Cornerstone August 2020 Release Notes

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Release Notes for August 2020

What's New for August '20

The following release resources are available within Online Help:

- **Printable Release Notes** - This topic provides a printable version of all release notes content. *See Printable Release Notes.*
- **New and Enhanced Permissions** - This topic provides a list of all permissions that are newly added or modified with this release. *See* **New and Enhanced Permissions for August '20 Release** on page 28 *for additional information.*
- **New Reporting Fields** - This topic provides a list of all reporting fields that are newly added with this release. *See* **New Report Fields for August '20 Release** on page 31 *for additional information.*
- **Release Notes Updates** - This topic provides a complete list of all changes that have been made to the release notes. *See* **Release Notes Updates for August '20 Release** on page 32 *for additional information.*
- **Past Releases** - This topic contains links to past release overviews. *See Past Release Notes.*

Safe Harbor Statement: Any unreleased services or features referenced in this or other documents or public statements are not currently GENERALLY available and may not be delivered on time or at all. Customers who purchase Cornerstone OnDemand applications should make their purchase decisions based upon features that are currently available.

The following new features and enhancements are available for the August '20 release:

Careers Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Auto-Upgrade to Development Plans Redesign	Yes	Cornerstone's legacy Development Plan module is scheduled for deprecation with the August '20 Release. Once deprecated, access to legacy Development Plans will no longer be available in client portals and all clients remaining on the legacy Development Plans module will be automatically upgraded to the Development Plans redesigned module. The Development Plans redesign has a full set of preferences to configure the user experience by Organizational Unit. During the auto-upgrade all preferences set in legacy plans will populate in the new preferences. This deprecation was first announced with the 20 May 2019 release.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Check-Ins – Attach Documents to a Template Check-Ins – Attach Documents to a Template	Yes	Administrators can attach documents to a Check-Ins template. Attached documents are accessible to end-users when they use the template to create Check-In discussions. This functionality will be released in a post-release patch and is not available during UAT.
Check-Ins - Constrain the "Check-Ins Home Page Customization - Manage" Permission	Yes	With this release, constraints can be added to the "Check-Ins Home Page Customization - Manage" permission to limit which organizational units (OU) an administrator has access to when customizing Check-Ins home pages. This allows administrators to assign to other administrators, customization tasks for specific check-ins home pages. This feature was released as part of the 5 June 2020 patch.
Check-Ins – Follow-Ups Enhancements	Yes	With this release, the following enhancements are available for Check-Ins Follow-Ups: ○ **Follow-Ups Due Dates** - Users can set a due date for follow-ups. ○ **Follow-Ups Avatar** - Once a user is assigned to a follow-up action item, their Avatar appears next to the assigned item on the main page and the follow-ups flyout. This feature was released as part of the 5 June 2020 patch. ○ **Follow-Ups Email Digest** - To help manage assignments and deadlines, administrators can configure email digests to notify participants when Follow-Ups are assigned to them or when a Follow-Up due date passes.
Manual Deletion of Check-Ins	Yes	The creator of a meeting can now delete it, but only if all of the notes or follow-ups were also entered by the creator. Deleted Check-In meetings cannot be restored. This feature will be released in a post-release patch.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
New Search Capability for Check-Ins Home Page	Yes	With this release, end users can easily search for people in their organization with whom they want to start a Check-Ins discussion, participants in current discussions, previously conducted Check-Ins with participants who no longer work for the company, or participants in archived conversations.
Refresh of the Check-Ins Design	Yes	With this release, the Check-Ins meetings and topics page has been redesigned to improve usability: ○ Task items - All task items are now grouped together in the same area. ○ Meeting and Topic View - The Meeting View and Topic View options now appear in a drop-down menu. ○ Check-Ins Settings/Download Meeting/Delete Meeting - These options now appear in a drop-down menu. ○ Visual separation between topics - Topics and all related notes and follow-ups are now visually separated to improve readability. ○ Compact list of meetings - The meeting list is more compact and easier to browse.
Reporting Fields – Check-Ins	Yes	With this release, the following new fields are added to Reporting 2.0 to enable better reporting for Check-Ins meetings: ○ Check-In ID - Run reports for all meetings that are included in a specific Check-In. ○ Check-In Meeting ID - Run reports based on a specific meeting.
Shared Goals Enhancement	Yes	With this release, the Manage Shared and Dynamic Goals page now provides an **Owned By** column and filter to quickly and easily sort goals by goal owner. This feature is not available at the start of UAT.
Skills Profile (Closed Beta)	N/A	Cornerstone's new AI-powered Skills Engine automatically suggests skills that employees might have based on their profile data, making it easier for employees to declare what they're capable of, which skills they want to develop, and which they want to ignore.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Skills Integration to Check-Ins (Closed-Beta)	N/A	With skills integrated into the Check-Ins functionality, it will be possible to easily create a shared awareness of an employee's skills.
Updates to the Check-Ins Home Page	Yes	With this release, end users can now view Check-Ins on the Upcoming, Past, and Recently Modified tabs.

Content Anytime Features

FEATURE NAME	DESCRIPTION
Content Delivery Optimization	Cornerstone strives to provide the best possible experience for clients. In line with that goal, we have recently upgraded our content delivery technology to help drive efficiency and consistency in our load processes. Beginning this quarter, we will use this exciting new tool to deliver updates to our clients. Key changes and impact include: ○ **Course Activation and Deactivation**: Courses loaded via the new tool may not be activated or deactivated by the system administrator. ○ **Content Subscription**: Courses will now be associated with subscription names in the system. This change will enable administrators to surface relevant search results by subscription name. ○ **Language Support**: Localized courses will only be visible if the appropriate language is enabled in your portal. ○ **Notification on Automatic Synchronization**: A message will now be associated with all CDS-loaded courses to indicate that custom changes should not be made to a course, as they may be overwritten.
Leadership and Management Subscription Refresh	Create stronger managers across your organization with leadership and management training focused on motivating and engaging employees in the modern workplace. With this subscription teach managers how to rally their employees around a shared vision, make high stakes decisions in the moment, cultivate a positive, outcomes-oriented culture, and develop the systems needed to effectively manage team priorities.

FEATURE NAME	DESCRIPTION
Modern Compliance Subscription Refresh	Ensure compliance and minimize risk across your organization with content designed to target real behavior change and eliminate bias, harassment, injuries, data breaches, and more. With this subscription fulfill General HR Compliance legal requirements while helping employees recognize, examine, and address the behaviors that lead to breaches in safety, privacy, and ethics. This quarter, Modern Compliance has expanded into French, German, and Spanish languages. Additionally, new courses were added for International regions – UK & EU specifically. Also added were new and more engaging English course offerings from a new provider,Thrive Learning. Updated Grovo offering on Unconscious Bias. Other updates include some new employment law, retaliation, lab safety, disability accommodations, and other workplace compliance essentials.
New Partners Available in Content Anytime	The following new partners are available in Content Anytime: ○ **Thrive Learning**: A high-quality, video-based e-Learning provider with a forward-thinking library focusing on wellness, mental ○ health, and corporate social responsibility. ○ **Mi Crow**: A UK-based e-learning provider bringing nano learning to courses on productivity tools, Office 365, and soft skills. ○ **Netexplo**: A digital skills provider helping learners navigate the changes and innovations necessary to stay relevant in an everchanging world. Courses are available in French, German, and English
New Standalone Partner Offerings	The following new standalone partner offerings are now available in Content Anytime: ○ **Safe Colleges**: Safe Colleges by Vector Solutions can now be sold as a full catalog a la carte offering. Safe Colleges targets Higher-Ed institutions and is highly recognized in the industry. Safe Colleges Training helps administrators implement and manage compliance, safety, and prevention training for students, faculty, and staff. Our content is developed by industry experts with high-quality, video content to keep students and employees engaged. Our compliance courses address critical federal laws including Title IX, Harassment and Discrimination, and FERPA. ○ **ITProTV**: One of the leaders in IT development and training joins the CSOD content ecosystem as a standalone library. ITProTV offers hundreds of courses on today's top technical skills and certifications including AWS, Azure, PMBOK, CompTIA, PRINCE2, and more.
New Subscript	The following new subscriptions are available in Content Anytime:

FEATURE NAME	DESCRIPTION

ions Launched	○ **Content Anytime Fundamentals ONLY for companies under 5,500 employees**
	  ○ An introductory subscription offering a cross-section of our top providers from Content Anytime Professional Skills, Leadership & Management, and Modern Compliance in English, Spanish, German, French, and Italian. This is an all-in-one stop for the most essential topics in professional learning and development. Topics covered include remote work, communication, harassment, diversity & inclusion, change management, and managing emotions and conflict.
	○ **Content Anytime Public Sector**
	  ○ A fully 508-compliant subscription covering all major topics in Content Anytime Professional Skills, Leadership & Management, and Modern Compliance with courses from Grovo, CyberU, Martech, and BizLibrary.

Professional Skills Subscription Refresh	Build stronger communicators, strategic thinkers, and higher functioning teams across the organization with professional skills content focused on the business savvy skills that every employee needs. With this subscription teach employees how to communicate effectively—both internally and with customers—work well in teams, stay productive, and manage their own career development. Professional Skills subscribers will automatically receive the subscription refresh at the August ’20 Release with numerous additions.
Remote Work Essentials Subscription Refresh	The current crisis has dramatically shifted the way people work and the skills required to appropriately cope and manage remote teams. This subscription provides content to help your employees adjust to working from home and manage their overall well-being. Remote Work Essentials subscribers will automatically receive the subscription refresh at the August ’20 Release with the following additions: ○ **Return to Work**: As more states open from shelter-in-place orders, employees are returning to their workplaces. The newest courses in Remote Work Essentials present healthy tips for proper reentry to an office environment amid a pandemic.

Core/General Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
August '20 Language Pack Updates	Yes	New updates to Cornerstone Language Packs are available with the August '20 Release. Please visit the **August '20 Language Pack Updates posting** in the Success Center to review the full list of changes. Language Pack updates will be available in stage at the start of UAT and in production and pilot with the August '20 Release.
Banner Core Data Inbound Integration Enhancements	Yes	With this enhancement, clients can configure custom organizational unit (OU) mappings within the Edge Configuration page for the Banner Core Data Inbound Integration. As part of being able to map custom OUs, users tied to these OUs will also have their custom OUs populated, if applicable. This functionality is being released with the 17 July 2020 patch.
Bulk API (User & OU)	Available in Edge Marketplace	With this enhancement, a new Bulk API is available for user and organizational unit (OU) loads. Bulk APIs provide organizations the ability to leverage a highly scalable and resilient framework to create and update data in Cornerstone via APIs. ○ It is optimized for loading large data sets in an asynchronous, queued model. It is ideal for bulk load use cases where there is a need to create or update data into your Cornerstone portal using APIs. For example, you can use Bulk APIs to keep employee and OU data in sync from your HRIS into Cornerstone. ○ It supports the OAuth 2.0 authentication framework released in August 2019. ○ It supports the portal configurations including custom fields, custom employee relationships, and availability settings for custom fields.
Cornerstone Mobile App Deprecation	Yes	In an effort to provide a more modern mobile experience, the Cornerstone Mobile app is being deprecated with the August '20 Release. After the deprecation, the app will no longer function if opened.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Cornerstone Single Sign-On Certificate Upgrade	Yes	With this release, Cornerstone is providing functionality for client administrators to upgrade the certificate on their Cornerstone portal using self-service, which they can upgrade at the same time they upgrade the certificate in their SSO configuration. This will remove any need to coordinate with Cornerstone and allow clients the flexibility to upgrade their certificate whenever they are ready.
Data Exporter - Deprecation of XML Manifest for Core and Non-Core Objects Moved to May '21 Release	Yes	When a data export is delivered, it contains a manifest which explains the contents of the export. Currently the manifest for core and non-core objects is delivered in both JSON and XML. The XML manifest will continue to be provided alongside the JSON manifest until the May '21 release, at which point the XML manifest will be deprecated and no longer provided for both core and non-core objects. We advise against using the XML manifest in new development work, and suggest you modify applications that currently use the XML manifest as soon as possible. The JSON manifest will continue to be delivered for both core and non-core objects and is the preferred choice.
Deprecation of Custom Reports with the July '21 Release	Yes	Cornerstone will be deprecating the legacy reporting solution "Custom Reports" with the July ’21 Release. With Reporting 2.0, users can execute the same business reporting operations as they've done in Custom Reports in addition to Reporting 2.0's rich suite of new features and functionality. This deprecation was first announced as part of the May '20 release.
Deprecation of Learning Loads on Data Load Wizard (DLW) With the October '21 Release	Yes	Ability to perform learning data loads using Data Load Wizard will be deprecated with and end-of-life in the October '21 Release. End-of-life support will occur with the October '20 Release, and support for defects related to the DLW learning loads will stop at this time. DLW is a legacy data load tool which was built on older technology, is accessed using an older user interface (UI), and experiences slow performance and limited load type support.
Edge Import - Data Load	Yes	With the August ’20 Release, a new tool is available to make it easier to transition from Data Load Wizard to Edge Import. Using the new tool, which is accessible from the Edge Import

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Wizard (DLW) Migration Tool		Home Page, administrators select the templates and feeds that they want to migrate. The new DLW migration tool guides administrators through each step of the migration and migrates feeds without changing your current feed schedule, FTP settings, or notification settings. When accessing the Configuration and Feed Settings pages, a new flag is visible to help administrators identify configurations and feeds created using the migration tool.
Edge Import - Learning Load Enhancements	Yes	With this enhancement, organizations can now have an instructor associated with multiple providers or vendors in a single instructor load file. This is achieved by listing multiple providers or vendors separated by a semicolon. With this enhancement, the Online Course and the Online Course Transcript loads are enhanced to support xAPI courses. ○ The Online Course load is enhanced to allow organizations to update the metadata of xAPI courses that already exist in the portal. ○ The Online Course Transcript load is enhanced to allow organizations to import transcript updates for xAPI courses. ○ The Online Course Transcript Custom Field load is enhanced to accept xAPI course ID/LOIDs. This functionality was released as part of the 26 June 2020 patch.
Edge Import - Learning Load Enhancement (Transcripts)	Yes	With this enhancement, the following enhancements have been made to the Edge Import - Transcript load. ○ Organizations can now update transcript records using Registration Number or Registration Date. ***Note:*** *This functionality is not available for ILT Transcript loads.* ○ Transcript load files may now include up to 250K records per file in Production and Stage environments. Pilot environments are excluded from this enhancement. This functionality is released with the 11 September 2020 post-release patch.

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Edge Marketplace Enhancements	Yes	With this enhancement, updates have been made to the Edge Marketplace experience.
Engage Lite	Yes	With this release, Cornerstone launches Engage Lite, a free offering that provides preconfigured surveys that clients can use to understand how their employees are feeling during a crisis. Any Cornerstone client can use Engage Lite, even those who have not previously purchased Performance or Engage products.
jQuery Library Upgrade	Yes	With this release, production environments are being auto-upgraded from jQuery 1.7 to jQuery 3.4. This upgrade is being rolled out in a phased approach by swimlane. Stage and pilot environments were previously upgraded with the May '20 Release.

Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancements	Yes	The following enhancements have been added to the Kronos Workforce Ready Core Data Inbound Integration:
		○ "Kronos WFR API Base URL" field - Organizations can configure their company-specific Kronos WFR API base URL on the Settings page of their integration. This is a required field.
		○ Support for Jobs (HR) Cost Center - Organizations using the Kronos WFR Core Data Inbound Integration in Edge can pass their Kronos Jobs (HR) cost center data into Cornerstone by configuring it on the Settings page of their integration. The Jobs (HR) cost center data is passed into Cornerstone as organizational unit (OU) data.
		  ○ Jobs (HR) cost centers can be mapped to standard or custom OUs in Cornerstone.
		  ○ Jobs (HR) does not support parent-child relationships in Kronos.
		  ○ If the Visible checkbox for the Jobs (HR) cost center is NOT selected, then the corresponding OU type in Cornerstone is deactivated.
		
		This functionality was released as part of the 9 June and 26 June 2020 patches.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		The following enhancement will be added in a post-release patch to the Kronos Workforce Ready Core Data Inbound Integration: ○ Ability to exclude users from being created or updated in Cornerstone by specifying the exclusion criteria using user custom fields and OUs. This functionality will be released in a post-release patch.
New Basque Language Pack Available for Purchase	No	Cornerstone continues to expand our supported languages with the addition of the Basque Language Pack. Please contact your Account Manager for additional information.
OU API (Early Adopter)	Available in Edge Marketplace	With this enhancement, a new Organizational Unit (OU) API is available for early adopter organizations to create, read, and update their organizational data in real-time.
Real-Time Data Warehouse (RTDW) - Optimize CHR Object "forms2-submissions"	Yes	This enhancement applies to Cornerstone HR and Cornerstone Recruiting clients running forms reports using the Reporting API, Data Exporter, and Replicated Data Warehouse (RDW). To lessen the risk of ETL failure when generating forms data, the query used to update the “forms2-submissions” object is updated to only return question bank and custom fields used in a form (both published and non-published). Prior tot his enhancement, unused fields were returned. *This functionality was released as part of the 5 June 2020 patch.*
Reporting 2.0 - Calculated Fields	Yes	With this enhancement, calculated fields can be created in Reporting 2.0. Calculated fields enable organizations to generate aggregated reports based on totals of data. Having this functionality available in Reporting 2.0 will help administrators, managers, and analysts to create simple, custom calculations of their reporting data without having to export and manipulate that data in a different tool.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		This feature was previously released in the 5 June 2020 patch.
Reporting 2.0 - Dual Report Types	Yes	With this enhancement, dual reports can now be created for certain report types. Dual reports are similar to multi-module reports in Custom Reports, allowing you to build a report that includes fields from two different report types. This feature is available in Stage portals on 21 July 2020 and in Production and Pilot portals on 7 August 2020.
Reporting 2.0 - Migration Tool Enhancements	Yes	With this enhancement, all custom reports can now be migrated. This includes custom reports with calculated fields and all fields that were previously incompatible. This feature is available in Stage portals on 15 July 2020 and in Production and Pilot portals on 17 July 2020.
Reporting 2.0 - Permissions Enablement Tool	Yes	With this enhancement, a Reporting 2.0 Permissions Enablement page is added to ADMIN > TOOLS > CORE FUNCTIONS so that administrators can enable equivalent Reporting 2.0 permissions to be added automatically to the applicable security roles when a report is migrated from Custom Reports to Reporting 2.0. This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.
Reporting 2.0 - Usability Enhancements	Yes	The following smaller enhancements for the August '20 release are intended to improve the user experience for Reporting 2.0: ○ Increased Email Delivery Recipients ○ Increased Row Limit for FTP Delivery ○ Option to Remove Header Rows from Exports ○ "Queue Report" Enhancement These features are available in Stage portals on 15 July 2020 and in Production and Pilot portals on 17 July 2020.
RTDW Updates to Reporting	Yes	Impacting only clients using Reporting API, Replicated Data Warehouse (RDW), and Data Exporter, the Real-Time Data

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
API, RDW, and Data Exporter		Warehouse (RTDW) categories may be impacted, deprecated, or break applications, scripts, or functionalities that are based on earlier versions of RTDW objects. Documentation that describes RTDW views and fields used in Custom Reports are updated and available in the **RTDW Documentation for Reporting API, RDW, and Data Exporter Community**. Join and follow the community to be notified of new posts.
STS Authentication End-Of-Life to Occur With The February '21 Release	Yes	Cornerstone's legacy API authentication framework for APIs, Session Token Service (STS), is scheduled for end-of-life which is targeted to occur with the February '21 Release.

Cornerstone HR Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION

e-days Absence Management Integration Enhancements	For HR clients using this integration in Edge.	With this release, the e-days Absence Management Integration in Edge has been updated to improve usability and logging.
		
		The following enhancements are now available:
		
		○ An updated Settings page that contains:
		  ○ A new Custom OU sync section that administrators can use to select which custom OU type(s) are sent to e-days.
		  ○ A new Standard OU sync section in a table format instead of a list type layout. Administrators can use this table to select which standard OU type(s) are sent to e-days.
		○ A new log is added to the email notification which lists the records that have been created/updated in e-days and those that errored-out.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		This feature was released as part of the 26 June 2020 patch.

Learning Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Activate/Deactivate Curriculum Confirmation	Yes	With this enhancement, when an administrator attempts to activate or deactivate a curriculum from the Curricula Administration page, they will be prompted to confirm the activation or deactivation via a pop-up. This confirmation pop-up will help safeguard against accidental activations and deactivations of curricula.
Backend Optimizations to Learning Searches	Yes	Beginning in Q2 of 2020, Cornerstone will begin backend optimizations to improve Learning searches. No changes to Learning search features should be observed by administrators or end users. Search queries and results are expected to match the existing experience.
Bulk Update Attendance on Roster Page	Yes	With this enhancement, administrators can update ILT session attendance, scoring, pass/fail status, and session completion in bulk using a downloadable Excel spreadsheet.
Course Catalog - Set Email Options in Bulk	Yes	With this enhancement, administrators can configure email options for multiple training items at one time via the Course Catalog. This allows administrators to save time by configuring email options in bulk.
Change Behavior of "Select Session" Action	Yes	With this enhancement, when a user clicks the **Select Session** action for an event, they will be redirected to the redesigned Learning Details page for the event. This helps deliver a more consistent user experience.
Cornerstone Learn - Apple Human Interface	Yes, with app update	Key design principles from Apple's Human Interface Guidelines (HIG) have been applied to enhance the user experience and modernize the Learn app for iOS users. With the June 5 2020 patch, Cornerstone enabled the following:

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Guidelines UI Enhancements		○ Apple's built-in system fonts ○ Dynamic type sizes ○ Multi-tasking functionality for iPad users ○ iOS standard navigation bar ○ Replaced the navigation menu with links ○ The text size of the Training Description web view has been scaled up to increase legibility (available with the Aug 2020 release)
Cornerstone Learn - Course Player Improvements (Android)	Yes, with app update	With this enhancement, improvements have been made to the end user's online course launching experience. Users can expect a faster, smoother, and more reliable course launching experience. This enhancement includes backend enhancements and the following updates: ○ Up to 2.4x faster online course launching speed ○ Up to 2.5x faster online course downloading speed ○ Broader offline support for downloaded online courses ○ Simplified course player architecture which will reduce bugs that previously arose from the complexity of the existing player ○ Support for Table of Contents for SCORM 2004 courses This enhancement will be made available in a post-release patch.
Cornerstone Learn - Offline Materials	Yes, with app update	With this enhancement, users of the Learn app can also download mobile-enabled materials that have been configured for offline use. These downloaded material training items can then be launched offline and consumed, and users can mark them complete once the internet connection is restored. This feature will be released in a post-release patch.
Cornerstone Learn - Picture in Picture Support (Android)	Yes, with app update	With this enhancement, Android users can initiate Picture In Picture (PIP) when viewing video training items by tapping the **HOME** button on their Android device. All Android device types support PIP functionality. All Learn App functionality is disabled while PIP is active. After exiting PIP mode, all app functionality is re-enabled.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Cornerstone Learn - Training Push Notifications	Yes, with app update	With this enhancement, five training push notifications have been enabled for both the Android and iOS versions of the Cornerstone Learn app, along with deeplinking capabilities which take the user to the relevant application area upon tapping the notification banner. The following push notifications are included in this enhancement: ○ Training is Assigned ○ Training is Due ○ Training is Approved ○ Training is Denied ○ Training is Requested (***Note:*** *This push notification is sent to the training approver for training that has been requested and requires approval.*) This feature will be released in a post-release patch.
Curriculum Versioning Enhancements Auto-Upgraded with the Oct 2020 Release	Yes	With the February 2020 release, numerous curriculum versioning enhancements were made available via self-activation in Production portals. With the October 2020 release, all portals that have not manually activated these curriculum versioning enhancements will be auto-upgraded. It is strongly recommended that your organization test these enhancements in Stage prior to manual activation or the auto-upgrade in October 2020.
Deprecation of Legacy Learning Details Page with the Oct 2020 Release	Yes	In 2019, a redesigned Learning Details page was made available as an Early Adopter project, and has continued to evolve toward feature parity with the legacy version of the Learning Details page. With the October 2020 release, the legacy version of the Learning Details page, previously referred to as "Training Details" or "LO Details," will be deprecated for training types which are supported by the redesigned Learning Details page. During the August 2020 release, administrators can opt out of using the new page in their learning portals and continue to use the legacy page, but with the October 2020 release, this option will be removed and all portals will be automatically upgraded to the new Learning Details page for all supported training types.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Daylight Saving Time (DST) Support for Events and Sessions	Yes	With this enhancement, system pages for ILT events and sessions support daylight saving time, and ILT events and sessions will respect daylight saving time if applicable to the user's location.
Deprecation of the Proxy Enrollment API with the Feb 2021 Release	Yes	Cornerstone's legacy Proxy Enrollment API, available as part of Cornerstone API, is scheduled for deprecation. It is being replaced by the new Learning Assignment API. The Proxy Enrollment API end-of-life is targeted to occur with the Feb 2021 Release.
Display Failed Status for Online Class	Yes	With this enhancement, SCORM 2004, SCORM 1.2, and AICC courses that send a Failed status to the Cornerstone system display a Failed status in the learner's transcript and do not move to the Completed section of the transcript. Online classes with failed statuses are not considered complete and do not count toward the completion of certifications or curricula. The Failed status can also be reported on.
eeds - Continuing Medical Education Integration		With this enhancement, a new eeds integration is available, allowing organizations to view and track CME credits imported from eeds within learners' transcripts in the Cornerstone Learning Management System (LMS). Using this integration, learners and learning administrators are able to search, find, and confirm CME credits on the learner's transcript.
Enhancement to Dynamic Learning Assignments	Yes	With the August 2020 release, the following updates have been made to dynamic learning assignments: ○ Even if a user has previously completed a version of training included in a dynamic learning assignment, they will be excluded from re-assignment if they re-enter the assignment criteria again in the future ○ The **Recurrence** date selector is hidden by default when the **Processing Frequency** setting has been set to **Annually** and the **Recurrence** setting has been enabled, which prevents the misalignment of the processing start date and the recurrence date. Also by default, the

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		recurrence date is automatically the same as the processing start date.
Email Tag "Withdraw from Session" Extended	Yes	With the June 5 2020 patch, a new WITHDRAW.SESSION.LINK email tag was made available for Session Start Date emails. The WITHDRAW.SESSION.LINK tag is SSO enabled but is also available for non-SSO enabled portals. This tag displays as a link in the email, and if the user clicks the link, they are navigated to the Cancel Registration page of the selected event. The learner then only needs to select a reason for their withdrawal. This new tag allows administrators to save their users time and deliver a better ILT user experience.
IE7 and IE8 Compatibility Modes Deprecation with the Feb 2021 Release and jQuery Upgrade for Course Launching	Yes	Cornerstone is upgrading jQuery from v1.7 to v3.4.1 to enhance security and resolve known vulnerabilities. With the July 17 2020 patch, administrators can upgrade their system's jQuery libraries via the Feature Activation Preferences page in Learning Preferences. As part of this enhancement, Compatibility Mode for IE7 and IE8 is being deprecated. This deprecation will be performed gradually, allowing organizations to adjust recent upgrades: ○ With the October 2020 release, jQuery will be automatically upgraded to v3.4.1 in Stage and Pilot portals. Options for IE7 and IE8 will be removed. ○ With the February 2021 release, jQuery will be automatically upgraded to v3.4.1 in Production portals. The functionality will be deprecated completely, meaning that courses with IE7 and IE8 Compatibility Mode will be migrated to a “None" value. With the July 17th 2020 patch, administrators can manually activate jQuery v3.4.1 for course launching from the Learning Feature Activation Preferences page.
Improve Accessibility in Create Tool	Yes	With the Aug 2020 release, the ability to upload closed captioning files and attach alt text to images has been added to the Create Tool. These features will help ensure that content created using the Create Tool maintains 508/WCAG compliance. Uploading closed captioning or subtitles in a .vtt

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		file format is supported on card types that allow video and audio assets in the Create Tool. Closed captioning displays to learners when they play the course.
Learner Home - Filter Transcript Training from Featured, Suggested, and Required Carousels	Yes	With this enhancement, the Featured, Suggested, and Required carousels on the Learner Home page now filter out training that is already on the user's transcript, along with training that the user has previously completed. This prevents the user from receiving redundant training recommendations.
Learning Assessments (Open Beta) Enhancements	Yes	Learning Assessments are a reimagining of the legacy Test Engine experience. The first phase of this multi-release project was introduced with the February ’20 Release and focused on the administrator experience, with emphasis on assessment creation and assessment preview. The August ’20 Release continues the expansion of the open beta, in stage environments only, by focusing on the end user experience and a simple version of the Attempts Review Page. The following Learning Assessment features are included in this phase: ○ Assessment Player ○ Assessment Attempt Review (end user perspective) ○ Attempts Review (administrator perspective) ○ Mobile-responsive design (Assessments functionality is NOT available via the Learn app)
Learning Assignment Tool Enhancement	Yes	With this fix, the LAT ID displays for Mark Removed and Mark Unremoved entry types in the Transcript History, instead of the LAT Admin.
Learning Details Redesign	Yes	With the August ’20 Release, Learning Details Redesign will reach General Availability. All portals will have it enabled by default for all training types supported by the Learning Details Redesign:

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Auto-Enabled		○ Curricula ○ Events and Sessions ○ External Content ○ Materials ○ Online Courses ○ Tests ○ Videos After the August '20 Release, organizations can still opt out of the new page by disabling it via Learning Details Preferences and continue using the legacy page until it is deprecated with the October '20 Release. However, all organizations are encouraged to begin using the redesigned Learning Details page ahead of the October '20 Release deprecation. The redesigned Learning Details page provides a more user-friendly and mobile-responsive design to make training more engaging for learners.
Learning Details Redesign Enhancements	Yes	In 2019, a redesigned Learning Details page was released as an Early Adopter enhancement. With the August 2020 release, the Learning Details page is no longer in an Early Adopter status, and the following additional enhancements have been made to this feature: ○ Enhanced curriculum structure display (available with the July 17 patch) ○ Custom thumbnail image configuration and display (available with the August '20 Release) ○ The **View Prerequisite** action navigates learners to the Learning Details page (available with the August '20 Release) ○ Objectives display for events and sessions (available with the August '20 Release) ○ Learning Details Preferences allow administrators to control metadata and section visibility (Available in Stage on July 15th and available in Production with the Sept 11 patch) ○ The **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		Preferences page (Available in Stage on July 15th and available in Production with the Sept 11 patch). ○ Improved transcript messaging (available with a post-Release patch)
Playlist Support for Content Anytime	Yes	With this enhancement, playlists are now supported by the system for Content Anytime. Playlists included in Content Anytime subscriptions will be automatically uploaded and updated within the system. Administrators can manage the visibility of these playlists using the Course Catalog, and learners can discover and interact with learning playlists as part of their learning journey within the learning management system (LMS).
"Price Visible" Preference Moved to Learning Details Preferences	Yes	With this enhancement, the **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details Preferences page. This setting still controls price visibility on both the legacy and redesigned Learning Details pages. In addition, an **Only Display when Value is Greater than Zero** sub-option is available, allowing administrators to determine whether a price displays for training items with no cost. This functionality is available in Stage portals as part of the 17 July patch and will be available in Production portals as part of the 11 September patch.
Reporting Fields - Learning	Yes	With the August 2020 release, the following enhancements have been made to Learning reporting: ○ A new **Course Browser Compatibility** field has been added to Reporting 2.0 (made available with the July 17th patch) ○ A new **Training Provider Status** field has been added to Reporting 2.0 ○ A new **User's Course Rating Date** field has been added to Reporting 2.0 ○ A new **Subject Active** field has been added to Reporting 2.0 ○ A new **Parent Subject Active** field has been added to Reporting 2.0

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
		○ The existing **Allow Download Offline** field has been updated to allow an output of Yes for material learning objects (LOs)
Session Sign-In by Part	Yes	With this enhancement, sign-in sheets for ILT sessions provide signature columns for every session part. This allows session attendees to provide their signature for each session part they attend.
Show Actions for Previously Denied Sessions	Yes	With this fix, actions will be available for previously denied instructor-led training (ILT) sessions even after the user clicks the **Select Session** action. This update helps to eliminate confusion for both end users and administrators.
Skillsoft - Percipio Integration		With this enhancement, the new Percipio integration is available, allowing organizations to manage their Percipio content from within their Cornerstone learning management system (LMS). Using this integration, an organization's Percipio content can be automatically synchronized with the LMS Course Catalog on a daily basis, and the synchronized content can be managed by administrators in the same manner as content created manually within the LMS. Synced Percipio courses include pre-populated metadata, such as keywords, descriptions, modalities, thumbnail images, and more. Percipio courses are also automatically configured as mobile-ready and can be accessed by learners via the Cornerstone Learn app. This integration is not available during UAT.

Performance Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
"PowerPoint Tags" page Renamed to "PowerPoint	Yes	With this release, as part of the Simplified Access to Succession PowerPoint Templates enhancement, the "PowerPoint Tags" page has been renamed to "PowerPoint Report Preferences". This page now includes

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Report Preferences"		both the centrally located templates and the associated tags.
Reporting Fields – Compensation	Yes	The following new field is added to Reporting 2.0 under Compensation Task and Compensation Task > Details: Employee Currency Type - Allows organizations to report on the currency type used on employees during the task. This supports data integrity, helps administrators answer spot questions, and supports downstream payroll activities. This feature is not available at the start of UAT and is available in Stage portals on 28 July
Shared Goals Enhancement	Yes	With this release, the Manage Shared and Dynamic Goals page now provides an **Owned By** column and filter to quickly and easily sort goals by goal owner.
Simplified Access to Succession PowerPoint Templates	Yes	With this release, administrators can upload templates to a centralized location on the PowerPoint Report Preferences page. Then, users can select templates from a drop-down located inside the SMP PowerPoint Template standard report page.

Recruiting Features

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Apply with LinkedIn – Add/Move to Requisition	Yes	With this enhancement, recruiters can now add or move candidates who applied with LinkedIn. This helps recruiters to be more productive as they can take more action in bulk and complete recruiting tasks without having to leave their current page. Additionally, the recruiter experience on the Applicant Profile is simplified so that candidates who applied with LinkedIn can be added to a requisition rather than being invited to apply.
Assessment Connector	Available in Edge Marketplace	With this enhancement, a **Supports RedirectUrl** field is added to the Settings page for the Assessment Connector integration, as well as for the following additional integrations: ○ pymetrics Talent Management and Screening

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
- Redirect URL		○ SHL Talent Assessments ○ Talent Plus TalentBank Integration When this field is toggled to on, candidates are redirected to the assessment in the same tab as the application workflow. This feature was previously released in the 5 June 2020 patch.
Candidate Messaging & SMS (Pilot)	Available to Pilot Program Participants Only	The Candidate Messaging feature allows recruiters to converse with candidates directly inside Cornerstone Recruiting through an instant messaging-style interface. Candidates will be notified of unread messages via email and SMS (where available and possible) and can respond directly to recruiters using a link in the notification. This feature was first announced in the February '20 release.
Deprecation of Manage Applicants with the April '21 Release	Yes	As announced in the May '20 release, in Stage environments, when the Applicants count is selected from Manage Requisitions, users will be redirected to a filtered view of the **Manage Candidates** page specific to the relevant requisition instead of Manage Applicants. With the April ’21 release: ○ The Manage Applicants page will be deprecated and will be removed in all environments. ○ The redirects to Manage Candidates instead of Manage Applicants will be automatically enabled in Production and Pilot environments. ○ Defects related to Manage Applicants will no longer be supported. This deprecation was first announced in the May '20 release.
Deprecation of Suggested Referrals and New Submissions Pages	Yes	With the August '20 release, the Suggested Referrals and New Submissions pages are deprecated. This deprecation was first announced in the February '20 release.

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Enhanced Date Picker in Mobile-Friendly Application Workflows	Yes	With this enhancement, the month/year is now clickable. When clicked, the year view opens to show all months. This update can help to increase candidate conversion rates by creating a faster, simpler experience for candidates.
Enhanced Date Support for Offer Letters	Yes	This enhancement introduces a way to standardize the candidate and recruiter's display of dates within the offer letter and prevent compliance issues for clients that use multiple date formats during their recruiting process. This enhancement is available in a post-release patch.
Manage Candidates Applicant Carousel UI Enhancements	Yes	With this enhancement, the following user interface (UI) updates are made to the applicant carousel: ○ Each part of the applicant carousel now appears in sections. ○ An Interview section is added to display the details of live video or on-demand video interviews and include an option to view the interview on the video interview vendor's website. ○ Navigational buttons are added to provide quick access to the sections. ○ While the page is loading, an outline of the navigational buttons appears until the content is loaded. The following features are not available at the start of user acceptance testing (UAT) but will be available at a later date during UAT: ○ Separating the content into sections and the addition of navigational buttons will be implemented on 21 July 2020. ○ The outline of the navigational buttons that appears while the page loads will be implemented on 23 July 2020.
Unanswered Pre-Screening Questions	Yes	With this enhancement, the answer portion for any unanswered pre-screening questions displays "This question

FEATURE NAME	AUTOMATICALLY ENABLED?	DESCRIPTION
Display Updated		was not answered." This helps to identify more clearly which questions a candidate did not answer. This feature is not available during user acceptance testing (UAT) but is available upon implementation of the August '20 release.
Updated Voluntary Self-Identification of Disability Compliance Question	Yes	With this enhancement, the compliance question is updated to the new expiration date of 31 May 2023. This update is made in the **Compliance Question Bank** and is also updated for **Compliance Enablement Preferences**. This feature was previously released in the 26 June 2020 patch.
Video Interview Connector	Available in Edge Marketplace	With this enhancement, a Video Interview Connector will be available in Edge. The connector bridges the gap between Cornerstone and third-party offerings so that any video interview connector can build out an integration. In addition, a new user interface (UI) is added to Manage Candidates for scheduling live video and on-demand video interviews. ○ *See* **Manage Candidates - Schedule Live Video Interview** on page 429 *for additional information.* ○ *See* **Manage Candidates - Assign On-Demand Video Interview** on page 431 *for additional information.*

New and Enhanced Permissions for August '20 Release

The following permissions have been added or updated with this release.

New Permissions

The following permissions are new for the August '20 release:

Core

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access Edge Bulk API History	Grants access to the Bulk API History page, which displays all the loads that have been performed using the Bulk API. Administrators can select a load to view additional details of the load, including the results. This permission cannot be constrained. This is an administrator permission.	Edge
Access Edge Bulk API	Grants ability to access and utilize the Bulk API. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Cost Center OU	Grants ability to use the Bulk API to load cost center organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Custom OU	Grants ability to use the Bulk API to load custom organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge

Bulk API - Division OU	Grants ability to use the Bulk API to load division organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Employee	Grants ability to use the Bulk API to load employee data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Grade OU	Grants ability to use the Bulk API to load grade organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Legal Entity OU	Grants ability to use the Bulk API to load legal entity organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Location OU	Grants ability to use the Bulk API to load location organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Position OU	Grants ability to use the Bulk API to load position organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge

Disable Data Load Wizard	Grants access to the Disable DLW tab within the DLW Migration tool. From the Disable DLW tab, administrators can disable Data Load Wizard for the portal. This permission cannot be constrained. This is an administrator permission. ***Important:*** *Disabling a DLW type is a permanent action, and it cannot be undone. It is important to only disable a DLW type once you have fully migrated to the corresponding loads and feeds in Edge Import.*	Edge Import
Single Sign On - CSOD Certificate	Grants ability to view, manage, and upgrade SSO certificates and configurations. This is an administrator permission. This permission cannot be constrained.	Core Administration

Recruiting

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Applicants: Assign Video Interview Integration	Allows user to assign video interview integrations from Manage Candidates. This permission cannot be constrained.	Recruiting
Applicants: View Video Interview Integration Status and Details Link	Allows user to view the video interview integration status and details link to access the video interview. This permission cannot be constrained.	Recruiting

Enhanced Permissions

The following existing permissions are enhanced for the August '20 release.

Careers

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Home Page Customization - Manage	Grants ability to manage the Check-Ins Home Page. This permission can be constrained by OU. This is an administrator permission.	Performance

New Report Fields for August '20 Release

This page provides the master list of new report fields for the August '20 release.

Careers

FIELD NAME	SECTION	CUSTOM REPORT NAME	APPLICABLE TO REPORTING 2.0?
Check-In ID	Training > Training Details		Yes
Check-In Meeting ID	Training > Training Details		Yes

Learning

FIELD NAME	SECTION	CUSTOM REPORT NAME	APPLICABLE TO REPORTING 2.0?
Course Browser Compatibility	Training > Training Details	Training	Yes
Parent Subject Active	Training > Training Details	Training	Yes
Subject Active	Training > Training Details	Training	Yes
Training Provider Status	Training > Training Provider	Training	Yes
User's Course Rating Date	Training > Training Reviews	Training	Yes

Performance

FIELD NAME	SECTION	CUSTOM REPORT NAME	APPLICABLE TO REPORTING 2.0?
Employee Currency Type	Compensation Task section > Details		Yes

Release Notes Updates for August '20 Release

The following changes have been made to the release notes since they were initially published:

Changes made on 11 September 2020

Core

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Edge Import - Learning Load Enhancement (Transcripts)	Edge Import - Learning Load Enhancement (Transcripts)	The name of this enhancement was updated.
Reporting 2.0 - Permissions Enablement Tool	Reporting 2.0 - Permissions Enablement Tool - Overview	Updated the availability of this enhancement. This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

Changes made on 8 September 2020

Core

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Deprecation of Learning Loads on Data Load Wizard (DLW) With the October '21 Release	Deprecation of Learning Loads on Data Load Wizard (DLW) With the October '21 Release	This deprecation is moved from February '21 to October '21.

Recruiting

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Enhanced Date Support for Offer Letters	Enhanced Date Support for Offer Letters	Removed the "current functionality" use case because it was causing confusion.

Changes made on 21 August 2020

Careers

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Check-Ins: Attach Documents to a Template	Check-Ins: Attach Documents to a Template	Removed this feature from the August 2020 release. It will be available in a future release.

Changes made on 7 August 2020

Careers

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Check-Ins: Manual Deletion of Check-Ins	Check-Ins: Manual Deletion of Check-Ins	Removed: *This feature will be released in a post-release patch.* This feature is available with the August 2020 release.
Auto-Upgrade to Development Plans Redesign with the August 2020 Release	Auto-Upgrade to Development Plans Redesign with the August 2020 Release	Updated the link to the Starter Guide and added a link to the Adoption Kit.

Core

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Edge Import - Transcript Load Enhancements	Edge Import - Transcript Load Enhancements	This feature has been added to the August 2020 release.
Edge Marketplace Enhancements	Edge Marketplace Enhancements	This feature has been added to the August 2020 release.
jQuery Library Upgrade	jQuery Library Upgrade	Updated language to reflect the phased rollout by swimlane. Also, added a rollout schedule by swimlane.
Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancements	Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancements	Added ability to exclude users from being created or updated in Cornerstone. This will be released in a post-release patch.
Kronos Workforce Ready (WFR) Time & Attendance	Kronos Workforce Ready (WFR) Time & Attendance	This feature has been removed from the August 2020 release.

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Integration - Add "Kronos WFR API Base URL" Field	Integration - Add "Kronos WFR API Base URL" Field	
New Basque Language Pack Available for Purchase	New Basque Language Pack Available for Purchase	This feature has been added to the August 2020 release.

Cornerstone HR

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Cornerstone HR - e-days Absence Management Integration Enhancements	Cornerstone HR - e-days Absence Management Integration Enhancements	Added: The following enhancements will be available in a post-release patch: ○ Define user custom fields on the Settings page and use them to filter out users from being created or updated in e-days. ○ Ability to use a 3rd party IDP SSO provider.

Learning

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Cornerstone Learn - Offline Materials	Cornerstone Learn - Offline Materials	This enhancement has been delayed to a post-release patch.
Cornerstone Learn - Course Player Improvements - Android	Cornerstone Learn - Course Player Improvements - Android	This enhancement was added for the Sept 20, 2020 patch.
Cornerstone Learn - Picture in Picture Support (Android)	Cornerstone Learn - Picture in Picture Support (Android)	This enhancement was added to the August 2020 release.

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Display Failed Status for Online Courses	Display Failed Status for Online Courses	A known issue has been discovered for this enhancement: Known Issue: When reversioning an Online Course with Failed users, they are not included in any of the training status categories (Not Started, In Progress, Completed). In an upcoming patch, Failed users will be included in the In Progress status category.
Enhancements to Dynamic Learning Assignments	Logic Change to Reassignment Logic	Updated the following line: "With this enhancement, even if a user had previously completed a version of the training from a past dynamic learning assignment, they will be **included** in the consideration for re-assignment if they re-enter the criteria in the future." Previously, the word "excluded" was included erroneously instead of the correct word, "included."
Exclude Inactive Curricula from Child Versioning	Exclude Inactive Curricula from Child Versioning	This enhancement has been removed from the August 2020 release.
Reporting - Learning Fields	New Learning Fields	This topic has been updated to change the new field, **Training Provider Status**, to the corrected name of **Training Provider Active**.
Reporting - Learning Fields	New Learning Fields	The report section for the **Subject Active** field and the **Parent Subject Active** field was initially listed as Training Details. These fields actually belong to the Subject report section.
Session Sign-In By Part	Session Sign-In By Part	Updated documentation to state that the old version of the sign-in sheet (which does not include a signature column for each session part) can still be used by administrators. Two links are available, allowing administrators to choose which version of the sign-in sheet they use.

Recruiting

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Unanswered Pre-Screening Questions Display Updated	Unanswered Pre-Screening Questions Display Updated	This enhancement was added to the August '20 release.

Changes made on 28 July 2020

Careers

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Check-Ins: Follow-Ups Enhancements	Check-Ins: Follow-Ups Enhancements	Changed from "six months" in this statement for the Follow-Ups Email Digest: Check-Ins Follow-Ups Overdue - This section alerts participants that the due date for a Follow-Up has passed. Follow-Ups that were created more than three months ago will not be included in this digest.

Core

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
August '20 Language Pack Updates	August '20 Language Pack Updates	Added availability notes to some changes that are not available in Stage portals during UAT. Removed Spanish (Mexico), as this is the same language pack as Spanish (Latin America). Also, added a change to the North Macedonia country name.
Data Exporter - Deprecation of XML Manifest for Core and Non-Core Objects Moved to May '21 Release	Data Exporter - Deprecation of XML Manifest for Core and Non-Core Objects Moved to May '21 Release	This deprecation has been moved to the May '21 release. This was previously scheduled for the October release.

Cornerstone HR

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Cornerstone HR - e-days Absence Management Integration Enhancements	Cornerstone HR - e-days Absence Management Integration Enhancements	Removed "*This enhancement is available in a later release.*" from "Additionally, administrators can define user custom fields and use them to filter out users from being updated or created in e-days."

Learning

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Change Behavior of "Select Session" Option	Change Behavior of "Select Session" Option	Added an Examples section, detailing scenarios in which the user will be directed to the new Learning Details page vs. the legacy details page.
Deep Links Enhancements	Deep Links Enhancements	This enhancement has been removed from the August 2020 release. It has been rescheduled for the October 2020 release.
Learning Assessments (Open Beta) Enhancements	Learning Assessments (Open Beta) Enhancements - Overview	Added the following consideration: **Important:** All existing assessments created using the Learning Assessments - Beta will be deleted with the deployment of the new August 2020 release features. This deletion will occur during the Stage deployment. Any assessments created after the Stage deployment will not be deleted.
Learning Details Redesign Enhancements	Learning Detail - Improved Messaging for Assigned and Completed Training	Updated availability information to state that this enhancement will be available in Stage during the second week of UAT and in Production with the Aug 7 Release.

Changes made on 17 July 2020

Careers

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
New Search Capability for the Check-Ins Home Page	New Search Capability for the Check-Ins Home Page	Added the following: As part of this enhancement, if an end user has not had a Check-In with an individual within the last 31 days, the Avatar of that person will no longer display in the left hand People Bar. The past Check-Ins participants still exist and are easily accessible by searching for them.
Check-Ins: Follow-Ups Enhancements	Check-Ins: Follow-Ups Enhancements	Added the following for the Email Digest: The Follow-Ups Email Digest is not available at the start of UAT.

Core

ENHANCEMENT NAME	NAME OF UPDATED TOPIC	PURPOSE OF CHANGE
Reporting 2.0 - Dual Report Types	Reporting 2.0 - Dual Report Types	Availability date in Stage portals changed from 15 July 2020 to 21 July 2020. Availability date in Production and Pilot portals changed from 17 July 2020 to 7 August 2020.

17 July Patch Release Functionality

What's New for the 17 July 2020 Patch Release

The following is released along with the 17 July 2020 patch release:

MODULE	FEATURE	DESCRIPTION
Careers	Updates to the Check-Ins Home Page	With this release, end users can now view Check-Ins on the Upcoming, Past, and Recently Modified tabs.
Core	Banner Core Data Inbound Integration Enhancement	With this enhancement, clients can configure custom organizational unit (OU) mappings within the Edge Configuration page for the Banner Core Data Inbound Integration. As part of being able to map custom OUs, users tied to these OUs will also have their custom OUs populated, if applicable.
Learning	“Course Browser Compatibility” Field added to Reporting 2.0	A new **Course Browser Compatibility** field has been added to Reporting 2.0.
Learning	Cornerstone Learn - Picture in Picture for iPads	With this enhancement, Picture in Picture (PIP) functionality is available for iPads. Users can initiate PIP when viewing a video learning object (LO). All Learn app functionality is disabled while PIP is active. Users can traverse other apps while the video LO continues to play in a small window. After exiting PIP mode, all app functionality is re-enabled.
Learning	jQuery Upgrade for Course Launching - Option to Self-Enable	Cornerstone is upgrading jQuery from v1.7 to v3.4.1 to enhance security and resolve known vulnerabilities. With the July 17 2020 patch, administrators can upgrade their system's jQuery libraries via the Feature Activation Preferences page in Learning Preferences.
Learning	Learning Assignment Tool Enhancement	With this fix, the **Recurrence** date selector is hidden by default when the Processing Frequency setting has been set to **Annually** and the **Recurrence** setting has been enabled, which prevents the misalignment of the processing start date and the recurrence date. Also by default, the recurrence date is automatically the same as the processing start date.

MODULE	FEATURE	DESCRIPTION
Learning	Learning Details Redesign (Early Adopter) - Enhanced Curriculum Contents	With this enhancement, if a curriculum is configured with nested levels, that structure is represented for one level on the redesigned Learning Details page.
Reporting 2.0 - Dual Report Types	Yes	With this enhancement, dual reports can now be created for certain report types. Dual reports are similar to multi-module reports in Custom Reports, allowing you to build a report that includes fields from two different report types. This functionality is available in Stage portals on 15 July 2020. This functionality is available in Production and Pilot portals on 17 July 2020.
Reporting 2.0 - Migration Tool Enhancements	Yes	With this enhancement, all custom reports can now be migrated. This includes custom reports with calculated fields and all fields that were previously incompatible. This functionality is available in Stage portals on 15 July 2020. This functionality is available in Production and Pilot portals on 17 July 2020.
Reporting 2.0 - Usability Enhancements	Yes	The following smaller enhancements for the August '20 release are intended to improve the user experience for Reporting 2.0: ○ Increased Email Delivery Recipients ○ Increased Row Limit for FTP Delivery ○ Option to Remove Header Rows from Exports ○ "Queue Report" Enhancement This functionality is available in Stage portals on 15 July 2020. This functionality is available in Production and Pilot portals on 17 July 2020.

Core

Banner Core Data Inbound Integration Enhancements

Cornerstone integrates with the Ellucian Banner platform to provide a seamless process for creating and updating users and OUs in Cornerstone. Banner remains the system of record for User and OU data. This API based integration provides an automated data sync to simplify data management and eliminate duplicate data entry.

With this enhancement, clients can configure custom organizational unit (OU) mappings within the Edge Configuration page for the Banner Core Data Inbound Integration. As part of being able to map custom OUs, users tied to these OUs will also have their custom OUs populated, if applicable.

This functionality is being released with the 17 July 2020 patch.

Implementation

This functionality is automatically enabled for organizations using the Banner Core Data Inbound Integration.

This integration is available for self-Activation via the Banner Core Data Inbound Integration tile in Edge Marketplace. This integration is for organizations that use Banner HR as a source of HR data. Once the integration is available, please refer to the Banner Core Data Inbound Integration Starter Guide document under the Getting Started tab for details on how to enable the integration in your portal. There is an annual cost of USD $5,000 for this integration.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Reporting 2.0 - Migration Tool Enhancements

Prior to this enhancement, custom reports that contained calculated fields or fields that were incompatible with Reporting 2.0 could not be migrated. Attempting to migrate such reports resulted in an error, and the fields were removed automatically by the migration tool.

With this enhancement, all custom reports can now be migrated. This includes custom reports with calculated fields and all fields that were previously incompatible.

The following fields were previously incompatible with the migration tool:

- Job Pool Succession Reports
  - All fields in the Incumbent section
  - All fields in the Successor section
- Multi-Module Report Fields
  - # Parts User Attended
  - Exempted By(ID)
  - Exempted By(Name)
  - Transaction Remover
- Succession Report Fields
  - All fields in the Incumbent section
  - All fields in the Successor section
- Transcript/Training Report Field
  - Prerequisite Training Title

Implementation

This functionality is available in Stage portals on 15 July 2020.

This functionality is available in Production and Pilot portals on 17 July 2020.

Permissions

For information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 - Usability Enhancements

The August '20 release includes smaller enhancements that are intended to improve the user experience for Reporting 2.0.

This functionality is available in Stage portals on 15 July 2020 and in Production and Pilot portals on 17 July 2020.

Increased Email Delivery Recipients

Prior to this enhancement, reports could be delivered to up to 10 recipients.

With this enhancement, reports can be delivered to up to 20 recipients.

Increased Row Limit for FTP Delivery

Prior to this enhancement, reports of up to 200,000 records could be delivered to an FTP folder. This limit prevents larger reports in Custom Reports to be migrated to Reporting 2.0.

With this enhancement, the row limit is increased to 1,000,000 in Reporting 2.0 when delivering to an FTP. This limit is also increased for delivery to CSV, TXT PIPE, and TXT TAB so that equivalent row limits are matched between Custom Reports and Reporting 2.0.

Option to Remove Header Rows from Exports

A **Hide Report Header** option is added to the Report Properties panel. When this option is toggled on, the header rows that usually appear at the top of a report are not included when the report is exported.

The header rows on exported reports contain the following information:

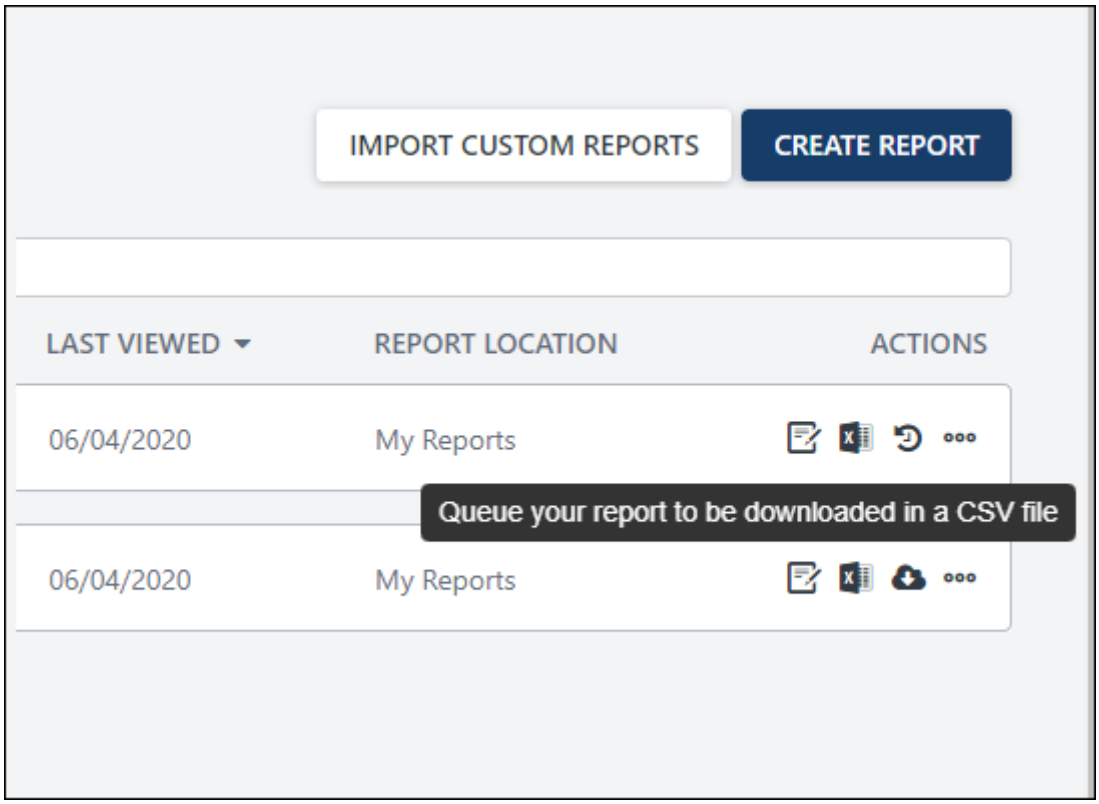
- Report Title
- Report Generated By
- Report Date/Time
- Record Count
- Record Count Limit

Queue Report Enhancement

Prior to this enhancement, only one queued report was listed in the "Queue exports for [Report Name}" pop-up when queuing reports to be downloaded in a CSV file.

With this enhancement, the last three queued reports are now listed in the pop-up. This makes it quicker and easier to access to your queued reports.

Note: *The "Queue exports" pop-up is accessed by clicking the "Queue your report to be downloaded in a CSV file" icon for the report on the Reporting 2.0 homepage or by clicking the "Your report is ready to be downloaded" icon for the queued report.*


IMPORT CUSTOM REPORTS
CREATE REPORT
LAST VIEWED
REPORT LOCATION
ACTIONS
06/04/2020
My Reports
Queue your report to be downloaded in a CSV file
06/04/2020
My Reports

Careers

Learning

Course Browser Compatibility Field Added to Reporting 2.0

A new **Course Browser Compatibility** field has been added to Reporting 2.0. See the following table for more information about this field:

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Course Browser Compatibility	Training > Training Details	This field displays the Compatibility Mode setting associated with an online course. Possible values include: ○ IE7 Compatibility ○ IE8 Compatibility ○ IE9 Compatibility ○ IE 10 Compatibility ○ None ○ Default (this means the Course Compatibility setting was never configured for the course)	Text

Note: *This field is not available for Custom Reports.*

Cornerstone Learn - Picture in Picture (PIP) for iPads

With the July 17th patch, Picture in Picture (PIP) functionality is available for iPads. Users can initiate PIP when viewing a video learning object (LO). All Learn app functionality is disabled while PIP is active. Users can traverse other apps while the video LO continues to play in a small window. After exiting PIP mode, all app functionality is re-enabled.

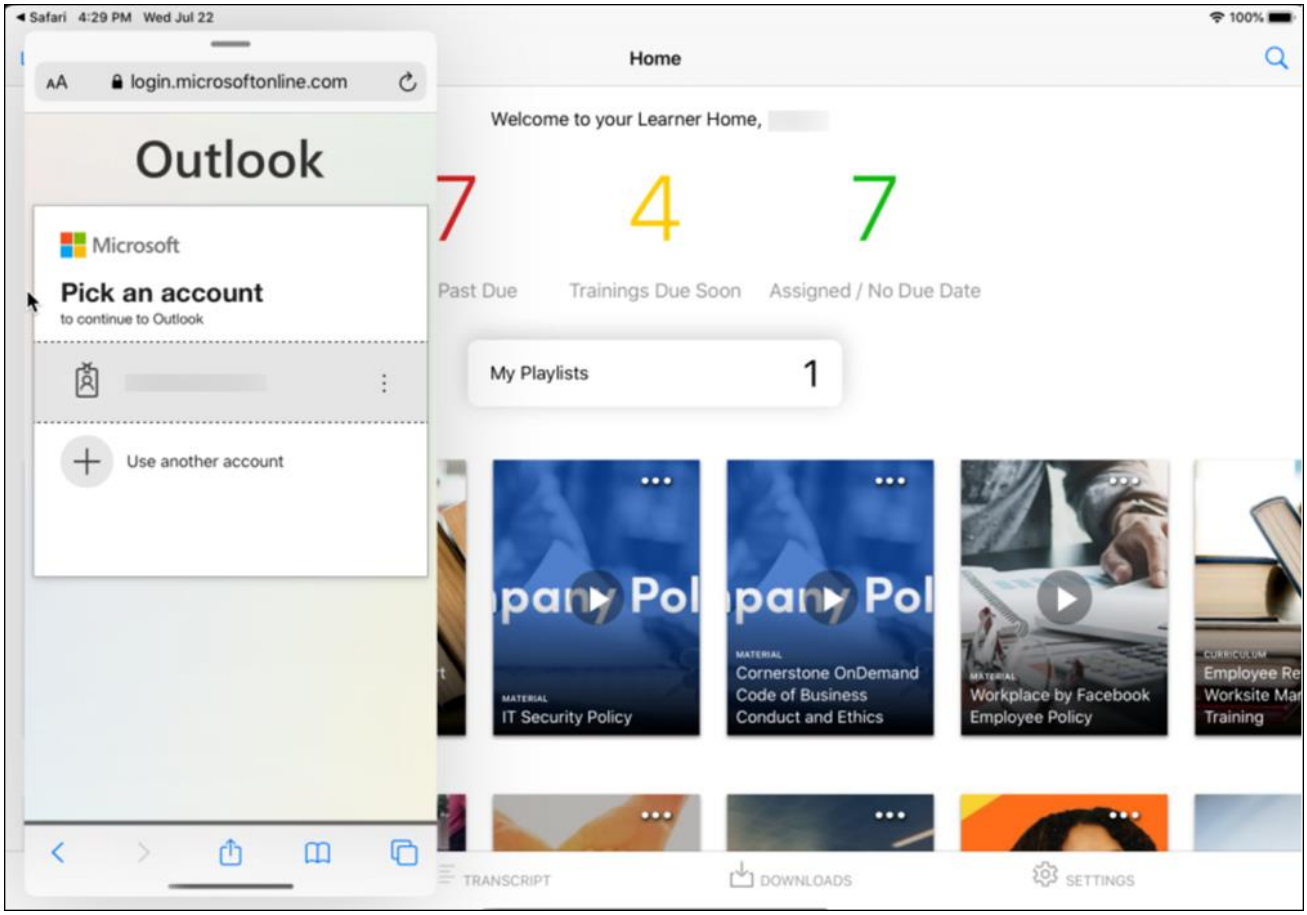
Considerations

- The following file types are supported for Picture in Picture: .mpg, .mpeg, .wmv, .flv, .m4v, .mp4.
- PIP is enabled by tapping the PIP icon in the left-hand corner of a Video

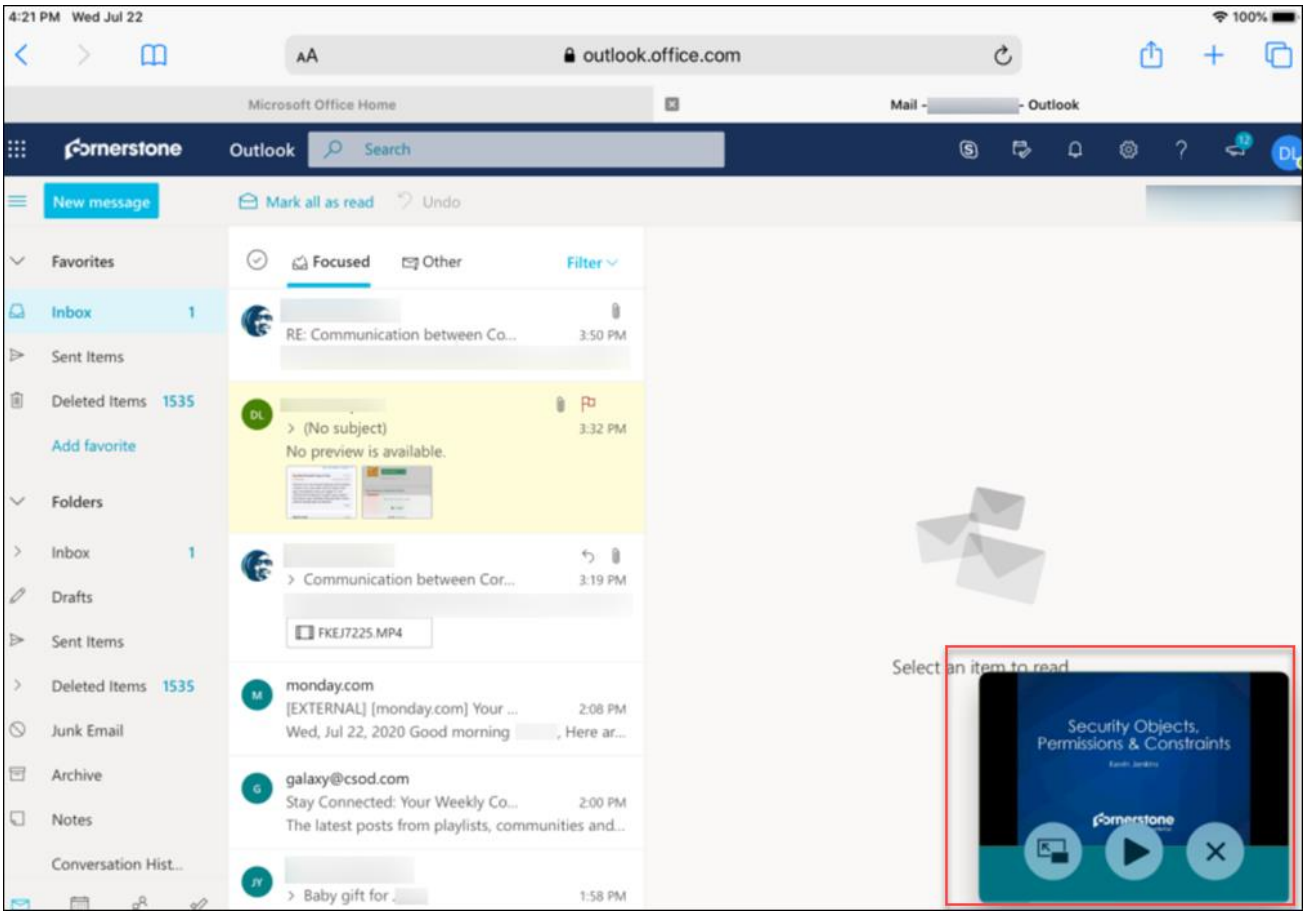
Exclusions

- Videos with a YouTube URL source are not supported
- Online courses are not supported; this feature is only enabled for video LOs.

Picture in Picture Split Screen



Picture in Picture



jQuery Upgrade for Course Launching - Option to Self-Enable

jQuery Upgrade for Course Launching - Option to Self-Enable

Cornerstone is upgrading jQuery from v1.7 to v3.4.1 to enhance security and resolve known vulnerabilities. With the July 17 2020 patch, administrators can upgrade their system's jQuery libraries via the Feature Activation Preferences page in Learning Preferences.

As part of this enhancement, Compatibility Mode for IE7 and IE8 is being deprecated. This deprecation will be performed gradually, allowing organizations to adjust recent upgrades:

- With the October 2020 release, jQuery will be automatically upgraded to v3.4.1 in Stage and Pilot portals. Options for IE7 and IE8 will be removed.
- With the February 2021 release, jQuery will be automatically upgraded to v3.4.1 in Production portals. The functionality will be deprecated completely, meaning that courses with IE7 and IE8 Compatibility Mode will be migrated to a “None" value.

With the July 17th 2020 patch, administrators can manually activate jQuery v3.4.1 for course launching from the Learning Feature Activation Preferences page. After the upgrade has been activated:

- The jQuery version will be upgraded to v3.4.1 for course launching
- IE7 and IE8 options for the **Compatibility Mode** field in the Course Catalog and on the Content Launching Preferences page will be removed
- Courses that are associated with IE7 or IE8 compatibility mode are migrated to compatibility mode value of "None"
- Compatibility mode for new courses will be set to "None" by default
- A new **Course Browser Compatibility** field has been added to Reporting 2.0

Assessing Your Impact

For information about assessing the impact of this upgrade on your system, see: **Potential Impact Assessment**

For additional help, please see the following resources:

- Knowledge Article - **IE7 & IE8 Compatibility Mode Deprecation: jQuery Upgrade for Course Launching**
- Cornerstone Success Center Material - **IE7 & IE8 Compatibility Mode Deprecation: jQuery Upgrade for Course Launching**

Use Case

Iesha is a Learning administrator who is responsible for managing content for her organization. To ensure the company's portal is utilizing the latest security protection, Iesha wants to upgrade the jQuery library for course launching. Upgrading the jQuery library from v1.7 to v3.4.1 ensures the portal is not subject to a known security hazard. Iesha also wants to test courses that are using legacy jQuery library and to assess what will be the impact of the company's course catalog so he could contact his content provider for issues that may pop up due to the upgrade and the deprecation of Compatibility Mode.

Considerations

What courses may be impacted by the jQuery upgrade to v3.4.1?

- Courses with IE7 or IE8 Compatibility
- Courses with an empty value, only if the default Content Launching preference is set to IE7 or IE8 compatibility mode

Implementation

The **Activate jQuery v3.4.1 for Course Launching** option is automatically available on the Learning Feature Activation Preferences page in all portals using the Learning module. *See* **Feature Activation Preferences - Upgrade jQuery** on page 316 *for additional information.*

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration

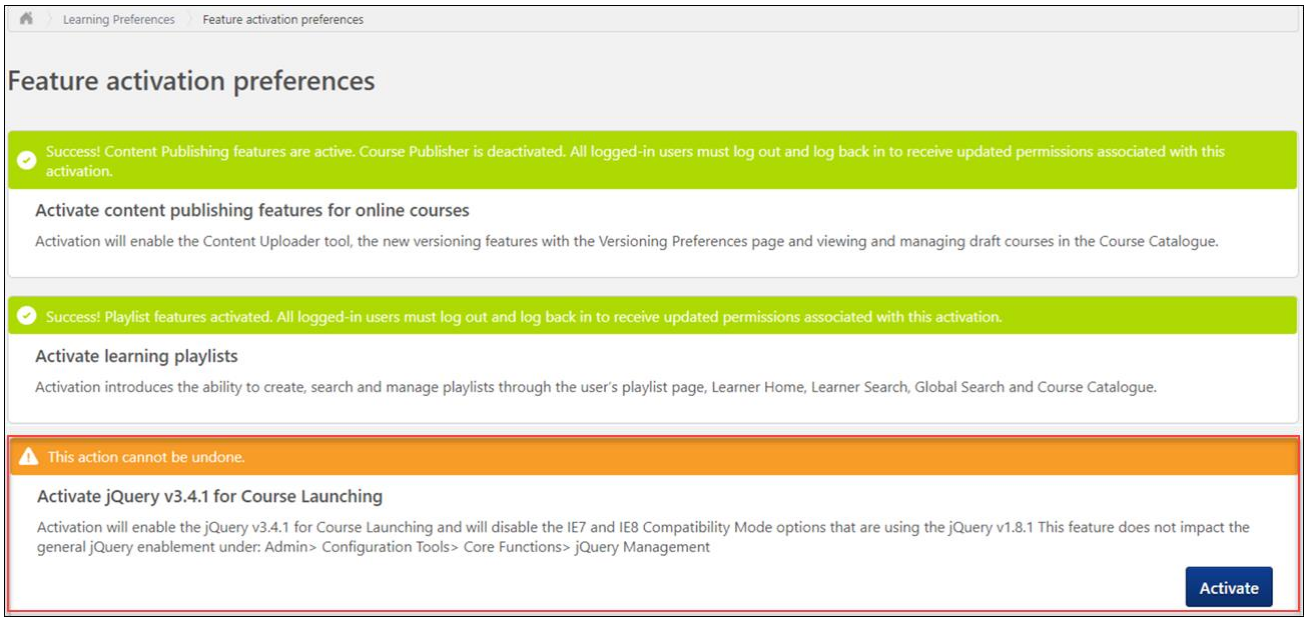
Feature Activation Preferences - Upgrade jQuery

Administrators can upgrade jQuery to v3.4.1 for course launching via the Learning Feature Activation Preferences page.

To access Learning Feature Activation Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Feature Activation Preferences** link.

Permissions

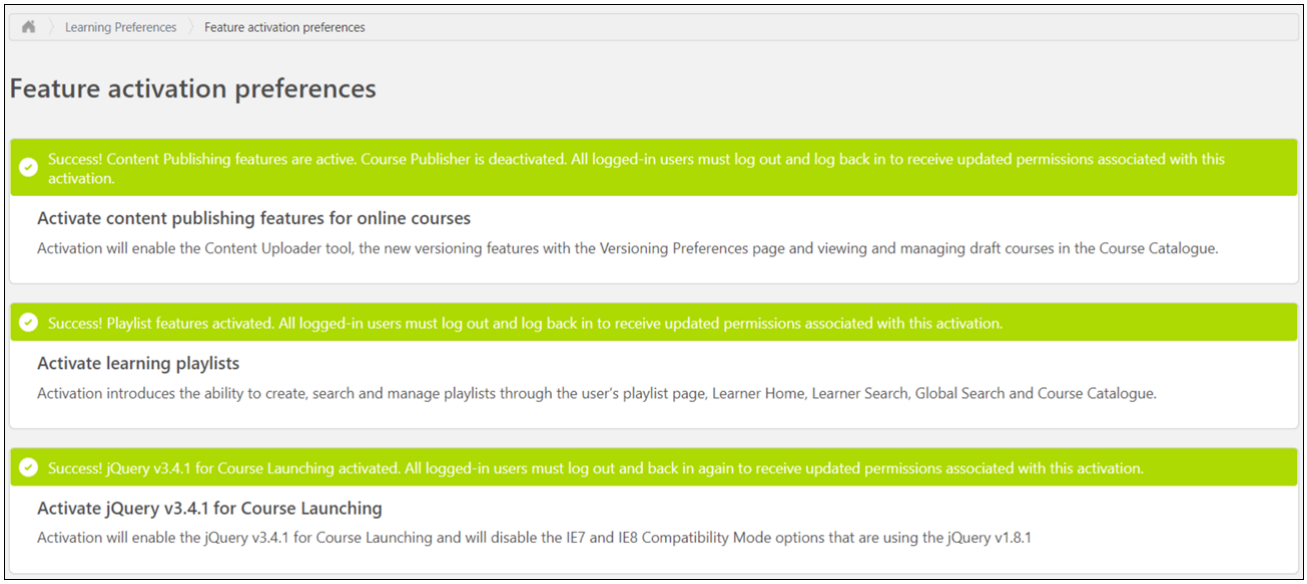
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration



Activate jQuery v3.4.1 for Course Launching

To upgrade jQuery to v3.4.1 for course launching, click the **ACTIVATE** button in the Activate jQuery v3.4.1 for Course Launching section. After the activation is complete, the section header turns green and the **ACTIVATE** button is no longer available.

After jQuery v3.4.1 has been activated in the portal, IE7 and IE8 are no longer listed as **Compatibility Mode** options via the Course Catalog or Content Launching Preferences.


Learning Preferences
Feature activation preferences
Feature activation preferences
Success! Content Publishing features are active. Course Publisher is deactivated. All logged-in users must log out and log back in to receive updated permissions associated with this activation.
Activate content publishing features for online courses
Activation will enable the Content Uploader tool, the new versioning features with the Versioning Preferences page and viewing and managing draft courses in the Course Catalogue.
Success! Playlist features activated. All logged-in users must log out and log back in to receive updated permissions associated with this activation.
Activate learning playlists
Activation introduces the ability to create, search and manage playlists through the user's playlist page, Learner Home, Learner Search, Global Search and Course Catalogue.
Success! jQuery v3.4.1 for Course Launching activated. All logged-in users must log out and back in again to receive updated permissions associated with this activation.
Activate jQuery v3.4.1 for Course Launching
Activation will enable the jQuery v3.4.1 for Course Launching and will disable the IE7 and IE8 Compatibility Mode options that are using the jQuery v1.8.1

Course Browser Compatibility Field Added to Reporting 2.0

A new **Course Browser Compatibility** field has been added to Reporting 2.0. See the following table for more information about this field:

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Course Browser Compatibility	Training > Training Details	This field displays the Compatibility Mode setting associated with an online course. Possible values include: ○ IE7 Compatibility ○ IE8 Compatibility ○ IE9 Compatibility ○ IE 10 Compatibility ○ None ○ Default (this means the Course Compatibility setting was never configured for the course)	Text

Note: *This field is not available for Custom Reports.*

IE7 and IE8 Compatibility - FAQ

Please see the list of commonly asked questions and answers below:

Q: The default compatibility mode in my portal is different than IE7 and IE8. Will my portal be impacted?

A: All courses that are defined with IE7 or IE8 compatibility may be impacted. Courses that have an empty value on the report (i.e. no compatibility was defined for the course) are not impacted if the default is not IE7 or IE8 compatibility.

Q: Does the self-enablement affect other modules in my Learning suite?

A: No, it only affects content launching in Compatibility Mode.

Q: Can I rollback to the state before activating the upgrade via Feature Activation Preferences?

A: No, once the feature is activated, the activation cannot be reversed.

Q: What should I do if I need to upgrade my course?

A: Please work directly with your content provider, course developer, or a third-party to upgrade your courses and additional support.

Q: What should I do if I notice functionality issues with Cornerstone-provided courses?

A: If you have purchased courses directly from Cornerstone, please contact Global Product Support. Follow these case creation guidelines when opening a case: **GPS Case Creation Guidelines**

Learning Assignment Tool Enhancement

Prior to this fix, for Mark Removed and Mark Unremoved entries in the Transcript History, the LAT Admin associated with the learning assignment displayed in the entry instead of the LAT ID. This was inconsistent with other Transcript History entry types.

With this fix, the **Recurrence** date selector is hidden by default when the Processing Frequency setting has been set to **Annually** and the **Recurrence** setting has been enabled, which prevents the misalignment of the processing start date and the recurrence date. Also by default, the recurrence date is automatically the same as the processing start date.

This fix is available with the July 17th patch.

Implementation

This functionality is automatically applied to all portals using the Learning module.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Assignment Tool - Standard and Dynamic - Recurrence	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. Also grants ability to enable/disable Recurrence when creating a Dynamic Learning Assignment. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by	Learning - Administratio n

	Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	
Assignment Tool - Standard and Dynamic	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administration
Assignment Tool - Standard	Grants ability to create Standard (one-time) Learning Assignments to directly assign training to users. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administration

Learning Details Redesign - Enhanced Curriculum Contents

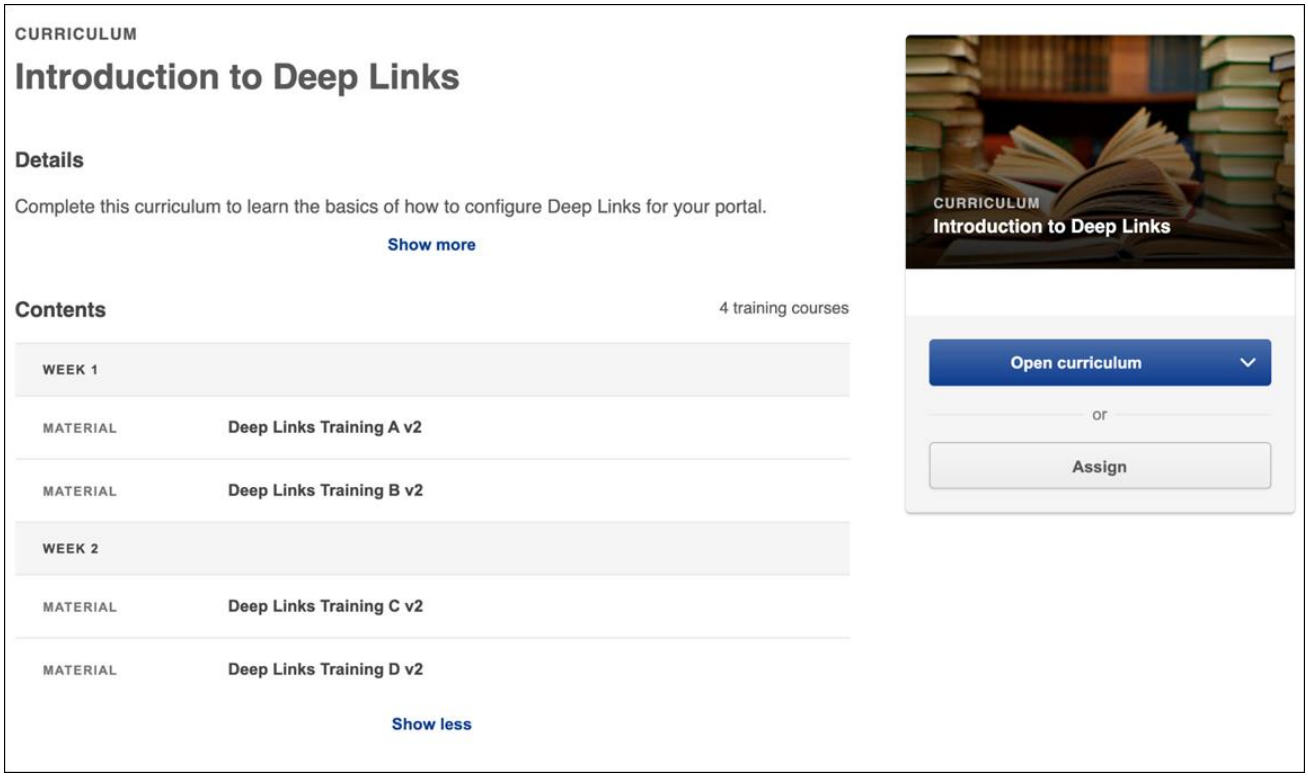
Prior to this enhancement, the contents of a curriculum displayed as a flat structure on the Learning Details page, even if the curriculum was configured with nested levels.

With this enhancement, if a curriculum is configured with nested levels, that structure is represented for one level on the Learning Details page.

This enhancement was made available with the July 17th 2020 patch.

Updated Curriculum Structure Display

Up to one nested level of the curriculum structure displays on the Learning Details page. Please see the below screen shot to view a sample curriculum structure:



21 August Patch Release Functionality

What's New for the 21 August 2020 Patch Release

The following is released along with the 21 August 2020 patch release:

MODULE	FEATURE	DESCRIPTION
Core	August 21 Language Pack Updates	New updates to Cornerstone Language Packs are available with the 21 August 2020 patch. Please visit the **August 21 Patch Localization Update** posting in the Success Center to review the full list of changes. Languages with updates include: ○ French (France) ○ Korean
Core	Employee/OU API	The Employee/OU API allows organizations to create, update, and fetch employee and organizational unit (OU) details from Cornerstone. The new Employee/OU API appears as a single tile in API Explorer, and it includes two APIs: ○ Employee API v2 (Early Adopter) contains enhanced versions of the Employee API endpoints. ○ The Organizational Unit (OU) API provides robust handling for full feature management of OUs. The OU API is now in General Availability with the release of Employee API v2. Detailed API documentation can be found in the Edge API Explorer.
Core	Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancement	Organizations using Kronos WFR as their HRIS management system now have the ability to exclude users from being created/updated in their Cornerstone portal by specifying the exclusion criteria using user custom fields and organizational units (OUs).
Cornerstone HR	e-days Absence Management Integration Enhancements	The following e-days Absence Management Integration enhancements are now available: ○ Define user custom fields on the Settings page and use them to filter out users from being created or updated in e-days. ○ Ability to use a 3rd party IDP SSO provider.

Core

August 21 Language Pack Updates

New updates to Cornerstone Language Packs are available with the 21 August 2020 patch. Please visit the **August 21 Patch Localization Update** posting in the Success Center to review the full list of changes.

Languages with updates include:

- French (France)
- Korean

Implementation

This functionality is automatically enabled for all organizations.

Employee/OU API

The Employee/OU API allows organizations to create, update, and fetch employee and organizational unit (OU) details from Cornerstone. The new Employee/OU API appears as a single tile in API Explorer, and it includes two APIs:

- Employee API v2 (Early Adopter) contains enhanced versions of the Employee API endpoints.
- The Organizational Unit (OU) API provides robust handling for full feature management of OUs. The OU API is now in General Availability with the release of Employee API v2. Detailed API documentation can be found in the Edge API Explorer.

API Explorer

Documentation for all available APIs is available in the API Explorer for general access.

- **https://apiexplorer.csod.com/apiconnectorweb/apiexplorer#/**

Implementation

Organizations can purchase and enable the Employee/OU API through the Edge Marketplace as a part of Cornerstone Foundational APIs. There are new scopes for API endpoints. Additional documentation is available in the API Explorer upon release of the API.

Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancement

Organizations using Kronos WFR as their HRIS management system now have the ability to exclude users from being created/updated in their Cornerstone portal by specifying the exclusion criteria using user custom fields and organizational units (OUs).

See Kronos Workforce Ready Core Data Inbound Integration.

Implementation

This functionality is automatically enabled for organizations using the Kronos WFR Core Data Inbound Integration.

This integration is available for self-activation via the Kronos Workforce Ready Core Data Inbound Integration tile in Edge Marketplace. This integration is for organizations that use Kronos Workforce Ready as a source of HR data. Once the integration is available, please refer to the Kronos Workforce Ready Core Data Inbound Integration Starter Guide document under the Getting Started tab for details on how to enable the integration in your portal. There is no additional cost for this integration.

Permissions

The following permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Cornerstone HR

Cornerstone HR - e-days Absence Management Integration Enhancements

The following e-days Absence Management Integration enhancements are now available:

- Define user custom fields on the Settings page and use them to filter out users from being created or updated in e-days.
- Ability to use a 3rd party IDP SSO provider.

To install a new e-days Absence Management Integration, go to ADMIN > TOOLS > EDGE > MARKETPLACE > E-DAYS ABSENCE MANAGEMENT INTEGRATION.

To configure the e-days Absence Management Integration, go to ADMIN > TOOLS > EDGE > INTEGRATIONS > E-DAYS ABSENCE MANAGEMENT INTEGRATION > SETTINGS.

Implementation

- The e-days Absence Management Integration is on by default for HR clients using this integration in Edge.
- For new integrations, the e-days Absence Management Integration can be self-installed and enabled on the Edge Marketplace.
- For existing integrations that are enabled, the standard OU types configured on the Settings page will be enabled for the client. No action is required by clients.

Learning

11 September Patch Release Functionality

What's New for the 11 September 2020 Patch Release

The following is released along with the 11 September 2020 patch release:

MODULE	FEATURE	DESCRIPTION
Core	Edge Import - Curriculum and Test Loads Enhancements	With this enhancement, the Curriculum and Test loads for Edge Import now support recurrence. A new **Recurrence** field is now available for these loads, and this field is optional. This field enables organizations to set the recurrence settings for curricula and tests.
Core	Edge Import - Learning Load Enhancements (Recurrence)	The following is no longer an acceptable value for the Recurrence field in for Edge Import Learning Loads because it is not a valid standalone recurrence setting: ○ 4 - Allow subsequent instances of training to be approved based on original approval. Leave unmarked to apply approval workflow for every request.
Core	Edge Import - Learning Load Enhancement (Transcripts)	With this enhancement, the following enhancements have been made to the Edge Import - Transcript load. ○ Organizations can now update transcript records using Registration Number or Registration Date. ***Note:*** *This functionality is not available for ILT Transcript loads.* ○ Transcript load files may now include up to 250K records per file in Production and Stage environments. Pilot environments are excluded from this enhancement.
Core	Removal of the "API Events" Tab from the Manage OAuth 2.0 Application Page	With this deprecation, Cornerstone is removing the "API Events" tab due to low usage. Plans to re-imagine the feature to provide data that gives clients useful insights into their API usage are being considered.
Core	Reporting 2.0 - Permissions Enablement Tool	With this enhancement, a Reporting 2.0 Permissions Enablement page is added to ADMIN > TOOLS > CORE FUNCTIONS > CORE PREFERENCES so that top-level administrators can enable equivalent Reporting 2.0 permissions to be added automatically to the applicable security roles when a report is migrated from Custom Reports to Reporting 2.0.

MODULE	FEATURE	DESCRIPTION
		This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.
Core	Reporting 2.0 - Usability Enhancements	Multiple enhancements are made to improve the user experience for Reporting 2.0.
Learning	Cornerstone Learn - Course Player Improvements (Android)	This enhancement has been delayed and removed from the Sept 11 patch. With this enhancement, improvements have been made to the end user's online course launching experience. Users can expect a faster, smoother, and more reliable course launching experience. This enhancement includes backend enhancements and the following updates: ○ Up to 2.4x faster online course launching speed ○ Up to 2.5x faster online course downloading speed ○ Broader offline support for downloaded online courses ○ Simplified course player architecture which will reduce bugs that previously arose from the complexity of the existing player ○ Support for Table of Contents for SCORM 2004 courses
Learning	Cornerstone Learn - Offline Materials	With this enhancement, users of the Learn app can also download mobile-enabled materials that have been configured for offline use. These downloaded material training items can then be launched offline and consumed, and users can mark them complete once the internet connection is restored.
Learning	Cornerstone Learn - Picture in Picture Support (Android)	With this enhancement, Android users can initiate Picture In Picture (PIP) when viewing video training items by tapping the **HOME** button on their Android device. All Android device types support PIP functionality. All Learn App functionality is disabled while PIP is active. After exiting PIP mode, all app functionality is re-enabled.
Learning	Cornerstone Learn - Training	With this enhancement, five training push notifications have been enabled for both the Android and iOS versions of the Cornerstone Learn app, along with deeplinking

MODULE	FEATURE	DESCRIPTION
	Push Notifications	capabilities which take the user to the relevant application area upon tapping the notification banner. The following push notifications are included in this enhancement: ○ Training is Assigned ○ Training is Due ○ Training is Approved ○ Training is Denied ○ Training is Requested
Learning	Learning Details Redesign - Ability to Control Data Display	The Learning Details Preferences page allows administrators to configure preferences for the redesigned Learning Details page. With this enhancement, in addition to determining which training types the Learning Details page is available for, administrators can also customize the types of metadata that display to users on the Learning Details page.
Learning	Prevent Editing Provider Field for Content Subscription Courses and Playlists	With this enhancement, the **Provider** field in the Course Catalog and Course Console has been disabled for subscription content and can no longer be edited by administrators. Disabling the **Provider** field for subscription content prevents future misalignment between subscription providers and subscription courses.
Learning	"Price Visible" Preference Moved to Learning Details Preferences	With this enhancement, the **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details Preferences page. This setting still controls price visibility on both the legacy and redesigned Learning Details pages. In addition, an **Only Display when Value is Greater than Zero** sub-option is available, allowing administrators to determine whether a price displays for training items with no cost. This functionality was made available in Stage portals on July 15th and is available in Production portals with the Sept 11 patch.
Recruiting	New Email Tag for "Interview Scheduling Notification - Applicant" Email	With this enhancement, a new APPLICANT.SCHEDULE.SUMMARY.NO.JOB.TITLE email tag is added to the Interview Scheduling Notification - Applicant email. When included in the email,

MODULE	FEATURE	DESCRIPTION
		the message does not display the job title of any of the interviewers but still includes the interview details. This allows recruiters to provide their applicants all the necessary information about the interview without displaying sensitive data about the interviewers.

Core

Edge Import - Curriculum and Test Loads Enhancements

With this enhancement, the Curriculum and Test loads for Edge Import now support recurrence. A new **Recurrence** field is now available for these loads, and this field is optional. This field enables organizations to set the recurrence settings for curricula and tests.

Implementation

This functionality is automatically enabled for all organizations using the Curriculum or Test loads within Edge Import.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access LMS - Curriculum Transcripts Load	Grants access to the Curriculum Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Test Transcripts Load	Grants access to the Test Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Edge Import - Learning Load Enhancement (Transcripts)

With this enhancement, the following enhancements have been made to the Edge Import - Transcript load.

- Organizations can now update transcript records using Registration Number or Registration Date. ***Note:*** *This functionality is not available for ILT Transcript loads.*
- Transcript load files may now include up to 250K records per file in Production and Stage environments. Pilot environments are excluded from this enhancement.

This functionality is released with the 11 September 2020 post-release patch.

Considerations

The ability to update transcript records using Registration Number or Registration Date is not available for ILT Transcript loads.

Implementation

This functionality is automatically enabled for all organizations using the Transcript loads within Edge Import.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access LMS - Curriculum Transcripts Load	Grants access to the Curriculum Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - External Training Load	Grants access to the External Training data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - ILT Transcripts Load	Grants access to the ILT Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Material Transcripts Load	Grants access to the Material Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Access LMS - Online Transcripts Load	Grants access to the Online Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Test Transcripts Load	Grants access to the Test Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Video Transcripts Load	Grants access to the Video Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Removal of the "API Events" Tab from the Manage OAuth 2.0 Application Page

Prior to this deprecation, clients could navigate to the "API Events" tab of an OAuth 2.0 application in Edge to review the API calls made using their OAuth 2.0 credentials.

With this deprecation, Cornerstone is removing the "API Events" tab due to low usage. Plans to re-imagine the feature to provide data that gives clients useful insights into their API usage are being considered.

This deprecation has no impact to existing API transactions that use OAuth 2.0; they will continue to work as they do today. This deprecation does not impact a client's ability to create and manage their OAuth 2.0 applications.

Implementation

This functionality is automatically enabled for all organizations.

Reporting 2.0 - Permissions Enablement Tool

Reporting 2.0 - Permissions Enablement Tool - Overview

Prior to this enhancement, when a custom report was migrated to Reporting 2.0, the Reporting 2.0 permissions that were needed to access the report needed to be assigned manually in Security Role Administration so that users could access the report in Reporting 2.0.

With this enhancement, a Reporting 2.0 Permissions Enablement page is added to ADMIN > TOOLS > CORE FUNCTIONS > CORE PREFERENCES so that top-level administrators can enable equivalent Reporting 2.0 permissions to be added automatically to the applicable security roles when a report is migrated from Custom Reports to Reporting 2.0.

This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

Note: *When Reporting 2.0 permissions are added to a security role through the permissions migration tool, the Custom Reports permissions are not removed. The Custom Reports permissions remain assigned to the security role and will continue to be available until the Custom Reports functionality is deprecated with the February '21 release.*

Implementation

Upon implementation, this functionality is available for all portals using Reporting 2.0 and that also have at least one security role in Security Administration and that security role has at least one Custom Reports permission enabled.

Permissions

There are no new permissions needed to access the Reporting 2.0 - Permissions Enablement Tool page. This page can only be accessed by the top-level system administrator in the portal.

For more information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 Permissions Enablement Page

This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

The Reporting 2.0 Permissions Enablement page allows administrators to enable the equivalent Reporting 2.0 permissions to be added automatically to applicable security roles when a report is migrated from Custom Reports to Reporting 2.0. This instantly gives users the permissions they need to create and view migrated custom reports, without administrators having to assign the permissions manually once a custom report is migrated.

Note: *When Reporting 2.0 permissions are added to a security role through the permissions migration tool, the Custom Reports permissions are not removed. The Custom Reports permissions remain assigned to the security role and will continue to be available until the Custom Reports functionality is deprecated with the February '21 release.*

To access the Reporting 2.0 Permissions Enablement page, go to ADMIN > TOOLS > CORE FUNCTIONS > CORE PREFERENCES. This page can only be accessed by the top-level system administrator in the portal.

Permissions

For information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Enable Permissions

The Reporting 2.0 Permissions Enablement page displays a list of all security roles in the portal that have at least one Custom Report permission included. To enable the equivalent Reporting 2.0 permissions to be added to security roles when a report is migrated from Custom Reports to Reporting 2.0, perform the following steps:

1. Select one or more security roles from the list.
2. Click **CONFIRM**. This executes the process of migrating the Reporting 2.0 permissions that are equivalent to the Custom Report permissions.
3. Once the process is completed, a confirmation page opens. Click **CONFIRM** to confirm that you want the Reporting 2.0 permissions added to the security roles. This completes the migration process.

Once the migration is completed, the confirmation page lists all the security roles that were included in the migration. The permission migration process is permanent and cannot be reversed through the permission migration tool.

Security Mapping Spreadsheet

The security mapping spreadsheet maps the fields and permissions between Custom Reports and Reporting 2.0. The spreadsheet is available directly from the Permissions Enablement Tool page.

Frequently Asked Questions

What happens to permission constraints that were assigned to the Custom Reports permissions?

All permission constraints that were included in the Custom Reports permissions are also migrated to the Reporting 2.0 permissions.

What happens if an equivalent Reporting 2.0 permission is already included in a security role?

The Reporting 2.0 permissions that are already included in the security role will remain.

If a permission has constraints prior to being added to the security role, and the existing equivalent permission does not have constraints, the constraints will be added to the existing permission when the enablement process is complete.

Will the permissions enablement tool disable any of the custom report permissions I have set up in my portal?

No. No changes will be made to the custom report permissions that you have configured in your portal. Permissions are never removed in this process.

Custom Reports Permissions with No Equivalent Reporting 2.0 Permission

The following table shows the Custom Reports permissions that have no equivalent Reporting 2.0 permissions:

CUSTOM REPORTS PERMISSION	REPORTING 2.0 PERMISSION	CONDITIONS
Calculated Fields - Modify	No equivalent permission	
Calculated Fields - View	No equivalent permission	
Custom Multi-Module Report - Create	No equivalent permission; will be handled by entities	
Custom Multi-Module Report: View	No equivalent permission	
Report Delivery - Email (***Note:*** *This is a permission that cannot be constrained.*)	Reporting - Email Delivery	
Report Delivery - FTP	Reporting - FTP Delivery	
Reports inside a folder - Share	Reporting - Share	
N/A	Reporting - View	This permission will be enabled for all security roles that have a View permission from any Custom Report.

CUSTOM REPORTS PERMISSION	REPORTING 2.0 PERMISSION	CONDITIONS
N/A	Reporting - Manage	This permission will be enabled for all security roles that have a Create permission from any Custom Report.
N/A	Reporting - System Templates	This permission will be enabled for all security roles that have a Reporting - View permission.
N/A	Reporting - Download	This permission will be enabled for all security roles that have a View permission from any Custom Report.

Reporting 2.0 - Usability Enhancements

The following enhancements are made to improve the user experience for Reporting 2.0 and are available as part of the 11 September 2020 patch:

Added Support for Checklist Custom Fields

Prior to this enhancement, compatibility issues between Reporting 2.0 and Custom Reports prevented the import of reports that contained Checklist custom fields.

With this enhancement, custom reports that contain Checklist custom fields can now be imported successfully.

Improved Hierarchy Formatting for Exports

The following enhancements are made to improve formatting for hierarchy exports:

- Faster export time to speed up the report generation process
- Improved formatting of hierarchical reports to make them easier to read and navigate

Time Value When Filtering Date/Time Fields

With this enhancement, a clock icon is added to the filter for date/time fields so that you can filter by a specific time. For example, when filtering by the date a training is due, you can select a specific time on the due date so that you can further narrow the report results.

Expand/Collapse Levels in Summarized Reports

When viewing a summary and hierarchy report in the **report viewer**, an Expand/Collapse option is now available so that you can expand and collapse all levels when viewing the report.

Automatically Run Report When Report Viewer Opens

Prior to this enhancement, reports ran automatically when opened in the report viewer. However, there are some scenarios in which users may prefer to configure the filters before running the report. In such cases, the user had to wait until the report finished running before being able to edit the filters and run the report again.

The Report Properties panel is updated to include an option that lets you control whether a report runs automatically when opened in the report viewer.

Full Field and Report Name Displays on Hover

Prior to this enhancement, field and report names were cut off depending on screen resolution and zooming.

With this enhancement, tooltips are added to the following areas of the report builder so that the full field and report name displays on hover:

- Reporting 2.0 Homepage - Report name in Name column
- Report Builder - Summary, Sort, Charts

Learning

Cornerstone Learn - Offline Materials

Cornerstone Learn - Offline Materials - Overview

Prior to this enhancement, Cornerstone Learn app users were only able to download online courses for offline consumption.

With this enhancement, users of the Learn app can also download mobile-enabled materials that have been configured for offline use. These downloaded material training items can then be launched offline and consumed, and users can mark them complete once the internet connection is restored.

The **Allow Download for Offline Consumption** field is available for materials via the Course Catalog.

The following file types can be made available for download and offline consumption:

- doc
- docx
- gif.
- jpeg
- jpg
- pdf
- pps
- ppsx
- ppt
- pptx
- xls
- xlsx

Exclusions

The following exclusions apply to this functionality:

- Materials uploaded with a source that is a YouTube URL are not available for download, as this violates YouTube's Terms of Service.
- Materials uploaded with a source that is a URL that requires the user to authenticate before accessing, such as an Excel document hosted on OneDrive or GoogleDrive, are not available for download.
- Materials uploaded with a source that is a .zip file are not available for download.
- Materials uploaded with no source are not available for download.
- If a user attempts to download a material that was uploaded with an unsupported file type, they will receive the error message, "Unsupported Content Type: File type not supported for download."

Implementation

An administrator must first ensure offline content is enabled via Offline Preferences and then select the **Available Offline** option for materials via the Course Catalog in order for training items to be downloadable in the app. This enhancement is available for both the iOS and the Android versions of the Cornerstone Learn app. This enhancement does NOT apply to the legacy Cornerstone Mobile app.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administratio n
Offline Content	Grants ability to download and complete training items offline via a mobile device or the new Offline Player. This permission cannot be constrained. This is an end user permission.	Mobile

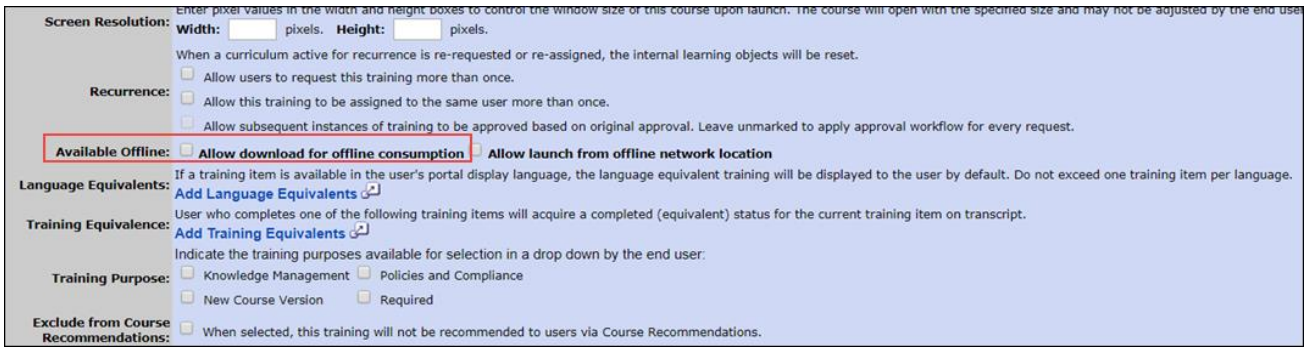
Cornerstone Learn - Materials - Allow Download

After an administrator has configured Offline Preferences so that offline learning is enabled, an administrator also needs to make sure the specific materials are mobile-enabled and available offline using the Course Catalog.

To access the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG. Search for the training item you want to make available offline, click the Actions drop-down, and click the **Edit** option.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration



Allow Download for Offline Consumption

In order for the material to be available in the Learn app, the Mobile option must be selected on the General page of the Course Catalog.

To make the training available to download and complete offline via the Cornerstone Learn app, check the **Allow Download for Offline Consumption** checkbox, which is located on the General page of the Course Catalog.

After making changes, click the **SAVE** button at the bottom of the page. Users will be allowed to download this training item from the Cornerstone Learn app and complete it without an internet connection.

Cornerstone Learn - Download Materials

If offline content has been enabled in the portal and a training item has been made available offline, users of the Cornerstone Learn app can download the training and then complete it without needing access to an internet connection, as long as they have the Offline Content permission. ***Note:*** *The material MUST be in a Registered status on the user's transcript in order for the* **Download** *option to be available.*

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Offline Content	Grants ability to download and complete training items offline via a mobile device or the new Offline Player. This permission cannot be constrained. This is an end user permission.	Mobile

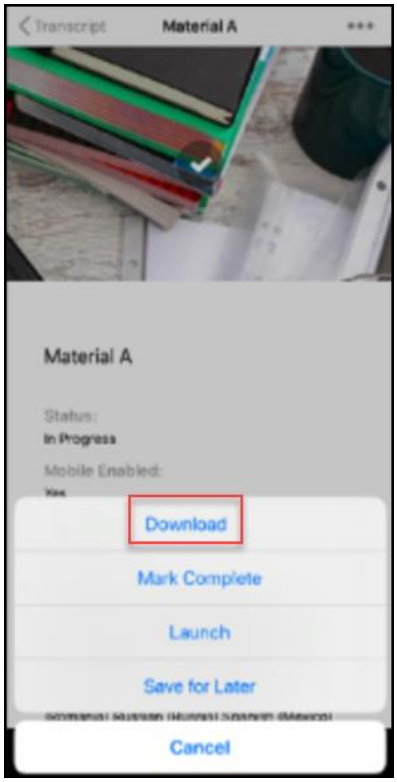
Download

Training that is available for download via the Cornerstone Learn app can be downloaded either from any of the following locations, provided the material is already on the user's transcript in a Registered status:

- Transcript
- Training Details
- From within a playlist
- From within a curriculum
- From within a training carousel accessed from anywhere in the app
- Learner Home

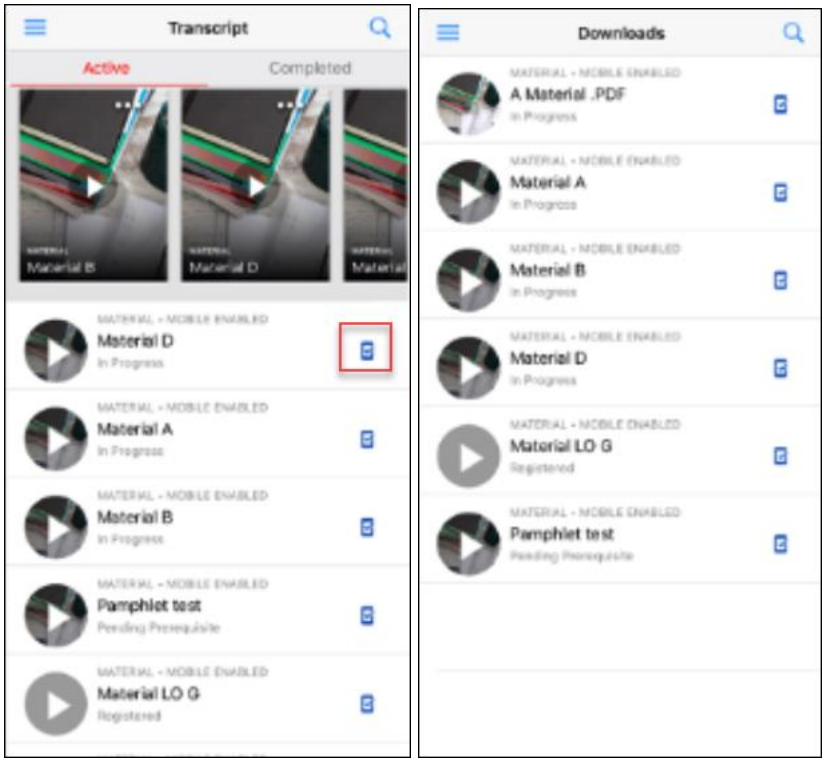
Download from Training Details Page

To download a training item from its Training Details page, tap the **DOWNLOAD** button that displays in the options menu accessible from the upper-right of the page. Once the material has finished downloading, a confirmation displays under the training status in the Training Details. All downloaded courses also display in the Downloads page, which can be accessed through the main navigation of the Learn app. The next time an internet connection is available, the user can mark the material complete from their transcript.



Download from Transcript Page

To download a training item from the Transcript page, tap the **DOWNLOAD** icon that displays next to the training item. Once the material has finished downloading, a confirmation checkmark displays. Once the course has been downloaded, it displays on the user's transcript and on the Downloads page, which can be accessed through the main navigation of the Learn app. The user can then launch the material, even when no internet connection is available. The next time an internet connection is available, the user can mark the material complete.



Errors

If a material does not download successfully, a red error icon displays next to the training. The user can tap the error icon to see an alert describing the error. The user can then either retry the download or cancel their download. If the error persists, there may be an issue with the material and the user should contact their learning administrator.

Download Materials FAQ

Please see the following helpful questions and answers related to this functionality:

Q: Can a user mark a material complete while offline?

A: No, a user must first regain connectivity. Once they log into the Learn app with an internet connection, they will have access to the **Mark Complete** action for the material.

Q: What completion date will be reflected for materials launched offline?

A: The date and time that the user taps the **Mark Complete** action after logging into the Learn app with an internet connection will be reflected as the material's completion date.

Q: Can I configure materials to be mobile enabled and available for download during the material creation process?

A: No, these settings must be enabled after the material is created via the Course Catalog.

Cornerstone Learn - Picture in Picture Support (Android)

With this enhancement, Android users can initiate Picture In Picture (PIP) when viewing video training items by tapping the **HOME** button on their Android device. All Android device types support PIP functionality. All Learn App functionality is disabled while PIP is active. After exiting PIP mode, all app functionality is re-enabled.

Considerations

The following considerations apply to this feature:

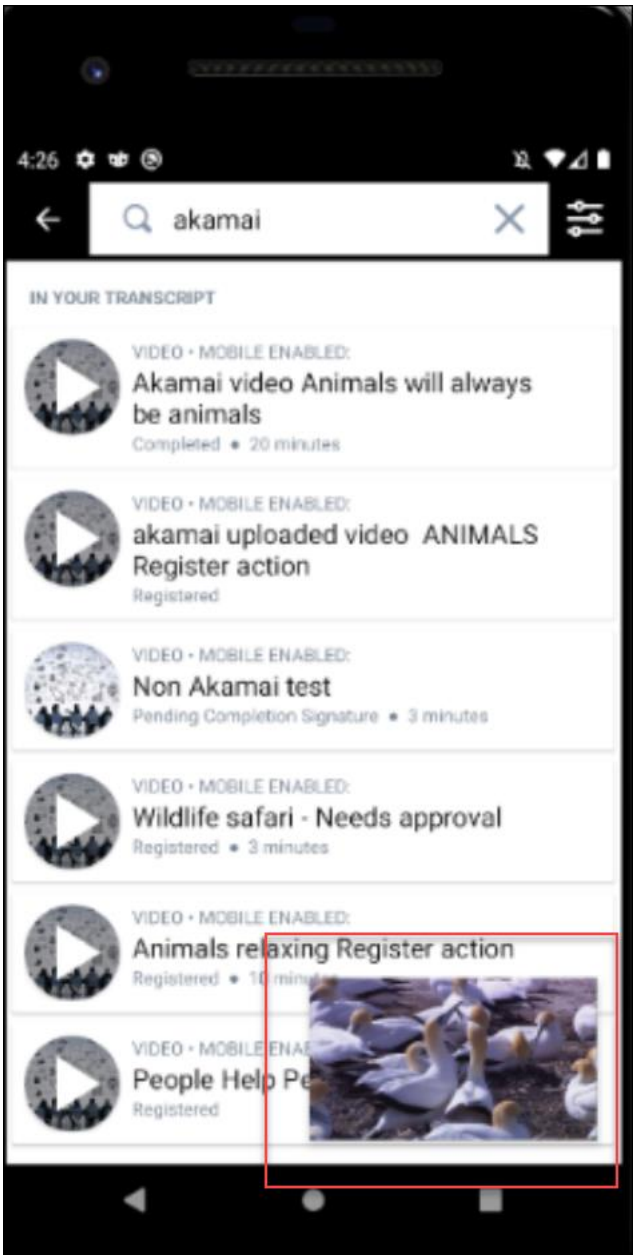
- PIP is supported for Android version 7 and above
- The following file types are supported for Picture in Picture: .mpg, .mpeg, .wmv, .flv, .m4v, .mp4.

Exclusions

The following exclusions apply to this feature:

- Videos with a YouTube URL source are not supported
- Online courses are not supported; this feature is only enabled for video LOs.

Picture in Picture



Cornerstone Learn - Training Push Notifications

Cornerstone Learn - Training Push Notifications

With this enhancement, five training push notifications have been enabled for both the Android and iOS versions of the Cornerstone Learn app, along with deeplinking capabilities which take the user to the relevant application area upon tapping the notification banner. The following push notifications are included in this enhancement:

- Training is Assigned
- Training is Due
- Training is Approved
- Training is Denied
- Training is Requested (***Note:*** *This push notification is sent to the training approver for training that has been requested and requires approval.*)

These notifications were available for the legacy Cornerstone Mobile app but were not yet available for the new Cornerstone Learn app.

Considerations

The following considerations apply to this functionality:

- Android users will be opted into push notifications by default. This is an Android device standard.
- iOS users will be prompted to opt in to receive push notifications from the Learn App after their initial app login following the May release.
    - If users do not opt-in, they will not receive push notifications and they will not be prompted to opt-in again. These users can, however, navigate to their iOS device settings and enable notifications from there.

Implementation

This functionality is automatically available to both Android and iOS users of the Cornerstone Learn app. If the apps on a user's device are configured to auto-update, no action is required from the user in order to receive this functionality. If the apps on a user's device are not configured to auto-update, the user must download the latest version of the app from either the Apple store or the Google Play store.

Training Notifications

The following training push notifications are available for both the Android and iOS versions of the Cornerstone Learn app:

NOTIFICATION TYPE	CORRESPONDING SYSTEM EVENT	BANNER MESSAGE	RECIPIENT	REDIRECT WHEN TAPPED
Training is Approved	Approver/Manager approves a training request	Training request for [Training Title] has been approved.	End User	Training Details
Training is Assigned	Manager assigns training directly to her direct/indirect subordinate	[Training Title] has been assigned to you.	End User	Training Details
Training is Denied	Approver/Manager denies a training request	Training request for [Training Title] has been denied.	End User	Training Details
Training Has Due Date	Manager assigns training directly to her direct/indirect subordinate with a due date	[Training Title] was assigned with a due date.	End User	Training Details
Training is Requested	User requests a training that requires approval	[Training Title] requires your approval.	Approver	Approvals List

Considerations

The following considerations apply to push notifications for the Cornerstone Learn app:

- iOS users will be prompted to opt in to receive push notifications from the Learn App upon installing the latest version of the application and logging in.
- While there is no setting to disable push notifications in the Learn app, notifications can be disabled from your device settings at any time via the Notifications section of the Settings page.
- Push notifications are disabled for multi-user devices. If more than one user shares a device, push notifications are not sent.
- If enabled, push notifications appear on the home screen of the user's device, even when they are not logged in to the app.
- All training notifications display regardless of whether the training is mobile-enabled.

- Push notifications expire and are automatically removed after one year from the date of receipt.
- If users have viewed the Training Details page of a training item for which they received a push notification, they will be navigated to the Training Details page for the training when they tap the notification. If the user has NOT viewed the Training Details page of the item, they will be navigated to the Transcript page when they tap the notification. This is due to application cache, and this behavior will be modified in a future patch so that end users will always be navigated to the Training Details page after tapping a training push notification.
- If user is logged in to the app when they tap a push notification, they are navigated to the relevant application area, such as the Transcript, Training Details page, or Approvals list, as specified in the table above.
- If a user is not logged in to the app when they tap a push notification, they will be redirected to the login page and prompted to log in. After logging in, user will be directed to the application area, as specified in the table above.
- Push notifications can be disabled for an entire portal via a backend setting. Please contact GPS to request this.

Exclusions

- Training assigned via the Learning Assignment Tool will not trigger Training Assigned or Training is Due push notifications to the end user. Training assigned via the Learning Assignment Tool is processed through a separate queue.
- Training is Due Push Notifications will only be sent when a training item is assigned directly from a manager, with a due date associated.

Learning Details Redesign - Ability to Control Data Display

The Learning Details Preferences page allows administrators to configure preferences for the redesigned Learning Details page. With this enhancement, in addition to determining which training types the Learning Details page is available for, administrators can also customize the types of metadata that display to users on the Learning Details page.

To configure Learning Details Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Learning Details Preferences** link. These preferences are set by division, so choose a division for which to configure preferences. Visibility of metadata is configured on the new Page Display tab of the Learning Details Preferences page.

This functionality was made available in Stage portals on July 15th and is available in Production portals with the Sept 11 patch.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences.	Learning - Administration

Page Display

The Page Display tab of the Learning Details Preferences page includes the following sections:

Learning Object Metadata Visibility

In the Learning Object Metadata Visibility section, administrators can specify which metadata displays on the Learning Details page for training items in their system. To enable or disable a metadata type, toggle the switch next to the metadata type to the On position. To disable a metadata type, toggle the switch to the Off position. The following metadata types can be enabled and disabled from this page:

- Available Languages
- Credits
- Is Mobile
- Last Updated Date
- Points

- Price and Training Units
- Provider
- Recommended Training
- Resources
- Subjects
- Training Custom Fields
- Training Equivalencies
- Training Type
- Version Number

Page Section Visibility

In the Page Section Visibility section, administrators can enable and disable the Related Learning section on the Learning Details page. The Related Learning carousel, powered by machine learning, displays at the bottom of the Learning Details page, providing users with quick access to training related to the training item for which they are currently viewing the Learning Details page.

To enable the Related Learning section, toggle the switch to the On position. To disable the Related Learning section, toggle the switch to the Off position.

Overwrite Settings

Choose whether to overwrite custom settings for child division OUs. If you choose to overwrite custom settings for child division OUs, the selected settings are applied to both new and existing child OUs. Any previously customized child OUs are updated with the selected settings.

If this option is unselected, then only the child OUs that do not have customized settings will be updated, as well as any OUs that are added in the future.

A child OU that has not been customized always inherits from the parent, regardless of whether this option is selected.

An OU is considered customized if its preferences or settings have been changed.

Save

To save any changes you have made to the Learning Details Preferences page, click the **SAVE CHANGES** button at the top of the page. To leave the page without saving any changes, you can click the **CANCEL** button.

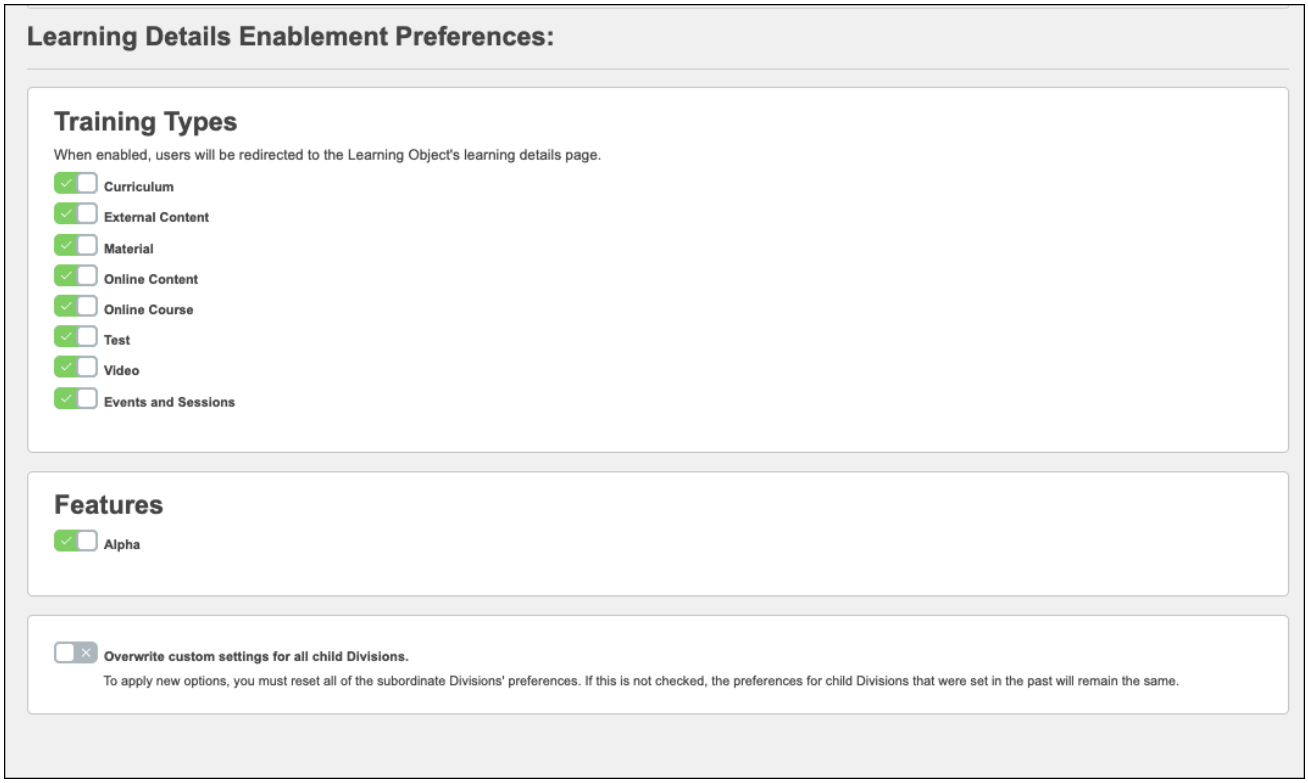
Page Enablement

The Page Enablement tab allows administrators to determine which supported training types will direct users to the Learning Details page. Click the **View Learning Details Enablement Preferences** link on the Page Enablement tab.

Training Types

In the Training Types section of the Learning Details Enablement Preferences page, the administrator can determine which available training types should direct users to the redesigned Learning Details page.

To enable or disable the Learning Details page for a training type, toggle the switch next to the training type to the On (green) or Off (gray) position. When a user attempts to view the details of a training type for which the Learning Details page has been enabled, the user will be directed to the redesigned Learning Details page.



Prevent Editing Provider Field for Content Subscription Courses and Playlists

Provider Field Disabled for Subscription Content

Cornerstone's Content Delivery Connectors enable seamless integration between content providers and Cornerstone's Learning platform. Using the Content Delivery Connectors, courses are automatically streamlined to the Course Catalog.

In February 2020, Cornerstone upgraded Content Anytime to utilize Content Delivery Connectors with automated synchronization technology. Coursera for Business, edX for Business, Percipio by Skillsoft, and several other providers use the Content Delivery connectors with Content Anytime. In the Course Catalog, each content integration is represented by a subscription, which is a collection of courses that are bundled for a specific provider or mutual content purpose. Content Anytime (CCA) consists of several subscriptions, including Content Anytime Essentials, Content Anytime Digital Transformation, and more.

Prior to this enhancement, administrators with access to the Course Catalog or Course Console could modify the **Provider** field for all CCA subscription content, as well as for subscription integration content. However, manually updating the **Provider** field for subscriptions content can negatively impact reporting and create misleading data.

With this enhancement, the **Provider** field in the Course Catalog and Course Console has been disabled for subscription content and can no longer be edited by administrators. Disabling the **Provider** field for subscription content prevents future misalignment between subscription providers and subscription courses.

Implementation

The Provider field is automatically disabled for subscription content courses and playlists in all portals using a content subscription.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for	Learning - Administratio n

	training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration

Provider Disabled - Course Catalog and Course Console

The Provider functionality is disabled on both the Course Catalog and Course Console pages for subscription content.

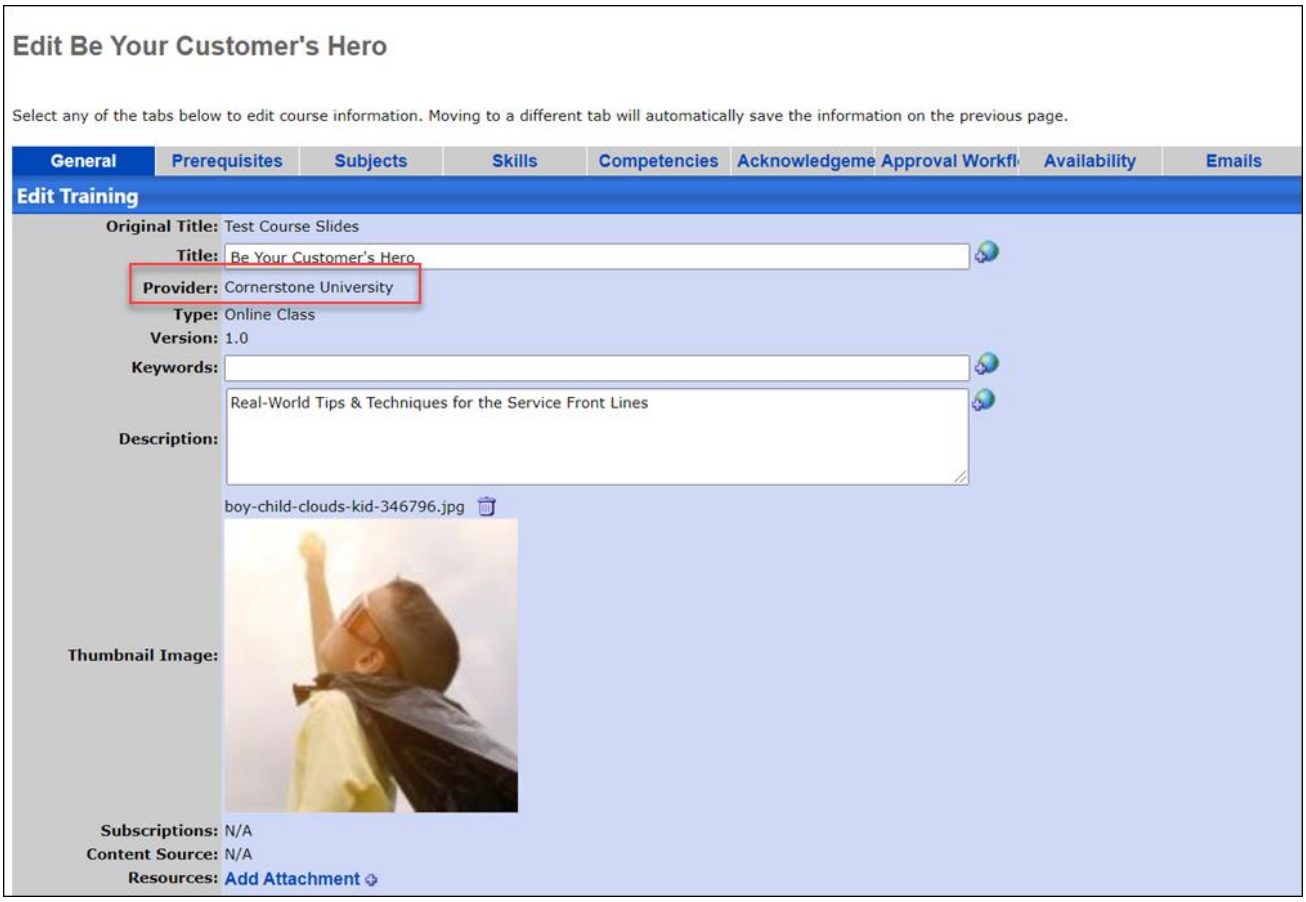
Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration

Course Catalog - Provider

To access the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG and then search for a specific course or playlist using the **Search the Catalog** field. After you have found the content for which you want to view the Course Catalog, click the Options drop-down and then click the **Edit** link.

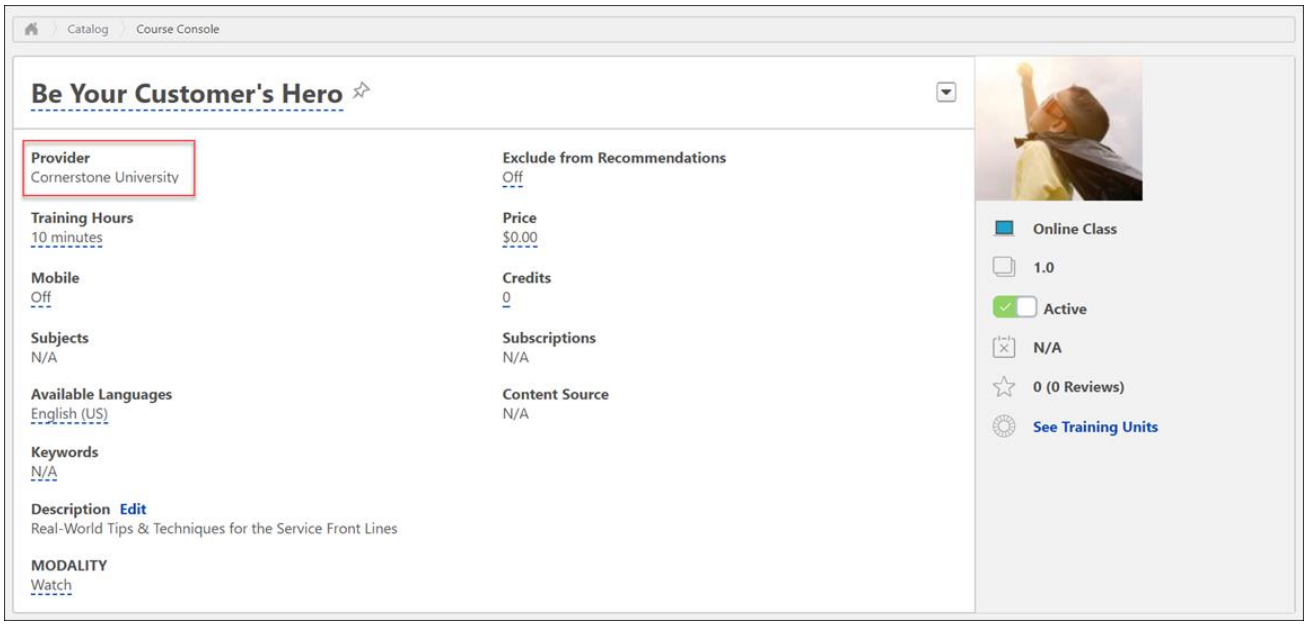
On the Course Catalog - General page for subscription content, the **Select** icon will not be available for the **Provider** field and the administrator cannot select a different provider. The **Delete** icon will also not be available, and the administrator cannot delete the existing subscription content provider.



Course Console - Provider

To access the Course Console, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG and then search for a specific course or playlist using the **Search the Catalog** field. After you have found the content for which you want to view the Course Console, click on its title. This navigates you to the Course Console page for that content.

In the Details section of the Course Console page for subscription content, the **Provider** field is read-only and cannot be edited.


Catalog
Course Console
Be Your Customer's Hero
Provider
Cornerstone University
Training Hours
10 minutes
Mobile
Off
Subjects
N/A
Available Languages
English (US)
Keywords
N/A
Description Edit
Real-World Tips & Techniques for the Service Front Lines
MODALITY
Watch
Exclude from Recommendations
Off
Price
$0.00
Credits
0
Subscriptions
N/A
Content Source
N/A
Online Class
1.0
Active
N/A
0 (0 Reviews)
See Training Units

"Price Visible" Preference Moved to Learning Details Preferences

Price Visible Preference Moved to Learning Details Preferences

With this enhancement, the **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details Preferences page. This setting still controls price visibility on both the legacy and redesigned Learning Details pages. In addition, an **Only Display when Value is Greater than Zero** sub-option is available, allowing administrators to determine whether a price displays for training items with no cost.

This functionality was made available in Stage portals on July 15th and is available in Production portals with the Sept 11 patch.

Implementation

This enhancement is automatically applied to all portals using the Learning module. The Price and Training Units option and the **Only Display when Value is Greater than Zero** option are both enabled by default.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences via the Learning Details Preferences page. This is an administrator permission.	Learning - Administration

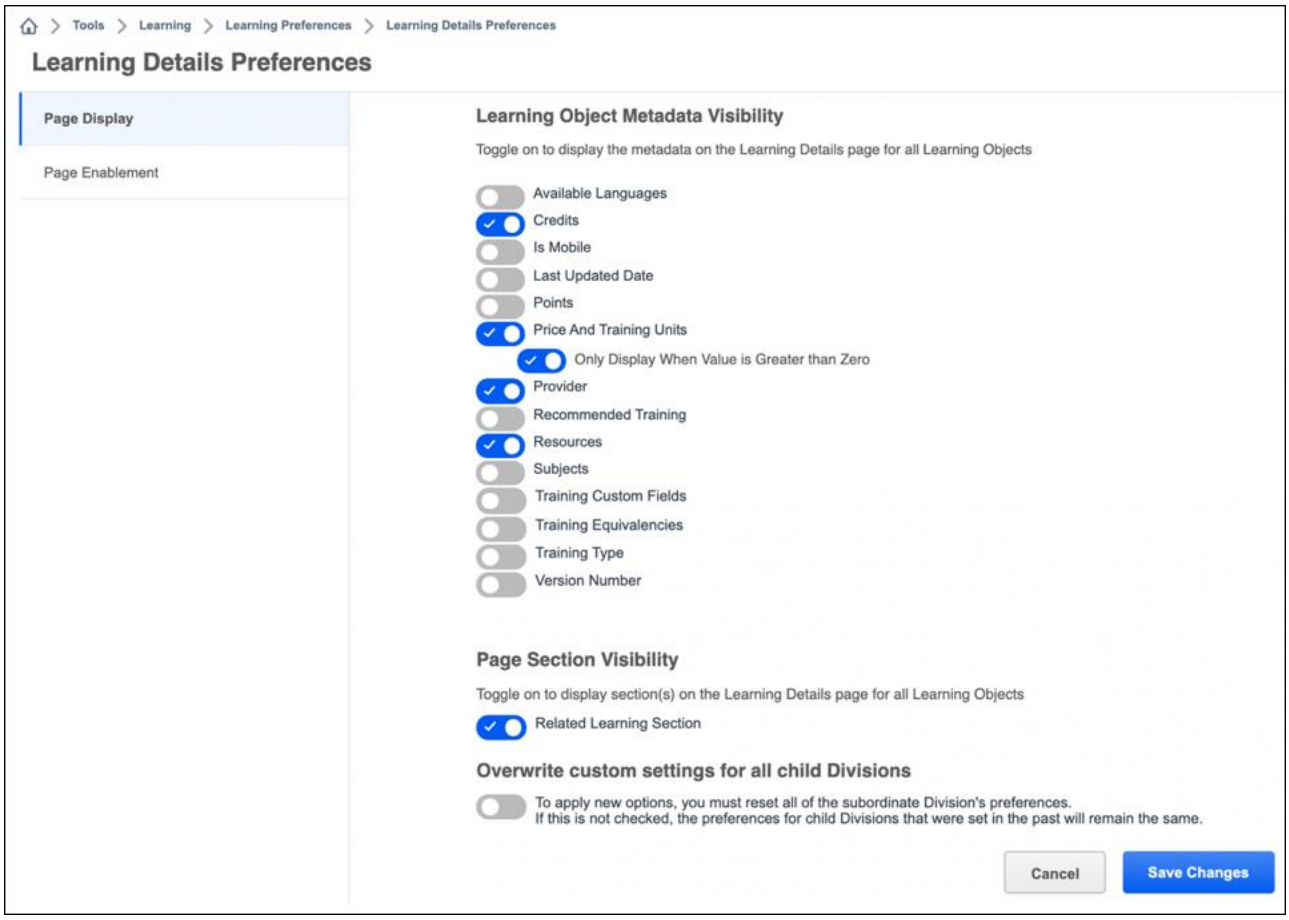
ddunLearning Details Preferences - Price and Training Units

The relocated **Price and Training Units** setting is now available in the Page Display tab of the Learning Details Preferences page.

To configure Learning Details Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Learning Details Preferences** link. These preferences are set by division, so choose a division for which to configure preferences.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences.	Learning - Administration



Price and Training Units

To allow prices and training unit prices to display for training items on the Learning Details page (both the legacy and new version), toggle the **Price and Training Units** switch in the

Learning Object Metadata Visibility section of the Page Display tab to the On position. When the **Price and Training Units** option is enabled, a sub-option becomes available:

- Toggle the **Only Display when Value is Greater than Zero** switch to the On position if you only want prices to display for training on the Learning Details page if the price is greater than zero. If this option is not enabled, a price of 0 will display for training items with no cost. ***Note:*** *This setting does not apply to pricing display on the Browse for Training page.*

Note: *Both these options are enabled by default, meaning that by default, prices will display for all training items with a price of more than zero.*

To save any changes made to the Learning Details Preferences page, click the **SAVE CHANGES** button.

For more information about Learning Details Preferences: *See Learning Details Preferences.*

Recruiting

New Email Tag for "Interview Scheduling Notification - Applicant" Email

Prior to this enhancement, the APPLICANT.SCHEDULE.SUMMARY tag could be included in the Interview Scheduling Notification - Applicant email to provide general details about the interview. By default, the interview details included the job title of each interviewer, which created potential privacy concerns because position titles correlate to salary and provide too much information to the applicant.

With this enhancement, a new APPLICANT.SCHEDULE.SUMMARY.NO.JOB.TITLE email tag is added to the Interview Scheduling Notification - Applicant email. When included in the email, the message does not display the job title of any of the interviewers but still includes the interview details. This allows recruiters to provide their applicants all the necessary information about the interview without displaying sensitive data about the interviewers.

Implementation

Upon implementation, this enhancement is available for all organizations using Recruiting.

Permissions

The following existing permissions apply to this enhancement:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Global Email Administration - Manage	Grants ability to manage email trigger templates across all active modules in the portal. Enables creating, editing and deleting email message templates for various system actions and workflows. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Core Administratio n
Global Email Administration - View	Grants view only access to email templates/triggers and email logs at the global level for the portal. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Core Administratio n

25 September Patch Release Functionality

What's New for the 25 September 2020 Patch Release

The following is released along with the 25 September 2020 patch release:

MODULE	FEATURE	DESCRIPTION
Careers and Performance	Ability to Cancel Goals via Goals API	With this enhancement, the Goals API is updated with the ability to Cancel Goals.
Careers	Configurable response window for recurring campaigns	With this enhancement, when creating a campaign, users can define how many days to keep a recurrence open.
Careers	Date filters for the Engage Campaign Dashboard	With this enhancement, users can filter the dashboard to display responses by date, in periods that do not end in the current date.
Learning	Cornerstone Learn - Course Player Improvements (Android)	With this enhancement, improvements have been made to the end user's online course launching experience. Users can expect a faster, smoother, and more reliable course launching experience.

Careers

Ability to Cancel Goals via Goals API

With this enhancement, the Goals API for Careers and Performance is updated with the ability to Cancel Goals.

When this API is called, it will reflect the goal as "Cancelled" when viewed in the client's portal.

Implementation

This functionality is on by default for clients that have purchased the Cornerstone Foundational APIs in Edge.

Permissions

The following existing permission applies to this functionality:

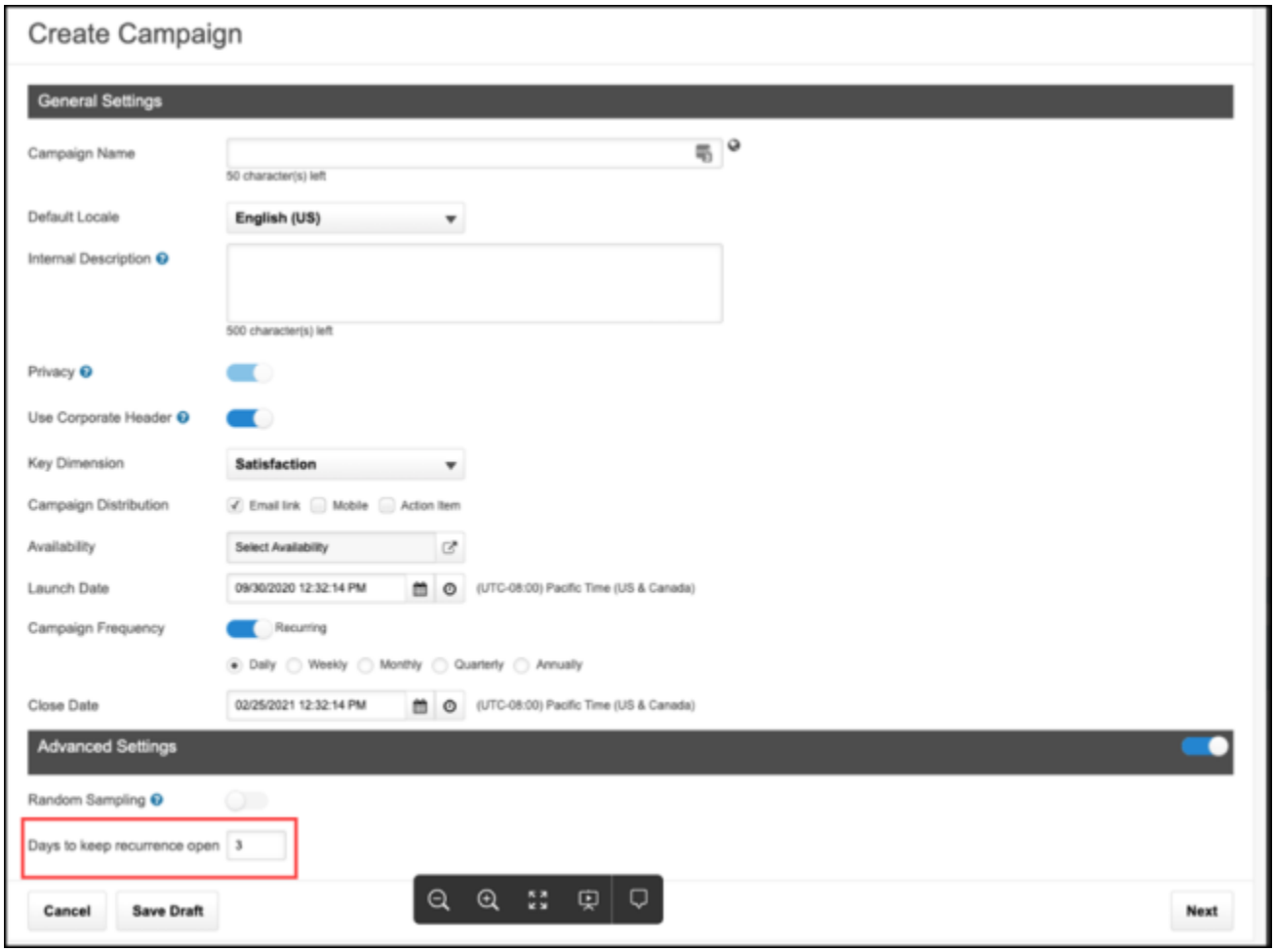
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Goals - Create	Grants ability for user to create goals for self (and direct and indirect reports if a manager). The permission constraints determine for whom the user can create goals. This permission can be constrained by Employee Relationship, OU, User's OU, and User Self and Subordinates. This is an end user permission.	Performance

Engage

Configurable response window for recurring campaigns

Prior to this enhancement, in a recurring campaign, users were unable to configure the length of time that a response window would be open, it defaulted to the set recurring frequency. For example, a campaign recurring weekly stayed open seven days, and respondents who tried to access this survey link were denied access because the recurrence window closed.

With this enhancement, when creating a campaign, users can define how many days to keep a recurrence open. Users can enter values from one to the maximum number of days the campaign is open.



Considerations

- This setting overrides the default behavior and keeps recurrences of the campaign open for the number of days provided in the field.
- Leaving this field blank defaults to the response window matching the recurrence period, i.e., a campaign recurring weekly stays open seven days.
- Any recurrence that is open past the campaign **Close Date** is automatically closed.

Implementation

This functionality is automatically enabled for Engage clients.

Permissions

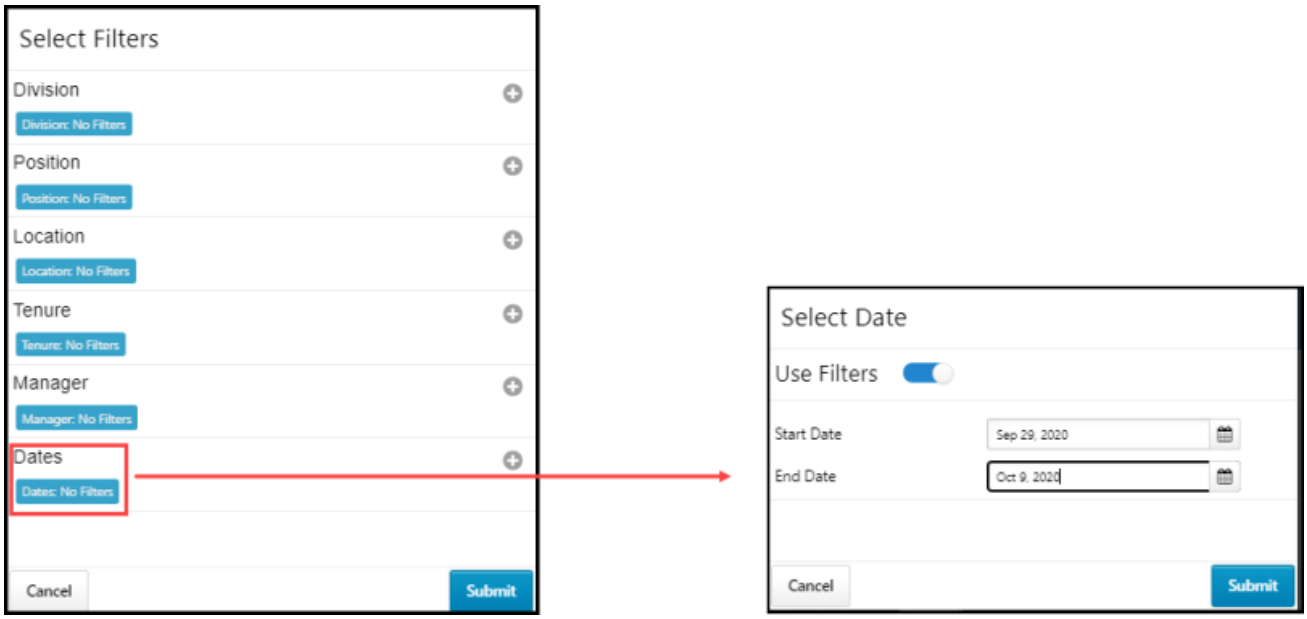
The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Engage - Administration	Grants access to both the reporting and campaign dashboards in Engage. This permission also grants access to the Engage Library where administrators can create the components of an Engage campaign. This is an administrator permission. This permission cannot be constrained.	Engage - Administratio n
Engage - Create Campaign	Grants access to the Manage Campaigns page. Users with this permission can create new campaigns. Administrators with this permission can only act on (i.e., edit, copy, recall) campaigns that they have created. The constraints on this permission control who the administrator can select for a campaign in the Availability field. This permission can be constrained by OU or User's OU.	Engage - Administratio n

Date filters for the Engage Campaign Dashboard

The time filter on the Campaign Dashboard always displayed responses to campaign periods ending on the current date, for the preceding week, month, quarter, year, or lifetime.

With this enhancement, users can filter the dashboard to display responses by date, in periods that do not end in the current date.



Implementation

This functionality is automatically enabled for Engage clients.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Engage - Administration	Grants access to both the reporting and campaign dashboards in Engage. This permission also grants access to the Engage Library where administrators can create the components of an Engage campaign. This is an administrator permission. This permission cannot be constrained.	Engage - Administratio n
Engage - Create Campaign	Grants access to the Manage Campaigns page. Users with this permission can create new campaigns. Administrators with this permission can only act on (i.e., edit, copy, recall) campaigns that	Engage - Administratio n

	they have created. The constraints on this permission control who the administrator can select for a campaign in the Availability field. This permission can be constrained by OU or User's OU.	

Learning

Cornerstone Learn - Course Player Improvements (Android)

With this enhancement, improvements have been made to the end user's online course launching experience. Users can expect a faster, smoother, and more reliable course launching experience. This enhancement includes backend enhancements and the following updates:

- Up to 2.4x faster online course launching speed
- Up to 2.5x faster online course downloading speed
- Broader offline support for downloaded online courses
- Simplified course player architecture which will reduce bugs that previously arose from the complexity of the existing player
- Support for Table of Contents for SCORM 2004 courses

Available upon updating the Learn app in the Google Play Store.

Performance

Ability to Cancel Goals via Goals API

With this enhancement, the Goals API for Careers and Performance is updated with the ability to Cancel Goals.

When this API is called, it will reflect the goal as "Cancelled" when viewed in the client's portal.

Implementation

This functionality is on by default for clients that have purchased the Cornerstone Foundational APIs in Edge.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Goals - Create	Grants ability for user to create goals for self (and direct and indirect reports if a manager). The permission constraints determine for whom the user can create goals. This permission can be constrained by Employee Relationship, OU, User's OU, and User Self and Subordinates. This is an end user permission.	Performance

Careers

Check-Ins

Check-Ins - Constrain the "Check-Ins Home Page Customization - Manage" Permission

This feature was released as part of the 5 June 2020 patch.

Prior to this enhancement, administrators were unable to constrain the Check-Ins Home Page Customization - Manage permission. This meant that a sole administrator had the responsibility to update and maintain all of the Check-Ins customized home pages across an organization.

With this enhancement, constraints can be added to the "Check-Ins Home Page Customization - Manage" permission to limit which organizational units (OU) an administrator has access to when customizing Check-Ins home pages. This allows administrators to assign to other administrators, customization tasks for specific check-ins home pages.

Old permission:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Home Page Customization - Manage	Grants ability to manage the Check-Ins Home Page. This permission cannot be constrained. This is an administrator permission.	Performance

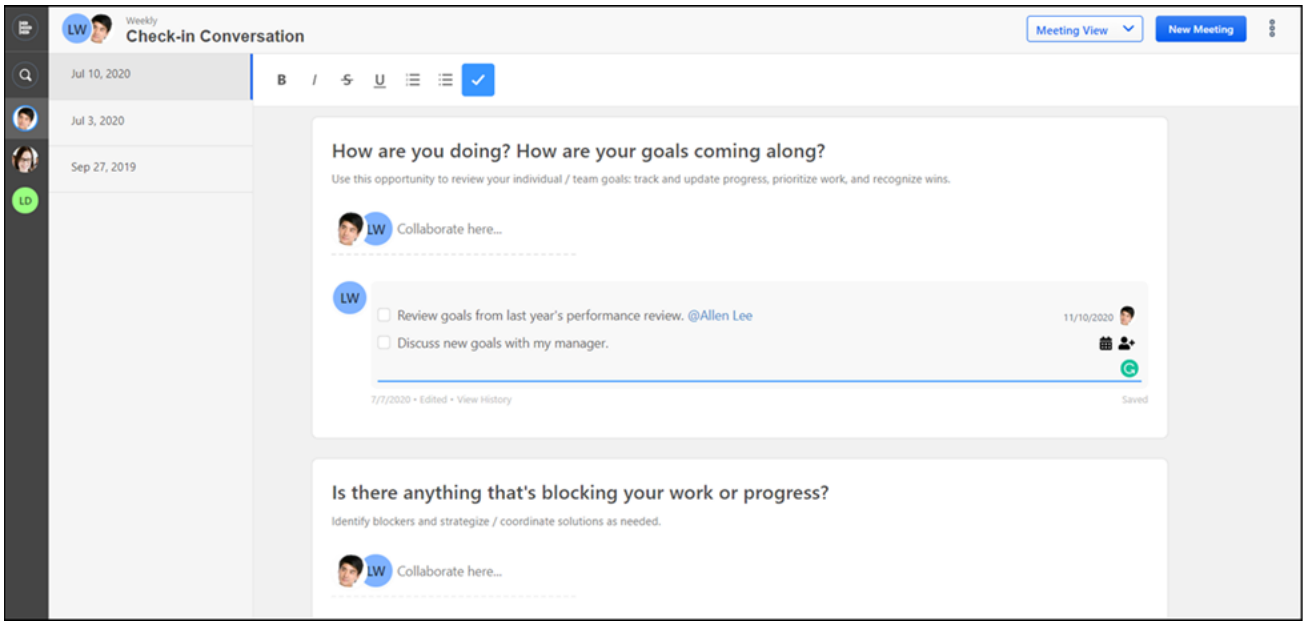
New permission:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Home Page Customization - Manage	Grants ability to manage the Check-Ins Home Page. This permission can be constrained by OU. This is an administrator permission.	Performance

To open the administrator edit view, go to ADMIN > PERFORMANCE MANAGEMENT. In the Check-Ins section, click Home Page Customization, and then select a division name.

Check-Ins: Follow-Ups Enhancements

With the August '20 release, several new Follow-Ups enhancements are available.



- **Follow-Ups Due Dates** - Click the calendar icon to set a due date for follow-ups.
- **Follow-Ups Avatar** - Once a user is assigned to a follow-up action item, their Avatar appears next to the assigned item on the main page and the follow-ups flyout. This avatar is the assignees Universal Profile photo. *This feature was released as part of the 5 June 2020 patch.*
- **Follow-Ups Email Digest** - To help manage Follow-Ups, administrators can configure an email digest to notify participants when Follow-Ups are assigned to them or when a Follow-Up due date passes. The new email digest sections are:
  - Check-Ins Follow-Ups Assigned - This section alerts participants that a new Follow-Up action item is assigned. In addition to their individually assigned Follow-ups, the recipient will also receive notice of unassigned Follow-Ups.
  - Check-Ins Follow-Ups Overdue - This section alerts participants that the due date for a Follow-Up has passed. Follow-Ups that were created more than three months ago will not be included in this digest.

  The Follow-Ups Email Digest is not available at the start of UAT.

  See Check-Ins - Email Digest Sections for more information.

Implementation

This functionality is automatically enabled for all clients using the Performance module.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Create	Grants ability for the user to create and update Check-Ins. The permission constraints determine with whom the user can create Check-In discussions. This permission can be constrained by OU, User's OU, User Self And Subordinates, User, User's Subordinates, User's Direct Reports, User's Self, User's Manager, User's Superiors, and Employee Relationship. Users who have constraints in the “Check-Ins - Create” permission cannot create a new Check-In with anyone who doesn’t belong to the constraints. However, they will still be able to view and update any Check-In that they are a participant of. This is an end user permission.	Performance
Email Digest Administration - Manage	Grants ability to create, edit, view, and delete email digests. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. The permission constraints determine which email digests the administrator can edit and delete. This is an administrator permission.	Performance - Administration

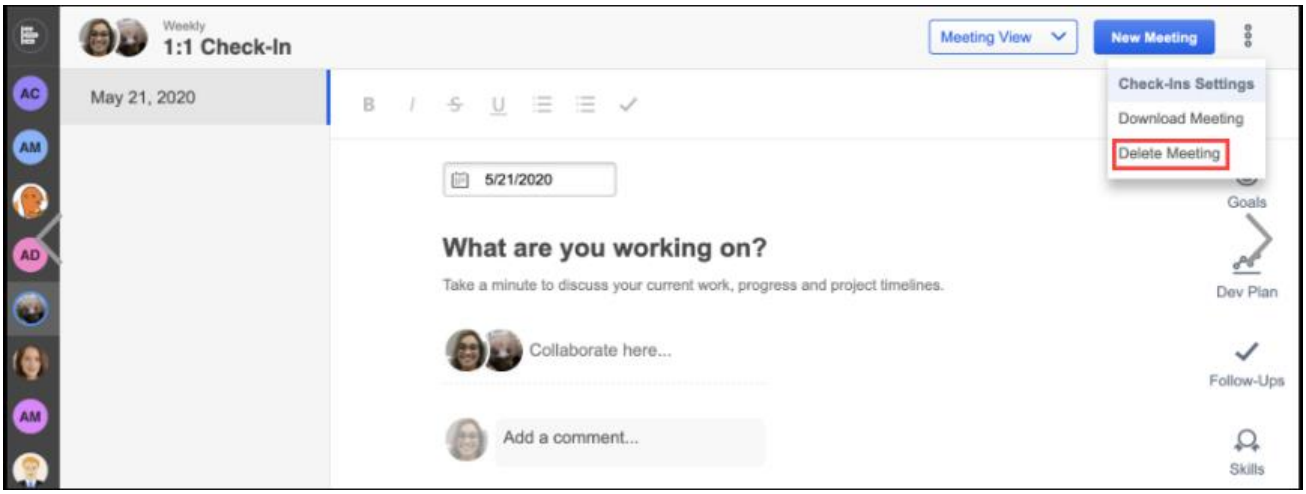
Check-Ins: Manual Deletion of Check-Ins

Prior to this enhancement, users were unable to manually delete a Check-Ins meeting or series meetings.

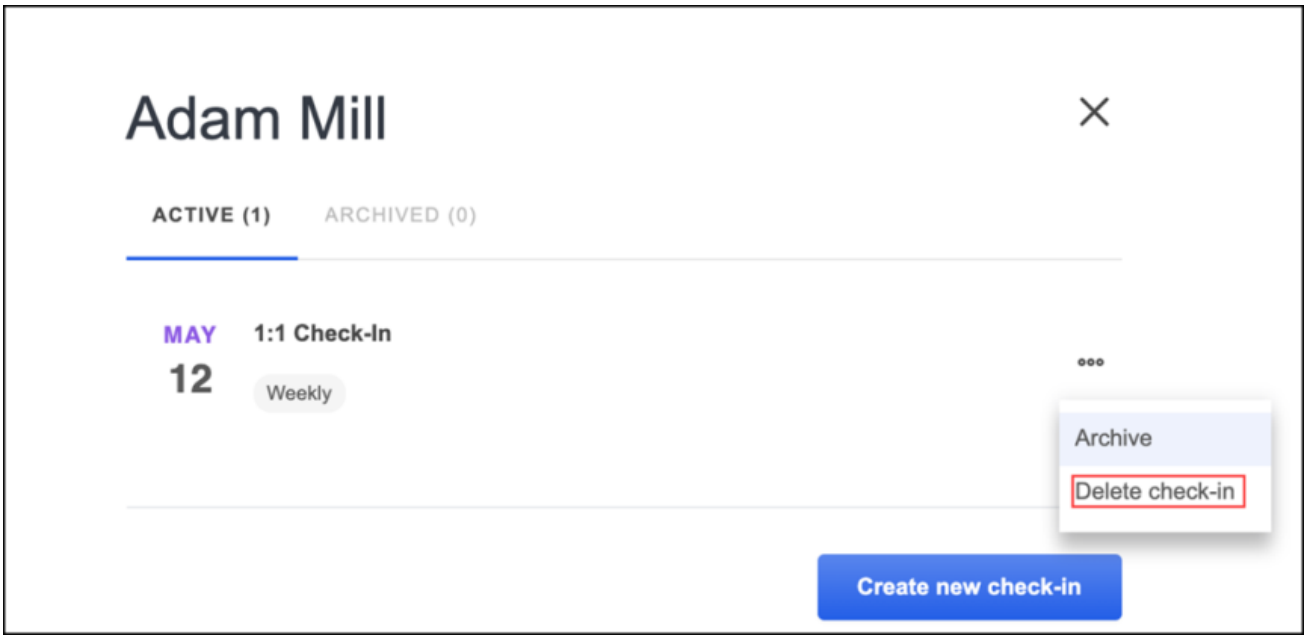
With this enhancement, the creator of a meeting can delete it, but only if all of the notes or follow-ups were also entered by the creator. If another user entered notes or follow-ups, the meeting cannot be deleted. Deleted Check-In meetings cannot be restored and deleted meeting details appear on the Check-Ins Modification History.

Meetings can be deleted on the meetings and topics page or on the individual participant's meeting page.

Meetings and Topics Page



Individual Participant Page



How Does This Enhancement Benefit My Organization?

Managers, who may conduct many meetings with various people, and administrators who test the system extensively, can now remove Check-Ins that are no longer needed.

Use Case

As a manager, Dennis setup a monthly Check-Ins series with John, his direct report, to discuss his personal development. After a chat with John, it is clear that John would prefer to discuss personal development during their regular 1:1 meetings. Dennis no longer needs a dedicated monthly Check-Ins series with John and can remove this series to avoid confusion.

Considerations

If anyone other than the creator enters notes or Follow-Ups in a Check-In discussion, the meeting cannot be deleted, but it can be archived.

Implementation

This feature is available to clients who purchased the Performance or Career suites and is already using Check-Ins.

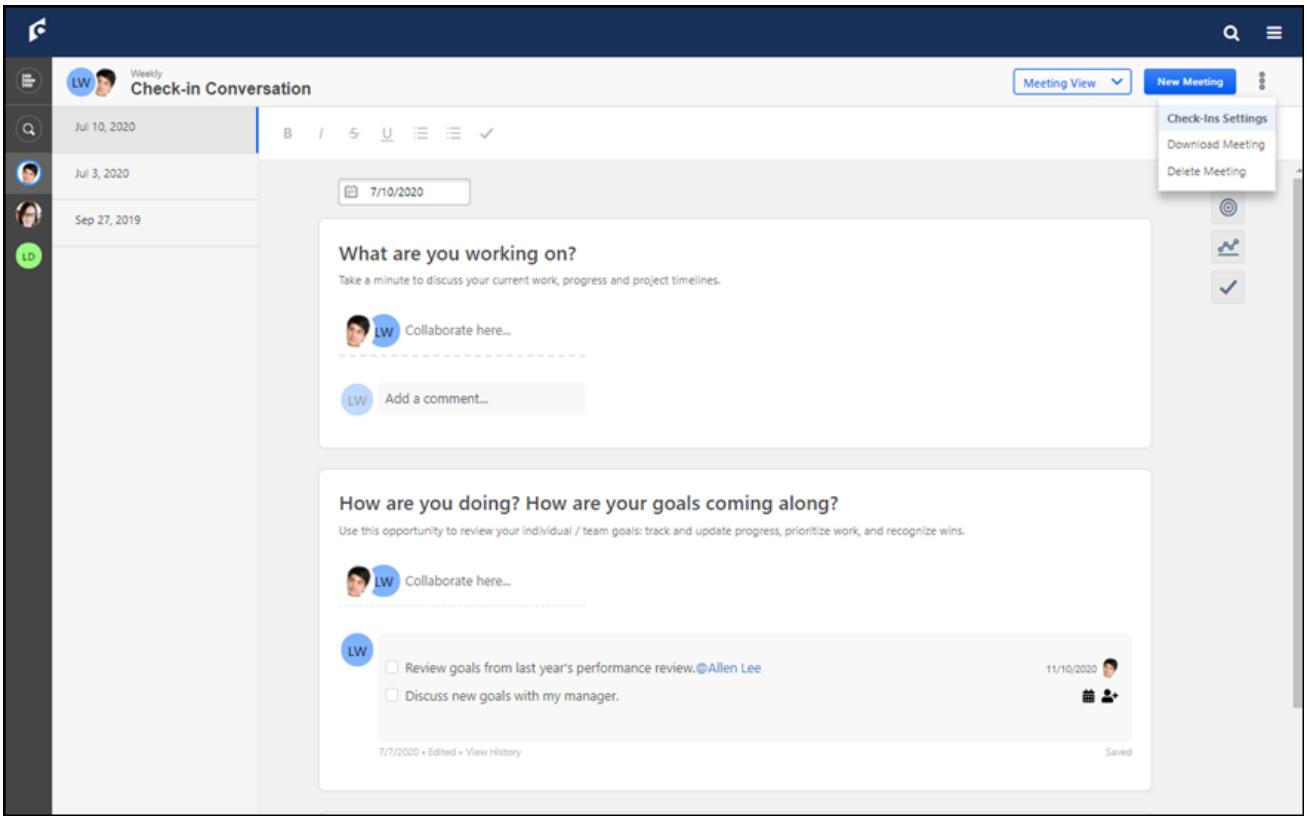
Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Create	Grants ability for the user to create and update Check-Ins. The permission constraints determine with whom the user can create Check-In discussions. This permission can be constrained by OU, User's OU, User Self And Subordinates, User, User's Subordinates, User's Direct Reports, User's Self, User's Manager, User's Superiors, and Employee Relationship. Users who have constraints in the “Check-Ins - Create” permission cannot create a new Check-In with anyone who doesn’t belong to the constraints. However, they will still be able to view and update any Check-In that they are a participant of. This is an end user permission.	Performance

Check-Ins: Refresh of the Check-Ins Design

The Check-Ins meetings and topics page has been redesigned to improve usability.



- Task items - All task items are now grouped together in the same area.
- Meeting and Topic View - The Meeting View and Topic View options now appear in a drop-down menu.
- Check-Ins Settings/Download Meeting/Delete Meeting - These options now appear in a drop-down menu.
- Visual separation between topics - Topics and all related notes and follow-ups are now visually separated to improve readability.
- Compact list of meetings - The meeting list is more compact and easier to browse.

Implementation

This functionality is automatically enabled for clients using the Performance module.

Permissions

The following existing permission applies to this functionality:

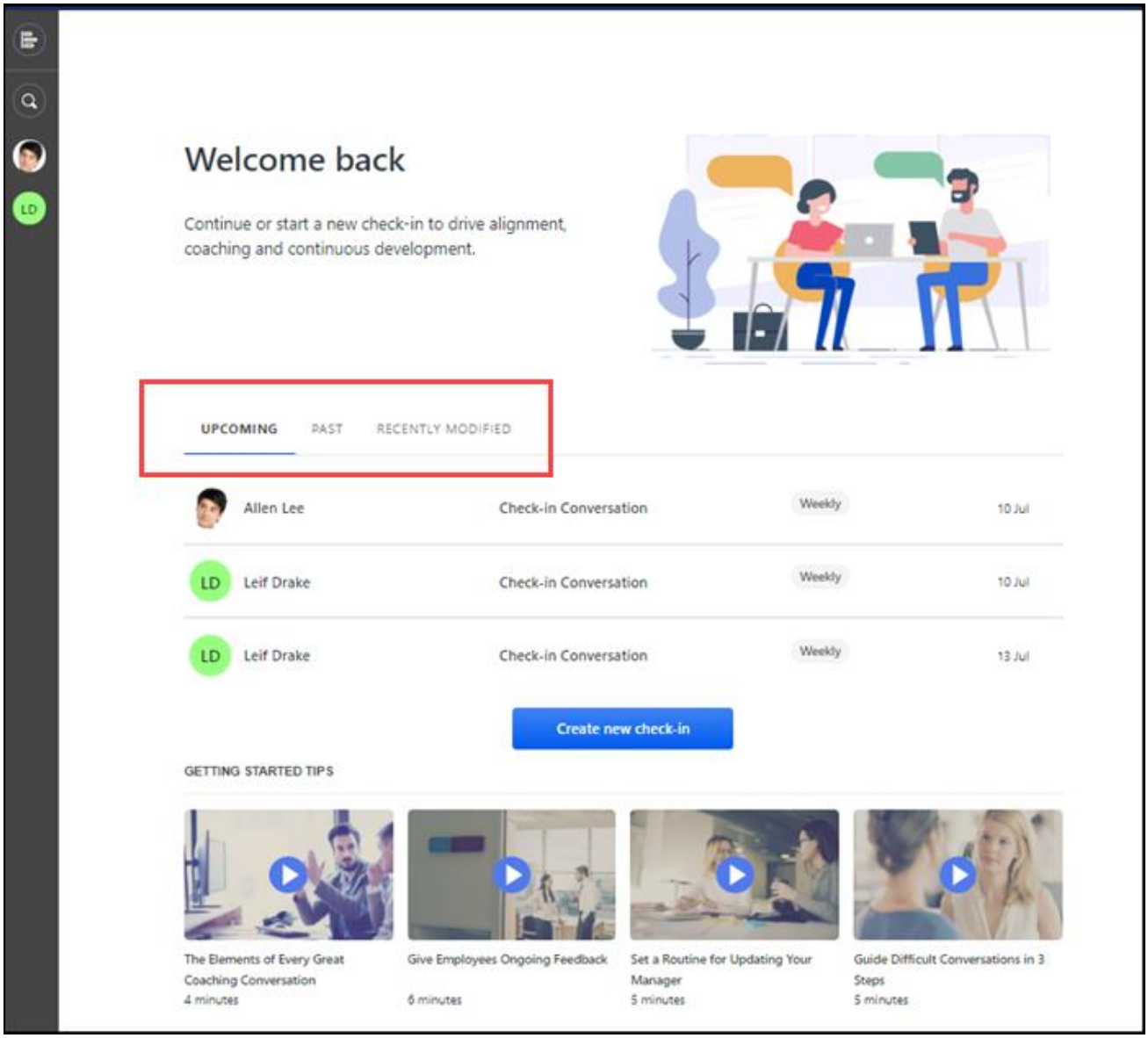
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY

Check-Ins - Create	Grants ability for the user to create and update Check-Ins. The permission constraints determine with whom the user can create Check-In discussions. This permission can be constrained by OU, User's OU, User Self And Subordinates, User, User's Subordinates, User's Direct Reports, User's Self, User's Manager, User's Superiors, and Employee Relationship. Users who have constraints in the “Check-Ins - Create” permission cannot create a new Check-In with anyone who doesn’t belong to the constraints. However, they will still be able to view and update any Check-In that they are a participant of. This is an end user permission.	Performance

Check-Ins - Updates to the Check-Ins Home Page

Before this enhancement, end users were only able to view their most recent Check-In discussions on the Check-Ins home page.

With this enhancement, end users can now view upcoming, past, and recently modified Check-Ins discussions by clicking the appropriate tab on the home page.



Implementation

This functionality is enabled for all clients using the Check-Ins feature.

Permissions

The following existing permission applies to this functionality:

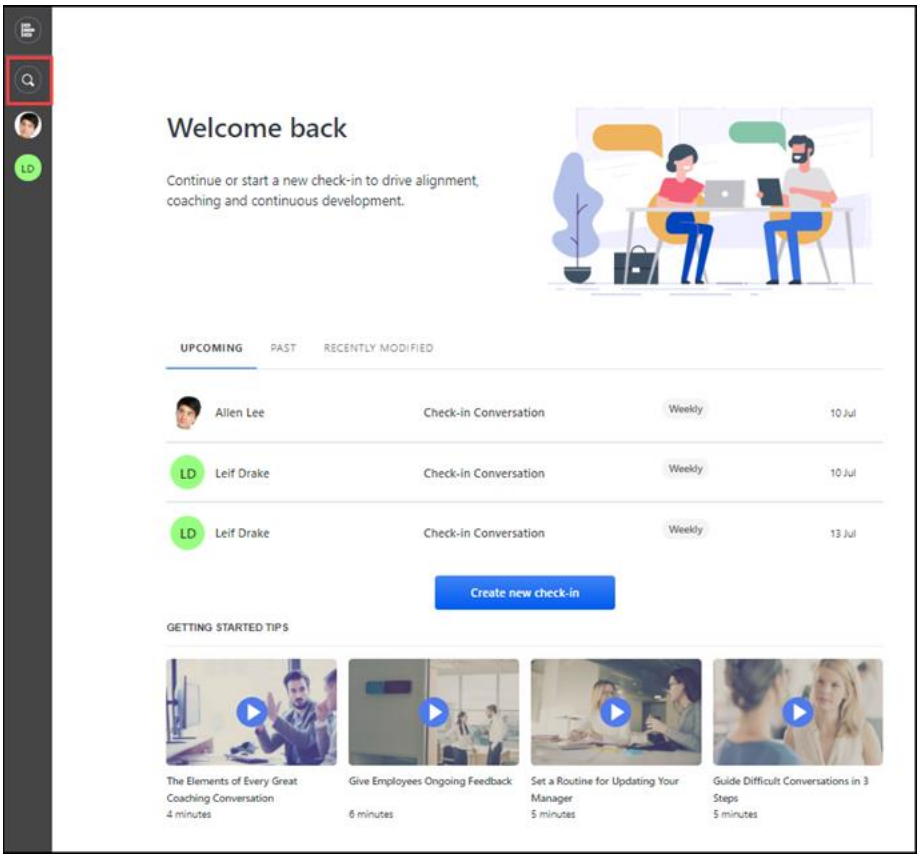
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Check-Ins - Create	Grants ability for the user to create and update Check-Ins. The permission constraints determine with whom the user can create Check-In discussions. This permission can be constrained by OU, User's OU, User Self And Subordinates, User, User's Subordinates, User's Direct Reports, User's Self, User's Manager, User's Superiors, and Employee Relationship. Users who have constraints in the “Check-Ins - Create” permission cannot create a new Check-In with anyone who doesn’t belong to the constraints. However, they will still be able to view and update any Check-In that they are a participant of. This is an end user permission.	Performance

New Search Capability for the Check-Ins Home Page

Prior to this enhancement, Check-Ins users experienced difficulty finding relevant past or current Check-In discussions with other participants.

With this enhancement, end users can easily search for people in their organization with whom they want to start a Check-Ins discussion, participants in current discussions, previously conducted Check-Ins with participants who no longer work for the company, or participants in archived conversations.

As part of this enhancement, if an end user has not had a Check-In with an individual within the last 31 days, the Avatar of that person will no longer display in the left hand People Bar. The past Check-Ins participants still exist and are easily accessible by searching for them.



Implementation

This feature is available to clients who purchased the Performance or Career suites and is already using Check-Ins.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY

Check-Ins - Create	Grants ability for the user to create and update Check-Ins. The permission constraints determine with whom the user can create Check-In discussions. This permission can be constrained by OU, User's OU, User Self And Subordinates, User, User's Subordinates, User's Direct Reports, User's Self, User's Manager, User's Superiors, and Employee Relationship. Users who have constraints in the “Check-Ins - Create” permission cannot create a new Check-In with anyone who doesn’t belong to the constraints. However, they will still be able to view and update any Check-In that they are a participant of. This is an end user permission.	Performance

Reporting Fields - Check-Ins

With this enhancement, the following new fields are added to Reporting 2.0:

FIELD NAME	SECTION	DESCRIPTION	FIELD TYPE
Check-In ID	Training > Training Details	Run a reports based on all of the meetings that are included in a specific Check-In discussion.	Text
Check-In Meeting ID	Training > Training Details	Run a report to display the meeting ID for a specific meeting or multiple meetings.	Text

Development Plans

Auto-Upgrade to Development Plans Redesign with the August 2020 Release

This deprecation was first announced with the 20 May 2019 release.

Cornerstone's legacy Development Plan module is scheduled for deprecation with the August '20 Release. Once deprecated, access to legacy Development Plans will no longer be available in client portals and all clients remaining on the legacy Development Plans module will be automatically upgraded to the Development Plans redesigned module. The Development Plans redesign has a full set of preferences to configure the user experience by Organizational Unit.

Clients do not need to wait until the August '20 Release to auto-upgrade to redesigned Development Plans. Clients are encouraged to auto-upgrade to the Development Plans redesign prior to the August '20 Release by self-activating via "Enable Redesigned Development Plans" in Corporate Preferences. *See Corporate Preferences.*

Note: *After the August '20 Release the Enable Redesigned Development Plans section will no longer be visible in Corporate Preferences as it will no longer be needed.*

Starter Guide

Adoption Kit

Click here to download the Development Plans Adoption Kit. ***Note:*** *You must be logged in to the Success Center to access this information.*

Implementation

- During the auto-upgrade all preferences set in legacy plans will populate in the new preferences.
- After the auto-upgrade, clients that need to delete a primary development plan can submit a work order through GPS.

Goals

Shared Goals Enhancement

This enhancement is not available during UAT.

Prior to this enhancement, when client administrators wanted to update the owner of a Shared Goal, every single Shared Goal on the Manage Shared and Dynamic Goals page had to be checked to identify the owner of the goal.

With this enhancement, the Manage Shared and Dynamic Goals page now provides an **Owned By** column and filter to quickly and easily sort goals by goal owner.

Implementation

This functionality is automatically enabled.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Manage Shared and Dynamic Goals	Grants ability to turn off the dynamic behavior and edit a dynamic goal from the Edit Goals page. The administrator or manager can only view and edit goals created by users that exist within the OU constraints set for this permission.	Performance

Content Anytime

Content Delivery Optimization

Cornerstone strives to provide the best possible experience for clients. In line with that goal, we have recently upgraded our content delivery technology to help drive efficiency and consistency in our load processes. Beginning this quarter, we will use this exciting new tool to deliver updates to our clients.

Key Changes & Impact

- **Course Activation and Deactivation**: Courses loaded via the new tool may not be activated or deactivated by the system administrator.
- **Content Subscription**: Courses will now be associated with subscription names in the system. This change will enable administrators to surface relevant search results by subscription name.
- **Language Support**: Localized courses will only be visible if the appropriate language is enabled in your portal.
- **Notification on Automatic Synchronization**: A message will now be associated with all CDS-loaded courses to indicate that custom changes should not be made to a course, as they may be overwritten.

For more details, please refer to this Cornerstone Success Center posting for additional information: **Content Delivery Optimization FAQ**

Leadership and Management Subscription Refresh

Create stronger managers across your organization with leadership and management training focused on motivating and engaging employees in the modern workplace. With this subscription teach managers how to rally their employees around a shared vision, make high stakes decisions in the moment, cultivate a positive, outcomes-oriented culture, and develop the systems needed to effectively manage team priorities.

Leadership & Management subscribers will automatically receive the subscription refresh at the August ’20 Release with the following additions:

- Change Management is a top priority for all companies. This quarter we’ve added new content to help leaders manage and lead through change. Additionally, new courses on interviewing and hiring are now featured. This quarter this subscription was also expanded into more offerings in the German language. New courses include:
    - English: Grovo, Thrive Learning
    - German: B-Talent, Lecturio, Quofox
    - French: ASB Publishing, MicroLearn
    - Spanish: B-Talent

Modern Compliance Subscription Refresh

Ensure compliance and minimize risk across your organization with content designed to target real behavior change and eliminate bias, harassment, injuries, data breaches, and more. With this subscription fulfill General HR Compliance legal requirements while helping employees recognize, examine, and address the behaviors that lead to breaches in safety, privacy, and ethics.

This quarter, Modern Compliance has expanded into French, German, and Spanish languages. Additionally, new courses were added for International regions – UK & EU specifically. Also added were new and more engaging English course offerings from a new provider,Thrive Learning. Updated Grovo offering on Unconscious Bias. Other updates include some new employment law, retaliation, lab safety, disability accommodations, and other workplace compliance essentials.

Modern Compliance subscribers will automatically receive the subscription refresh at the August ’20 Release with the following additions:

New Courses

- English: Thrive Learning, Grovo, BizLibrary, Martech, UL
- German: ej4, Lecturio, Quofox
- French: ASB Publishing, MicroLearn
- Spanish: CyberU

Updated Grovo Content

- Microlearning Sequences: For the first time, learners can access all the Workplace Harassment content in one course
- Each of the microlearning courses have been zipped together to streamline the learning experience
- Harassment Prevention, California Employees (Microlearning Sequence)
- Harassment Prevention, California Managers (Microlearning Sequence)
- Harassment Prevention, New York Employees (Microlearning Sequence)
- Harassment Prevention, New York Managers (Microlearning Sequence)
- Harassment Prevention, Connecticut Employees & Managers (Microlearning Sequence)
- Harassment Prevention, US Employees (Microlearning Sequence)
- Harassment Prevention, US Managers (Microlearning Sequence)

New Partners Available in Content Anytime

The following new partners are available in Content Anytime:

- **Thrive Learning**: A high-quality, video-based e-Learning provider with a forward-thinking library focusing on wellness, mental
- health, and corporate social responsibility.
- **Mi Crow**: A UK-based e-learning provider bringing nano learning to courses on productivity tools, Office 365, and soft skills.
- **Netexplo**: A digital skills provider helping learners navigate the changes and innovations necessary to stay relevant in an everchanging world. Courses are available in French, German, and English

New Standalone Partner Offerings

The following new standalone partner offerings are now available in Content Anytime:

- **Safe Colleges**: Safe Colleges by Vector Solutions can now be sold as a full catalog a la carte offering. Safe Colleges targets Higher-Ed institutions and is highly recognized in the industry. Safe Colleges Training helps administrators implement and manage compliance, safety, and prevention training for students, faculty, and staff. Our content is developed by industry experts with high-quality, video content to keep students and employees engaged. Our compliance courses address critical federal laws including Title IX, Harassment and Discrimination, and FERPA.
- **ITProTV**: One of the leaders in IT development and training joins the CSOD content ecosystem as a standalone library. ITProTV offers hundreds of courses on today's top technical skills and certifications including AWS, Azure, PMBOK, CompTIA, PRINCE2, and more.

New Subscriptions Launched

The following new subscriptions are available in Content Anytime:

- **Content Anytime Fundamentals ONLY for companies under 5,500 employees**
  - An introductory subscription offering a cross-section of our top providers from Content Anytime Professional Skills, Leadership & Management, and Modern Compliance in English, Spanish, German, French, and Italian. This is an all-in-one stop for the most essential topics in professional learning and development. Topics covered include remote work, communication, harassment, diversity & inclusion, change management, and managing emotions and conflict.
- **Content Anytime Public Sector**
  - A fully 508-compliant subscription covering all major topics in Content Anytime Professional Skills, Leadership & Management, and Modern Compliance with courses from Grovo, CyberU, Martech, and BizLibrary.

Professional Skills Subscription Refresh

Build stronger communicators, strategic thinkers, and higher functioning teams across the organization with professional skills content focused on the business savvy skills that every employee needs. With this subscription teach employees how to communicate effectively—both internally and with customers—work well in teams, stay productive, and manage their own career development.

Professional Skills subscribers will automatically receive the subscription refresh at the August ’20 Release with the following additions:

- **Returning to Work**: COVID-19 has upended the expectation of working in a traditional office environment by forcing millions of employees to work from home. But what should employees and employers expect when they return to work? Our latest content additions from Grovo, CyberU, UL, and BizLibrary provide a primer on the “new normal” in the workplace and the precautions offices will need to implement in order to ensure that workers can return to a safe and healthy environment. Employees will also have the opportunity to learn about methods to deal with the anxiety of returning to work following a pandemic.
- **New Grovo Content**:
  - Microlearning Sequences: For the first time, we’re offering learners the chance to run through an entire curriculum of courses from Grovo by launching a single course. Our new Microlearning Sequences include “Building Productive Habits,” “Thriving in a Remote Environment,” and “Developing Grit and Resilience.”
  - Complexity Management: a new series from Grovo aims to guide learners through the rigors of managing complexity in the workplace. Learners begin by learning about the common attributes and benefits of complexity management and eventually learn rules and tactics to better handle complex situations.
- **New Courses**:
  - English: Grovo, Thrive Learning, BizLibrary, UL, CyberU, iAM Learning, Kokoroe, Mind Channel, Skilla, Big Think
  - German: Skilla, Lecturio, Quofox
  - French: ASB Publish, MicroLearn, Mind Channel
  - Spanish: B-Talent

Remote Work Essentials Subscription Refresh

The current crisis has dramatically shifted the way people work and the skills required to appropriately cope and manage remote teams. This subscription provides content to help your employees adjust to working from home and manage their overall well-being.

Remote Work Essentials subscribers will automatically receive the subscription refresh at the August ’20 Release with the following additions:

- **Return to Work**: As more states open from shelter-in-place orders, employees are returning to their workplaces. The newest courses in Remote Work Essentials present healthy tips for proper reentry to an office environment amid a pandemic.

Core/General

August '20 Language Pack Updates

New updates to Cornerstone Language Packs are available with the August '20 Release. Please visit the **August '20 Language Pack Updates posting** in the Success Center to review the full list of changes. Language Pack updates will be available in stage at the start of UAT and in production and pilot with the August '20 Release.

Languages with updates include:

- Bulgarian
- Chinese (Traditional)
- Danish
- Dutch
- English (UK)
- Estonian
- Finnish
- French (France) *Not available in Stage during UAT.
- German
- Hungarian
- Indonesian
- Italian *Not available in Stage during UAT.
- Japanese
- Korean
- Latvian
- Lithuanian
- Norwegian
- Polish
- Portuguese (Portugal)
- Romanian
- Slovak
- Slovenian
- Spanish (Latin America)
- Swedish
- Thai *Not available in Stage during UAT.
- Vietnamese

In addition, the Macedonia country name is updated from "North Macedonia, the Former Yugoslav Republic of" to "North Macedonia."

Please also visit the **May 22 Patch Localization Update** posting in the Success Center to review translation updates to the French (France) language pack that were delivered in the May 22 patch.

Implementation

This functionality is automatically enabled for all organizations.

Banner Core Data Inbound Integration Enhancements

Cornerstone integrates with the Ellucian Banner platform to provide a seamless process for creating and updating users and OUs in Cornerstone. Banner remains the system of record for User and OU data. This API based integration provides an automated data sync to simplify data management and eliminate duplicate data entry.

With this enhancement, clients can configure custom organizational unit (OU) mappings within the Edge Configuration page for the Banner Core Data Inbound Integration. As part of being able to map custom OUs, users tied to these OUs will also have their custom OUs populated, if applicable.

This functionality is being released with the 17 July 2020 patch.

Implementation

This functionality is automatically enabled for organizations using the Banner Core Data Inbound Integration.

This integration is available for self-Activation via the Banner Core Data Inbound Integration tile in Edge Marketplace. This integration is for organizations that use Banner HR as a source of HR data. Once the integration is available, please refer to the Banner Core Data Inbound Integration Starter Guide document under the Getting Started tab for details on how to enable the integration in your portal. There is an annual cost of USD $5,000 for this integration.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Bulk API (User & OU)

With this enhancement, a new Bulk API is available for user and organizational unit (OU) loads. Bulk APIs provide organizations the ability to leverage a highly scalable and resilient framework to create and update data in Cornerstone via APIs.

- It is optimized for loading large data sets in an asynchronous, queued model. It is ideal for bulk load use cases where there is a need to create or update data into your Cornerstone portal using APIs. For example, you can use Bulk APIs to keep employee and OU data in sync from your HRIS into Cornerstone.
- It supports the OAuth 2.0 authentication framework released in August 2019.
- It supports the portal configurations including custom fields, custom employee relationships, and availability settings for custom fields.

Use the API to retrieve the status of your loads as well as obtain a full report of the load performed including errors and warnings. Additionally, all the loads performed using the Bulk API are visible in a new Bulk API History page in Edge. The Bulk API History page is only visible to users who have the new Access Edge Bulk API History permission. Additional load-type specific permissions control the downloading of reports from the history page.

How Does this Enhancement Benefit My Organization?

This API enables organizations to keep their employee and organizational unit (OU) information in Cornerstone up-to-date by loading data in bulk with a modern, scalable REST API.

API Explorer

Documentation for all available APIs is available in the API Explorer.

- **https://apiexplorer.csod.com/apiconnectorweb/apiexplorer#/**

Considerations

- Organizations using Cornerstone HR cannot use the Bulk API to load employee data since effective dating is not yet supported by the Bulk API.
- SPII fields and secure custom fields are not supported by the Bulk API.
- There are new OAuth 2.0 scopes for Bulk API endpoints which is visible while registering a new OAuth 2.0 application or modifying an existing OAuth 2.0 application. Organizations with existing OAuth 2.0 applications must explicitly select the Bulk API scopes before utilizing the Bulk API endpoints.

Implementation

Organizations can self-activate the Bulk API for users and OUs via the Edge Marketplace in Pilot and Stage environments.

Organizations wanting to use the Bulk API in Production must submit a purchase inquiry via the Edge Marketplace. *See Edge API - Purchase Inquiry.*

The Access Edge Bulk API History permission is assigned the System Administrator role by default. The remaining new permissions are enabled upon activation. Additional documentation is available in the API Explorer upon release of the Bulk API.

Permissions

The following new permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access Edge Bulk API History	Grants access to the Bulk API History page, which displays all the loads that have been performed using the Bulk API. Administrators can select a load to view additional details of the load, including the results. This permission cannot be constrained. This is an administrator permission.	Edge
Access Edge Bulk API	Grants ability to access and utilize the Bulk API. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Cost Center OU	Grants ability to use the Bulk API to load cost center organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Custom OU	Grants ability to use the Bulk API to load custom organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Division OU	Grants ability to use the Bulk API to load division organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission.	Edge

	This permission is only available when the Bulk API is enabled via Edge Marketplace.	
Bulk API - Employee	Grants ability to use the Bulk API to load employee data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Grade OU	Grants ability to use the Bulk API to load grade organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Legal Entity OU	Grants ability to use the Bulk API to load legal entity organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Location OU	Grants ability to use the Bulk API to load location organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge
Bulk API - Position OU	Grants ability to use the Bulk API to load position organizational unit (OU) data. This permission cannot be constrained. This is an administrator permission. This permission is only available when the Bulk API is enabled via Edge Marketplace.	Edge

Security Roles

Upon release, the Edge Bulk API History permission is automatically granted to the default System Administrator role. Administrators must grant this permission with the appropriate constraints to other roles, if necessary.

The remaining new permissions are disabled until the Bulk API is enabled through Edge Marketplace, at which time they are granted to the default System Administrator role.

Cornerstone Mobile App Deprecation

Cornerstone has two mobile application offerings in existence today:

- Cornerstone Mobile
- Cornerstone Learn (Introduced in February '18 Release)

In an effort to provide a more modern mobile experience, the Cornerstone Mobile app is being deprecated with the August '20 Release. Earlier this year, on April 30, 2020, the Cornerstone Mobile app was removed from the Apple App and Google Play stores to prevent new users from downloading the app. Prior to the deprecation with the August '20 Release, the Cornerstone Mobile app is still available for users who had previously downloaded the app to their Android and iOS devices, but the app has reached its end-of-service life and is no longer supported, except for critical security and application down issues.

After the deprecation, the app will no longer function if opened and the following legacy specific mobile preferences will be removed from all portals:

- Mobile Dashboard Widgets - Removed from the Core Preferences page. *See Mobile Dashboard Widgets.*
- Custom Disclaimer - Removed from the Mobile Preferences page. *See Mobile Preferences.*
- Feature Enablement Table - Removed from the Mobile Preferences page. *See Mobile Preferences.*

Cornerstone is encouraging clients to use the Cornerstone Learn app, which has been available since 2018 for both iOS and Android in the Apple App and Google Play stores. The Cornerstone Learn app provides a more scalable solution, newer user interface, and takes advantage of the native features of the iOS and Android systems. When using the Cornerstone Learn app, learners can take advantage of the additional Learn app functionality, such as improved login flow, a more modern Learner Home, Offline capabilities with auto-sync, Curriculum support, enhanced customization abilities, custom navigation links, and more. In the future, the Cornerstone Learn app will eventually be expanded to a broader suite of Cornerstone products allowing for a single, end-user experience.

Implementation

Effective immediately, the Cornerstone Mobile app is still available but has reached its end-of-service life and is no longer supported, except for critical security and application down issues.

The Cornerstone Mobile app end-of-life is scheduled to occur with August '20 Release.

Cornerstone Single Sign-On Certificate Upgrade

Cornerstone Single Sign-On Certificate Upgrade - Overview

To comply with security requirements, Cornerstone is required to upgrade their SSO certificate for all inbound or outbound SSOs using the SHA256 CA-Verified Cert Signature. Historically, this has been done by individually reaching out to clients and scheduling time when the certificate can be upgraded both on the Cornerstone and client side to prevent any downtime.

With this release, Cornerstone is providing functionality for client administrators to upgrade the certificate on their Cornerstone portal using self-service, which they can upgrade at the same time they upgrade the certificate in their SSO configuration. This will remove any need to coordinate with Cornerstone and allows organizations the flexibility to upgrade their certificate whenever they are ready.

Users who are in the system administrator role receive system-generated reminder emails prior to the SSO certificate auto-upgrade date. This reminder does not need to be configured by an administrator and is automatically sent at predefined intervals of 90, 60, 30, 15, 10, 7, 6, 5, 4, 3, 2, and 1 days before the auto-renewal date. The email is active for all portals, localized to the user's language, and will ignore dead box settings to ensure delivery to the intended recipient. If a portal has no SSO connectors that need upgrading, or if they have already been upgraded, then the email is not sent.

How Does this Enhancement Benefit My Organization?

This enhancement provides self-service ability for clients to upgrade the Single Sign-On (SSO) certificate for their Cornerstone portal.

Implementation

This functionality is automatically enabled for all organizations.

Permissions

The following new permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Single Sign On - CSOD Certificate	Grants ability to view, manage, and upgrade SSO certificates and configurations. This is an administrator permission. This permission cannot be constrained.	Core Administration

Security Roles

Upon release, the new *Single Sign On - CSOD Certificate* permission is automatically granted to the default System Administrator role. Administrators must grant this permission with the appropriate constraints to other roles, if necessary.

Single Sign-On (SSO) Configurations

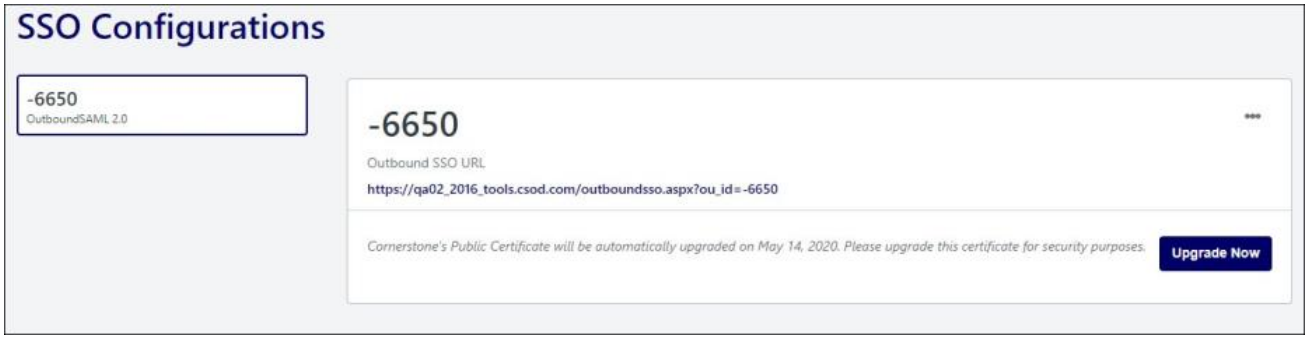
The SSO Configurations page enables administrators to upgrade and revert SSO certificates. Administrators can also download an existing SSO certificate.

Administrators are not able to add or edit SSO configurations.

To access the SSO Configurations page, go to ADMIN > TOOLS > EDGE > SINGLE SIGN-ON.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Single Sign On - CSOD Certificate	Grants ability to view, manage, and upgrade SSO certificates and configurations. This is an administrator permission. This permission cannot be constrained.	Core Administration



Upgrade SSO Certificate

To comply with security requirements, Cornerstone is required to upgrade their SSO certificate for all inbound or outbound SSOs using the SHA256 CA-Verified Cert Signature. When a new version of a certificate is available, the certificate will be automatically upgraded on a specific date. Users who are in the system administrator role receive system-generated reminder emails prior to the SSO certificate auto-upgrade date. This reminder does not need to be configured by an administrator and is automatically sent at predefined intervals of 90, 60, 30, 15, 10, 7, 6, 5, 4, 3, 2, and 1 days before the auto-renewal date. The email is active for all portals, localized to the user's language, and will ignore dead box settings to ensure delivery to the intended recipient. If a portal has no SSO connectors that need upgrading, or if they have already been upgraded, then the email is not sent.

Administrators may upgrade the certificate using self-service, which they can upgrade at the same time they upgrade the certificate in their SSO configuration. This removes any need to coordinate with Cornerstone and allows organizations the flexibility to upgrade their certificate whenever they are ready.

To upgrade an existing SSO certificate, select the appropriate SSO connector. Then, select the **UPGRADE NOW** button. This button is only available if the selected connector has an upgrade available (i.e., the connector is not currently using the latest version of the certificate).

Revert SSO Certificate

To revert to a previous version of an existing SSO certificate, select the appropriate SSO connector. Then, select the **REVERT NOW** button. This button is only available if the connector is using the latest version of the certificate, and the older version of the certificate has not expired. If the older version of the certificate has expired, then this button is not available.

Download SSO Certificate

To download and view the SSO certificate for the existing connector, select the appropriate connector. Then, select the three-dot menu icon and select **CSOD Public Certificate**.

Note: *This option is not available when viewing this page in a smaller mobile browser window.*

Data Exporter - Deprecation of XML Manifest for Core and Non-Core Objects Moved to April '21 Release

When a data export is delivered, it contains a manifest which explains the contents of the export. Currently the manifest for core and non-core objects is delivered in both JSON and XML. The XML manifest will continue to be provided alongside the JSON manifest until the April '21 release, at which point the XML manifest will be deprecated and no longer provided for both core and non-core objects. We advise against using the XML manifest in new development work, and suggest you modify applications that currently use the XML manifest as soon as possible. The JSON manifest will continue to be delivered for both core and non-core objects and is the preferred choice.

JSON can be parsed by a standard JavaScript function which makes it easier to work with for programmatic consumption compared to XML which has to be parsed with an XML parser. The JSON manifest is also richer in extended metadata including:

- Name (Custom fields will have their user-designated name)
- Heading (When available at the table level)
- Description (When available at the table level)
- Cross-platform, cross-format data types
- User defined object flag (At the object level)

Implementation

This functionality is automatically enabled for all organizations using the Data Exporter.

Deprecation of Custom Reports with the July '21 Release

Note: *This deprecation was first announced as part of the May '20 release.*

Cornerstone will be deprecating the legacy reporting solution "Custom Reports" with the July '21 Release. With Reporting 2.0, users can execute the same business reporting operations as they've done in Custom Reports in addition to Reporting 2.0's rich suite of new features and functionality.

Standard reports will eventually be deprecated, but the timeline has not been determined.

For more detailed information about Reporting 2.0, see the following in Online Help:

- *See Reporting 2.0 (Early Adopter) Overview.*
- *See Reporting 2.0 - Create Report.*
- *See Reporting 2.0 - Share Report.*
- *See Reporting 2.0 - Report Delivery and Scheduling.*
- *See Reporting 2.0 - System Templates.*

Custom Reports Auto-Migration with July '21 Release

When the deprecation occurs, existing Reports will be migrated automatically to Reporting 2.0. For clients that have already done the migration themselves and/or who no longer need the custom reports, there will be an option to opt out of being migrated.

Clients who wish to migrate their custom reports into Reporting 2.0 ahead of the July '21 deprecation can do so by using the custom reports migration tool available in Reporting 2.0. Report properties and certain configurations are preserved in the migration, such as shared users and delivery settings. However, some configurations may need to be manually enabled. *See Custom Reports Migration Tool.*

Implementation

Upon implementation of the August '20 release, the Custom Reports functionality can still be accessed and used in its full capacity.

On the date of the Custom Reports deprecation with the July '21 release:

- You can still access Custom Reports, but reports will no longer run in any capacity. This means that reports cannot be downloaded, refreshed, or delivered or have any action taken on them that involves retrieving data.
- All custom reports will be migrated automatically to Reporting 2.0.
- Any equivalent security configurations will be applied to existing security roles.
- You can opt out of having your custom reports migrated automatically if your organization has already done the migration itself and/or does not need the existing custom reports.

Permissions

Permissions in Reporting 2.0 are different than the permissions for Custom Reports. Custom Reports had a "Manage" permission for creating and editing reports and a "View"

permission for viewing reports, whereas Reporting 2.0 permissions are more granular and users need to be given multiple permissions in order to create or view reports.

It is important to be aware of the differences between permissions in Reporting 2.0 and those in Custom Reports so that users have all necessary permissions to begin using Reporting 2.0.

To understand which permissions your users need to create and view reports, see the following information in Online Help:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Deprecation of Learning Loads on Data Load Wizard (DLW) With the October '21 Release

Ability to perform learning data loads using Data Load Wizard will be deprecated with and end-of-life in the October '21 Release. End-of-life support will occur in 2021, and support for defects related to the DLW learning loads will stop at this time, exact date to be determined. DLW is a legacy data load tool which was built on older technology, is accessed using an older user interface (UI), and experiences slow performance and limited load type support.

Edge Import addresses these issues with a modern UI and an intuitive workflow that can support a greater number of concurrent loads, while providing administrators with a delightful user experience.

Existing organizations that are ready to migrate to Edge Import can enable it in the Edge Marketplace and review the migration and starter guides to help them through the migration steps. All organizations are required to complete their migrations before the October '21 Release which will be the end-of-life date for DLW learning data loads.

Edge Import - Data Load Wizard (DLW) Migration Tool

Edge Import - Data Load Wizard (DLW) Migration Tool - Overview

With the August ’20 Release, a new tool is available to make it easier to transition from Data Load Wizard to Edge Import. Using the new tool, which is accessible from the Edge Import Home Page, administrators select the templates and feeds that they want to migrate. The new DLW migration tool guides administrators through each step of the migration and migrates feeds without changing your current feed schedule, FTP settings, or notification settings. When accessing the Configuration and Feed Settings pages, a new flag is visible to help administrators identify configurations and feeds created using the migration tool.

The following loads and feeds can be migrated to Edge Import using the new DLW Migration tool:

- Employee Salary Loads
- Learning Loads
- User/OU Loads and Feeds (currently only supported for non-HR clients because effective dated employee loads are not yet supported in Edge Import)

This functionality is not available during UAT.

How Does this Enhancement Benefit My Organization?

This enhancement enables organizations to migrate Data Load Wizard templates and feeds into Edge Import with an easy-to-use tool.

Use Cases

1. Hank is an administrator who uses the DLW to manage user, OU, transcript, and catalog data. He has researched the Edge Import tool, and he is eager to migrate all loads and feeds to Edge Import.
2. Hank has several templates and a feed set up in the DLW. Some of his templates were created several years ago, but they are still frequently used.
3. While Hank could recreate the templates in Edge Import manually, he is concerned with the amount of time required and the potential for mistakes.
4. The DLW Migration Tool in Edge Import helps alleviate these concerns. The tool is easy-to-use and provides step-by-step guidance to migrate Hank's templates and feeds to Edge Import.

Considerations

- Only DLW feeds that are active can be migrated to Edge Import using the tool.
- Only DLW templates that have been used at least once in the last 90 days or are in an active DLW feed can be migrated to Edge Import using the tool.
- In the DLW, feed schedules can be set up in a way that is not supported in Edge Import. For example, a feed can be set up to run once every three days in the DLW, which is something that cannot be done in Edge Import. If such a feed is migrated to Edge Import, the original schedule will be retained. However, the frequency field in the “Schedule” tab in Edge Import's Feed Settings page will state “custom schedule from DLW” instead of daily, hourly, weekly, etc.

- If a DLW template has multiple equivalent loads in Edge Import, the user is presented a choice to migrate the template to each one of the corresponding configurations in Edge Import. For example, in the DLW, there's only one transcript load. However, in Edge Import there are six transcript loads. In such cases, the user has the option to migrate the template to any or all of the six Edge Import configurations.
- A user can only migrate templates for which they have the corresponding permissions in Edge Import. For example, a user must have the *Access CHR - Employee Load* permission to migrate User DLW templates to Employee Edge Import configurations.

Implementation

This functionality is automatically enabled for organizations using Edge Import.

Users must have the corresponding Edge Import load permissions to migrate a specific template from the DLW. For example, to migrate the DLW User template to Edge Import, users must have the *Access CHR - Employee Load* permission.

A user can only migrate DLW templates and feeds for which there are corresponding Edge Import loads and feeds. For feeds, users must also have the *Set up Feed* permission to migrate a feed.

Permissions

The following new permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Disable Data Load Wizard	Grants access to the Disable DLW tab within the DLW Migration tool. From the Disable DLW tab, administrators can disable Data Load Wizard for the portal. This permission cannot be constrained. This is an administrator permission. ***Important:*** *Disabling a DLW type is a permanent action, and it cannot be undone. It is important to only disable a DLW type once you have fully migrated to the corresponding loads and feeds in Edge Import.*	Edge Import

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access CHR - Employee Load	Grants access to the Cornerstone HR (CHR) employee data load via Edge Import. This permission and data load type are only available to organizations	Edge Import

	using CHR. This permission cannot be constrained. This is an administrator permission.	
Access Edge Import Workflow - Cost Center	Grants access to the Cost Center OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Custom OU	Grants access to the Custom OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Division	Grants access to the Division OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Grade	Grants access to the Grade OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Legal Entity	Grants access to the Legal Entity OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Location	Grants access to the Location OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import Workflow - Position	Grants access to the Position OU data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access Edge Import	Grants access to the Edge Import tool, which enables administrators to load data into their portal. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Curriculum Load	Grants access to the Curriculum data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Access LMS - Curriculum Transcripts Load	Grants access to the Curriculum Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Events Load	Grants access to the Events data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - External Training Load	Grants access to the External Training data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Facilities Load	Grants access to the Facilities data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - ILT Instructors Load	Grants access to the ILT Instructors data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - ILT Transcripts Load	Grants access to the ILT Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Learning Object Equivalencies Load	Grants access to the Learning Object (LO) Equivalencies data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Material Transcripts Load	Grants access to the Material Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Online Courses Load	Grants access to the Online Courses data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Online Transcripts Load	Grants access to the Online Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Access LMS - Providers Load	Grants access to the Providers data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Question Category Load	Grants access to the Question Category data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Question Load	Grants access to the Question data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Session Parts Load	Grants access to the Session Parts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Sessions Load	Grants access to the Sessions data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Subjects Load	Grants access to the Subjects data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Test Mapping Load	Grants access to the Test Mapping data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Test Transcripts Load	Grants access to the Test Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Tests Load	Grants access to the Tests data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Video Transcripts Load	Grants access to the Video Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Access LMS - Videos Load	Grants access to the Videos data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Edge Import - Load Employee Salary	Grants access to the employee salary data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Set up Feed	Enables administrator to access the Feed Settings page where the administrator can create and update feeds and schedule feeds. This permission does not grant the ability to activate feeds or manually run feeds. This permission cannot be constrained. This is an administrator permission.	Edge Import

Security Roles

Upon release, the new *Disable Data Load Wizard* permission is automatically granted to the default System Administrator role for organizations using Edge Import. Administrators must grant this permission with the appropriate constraints to other roles, if necessary.

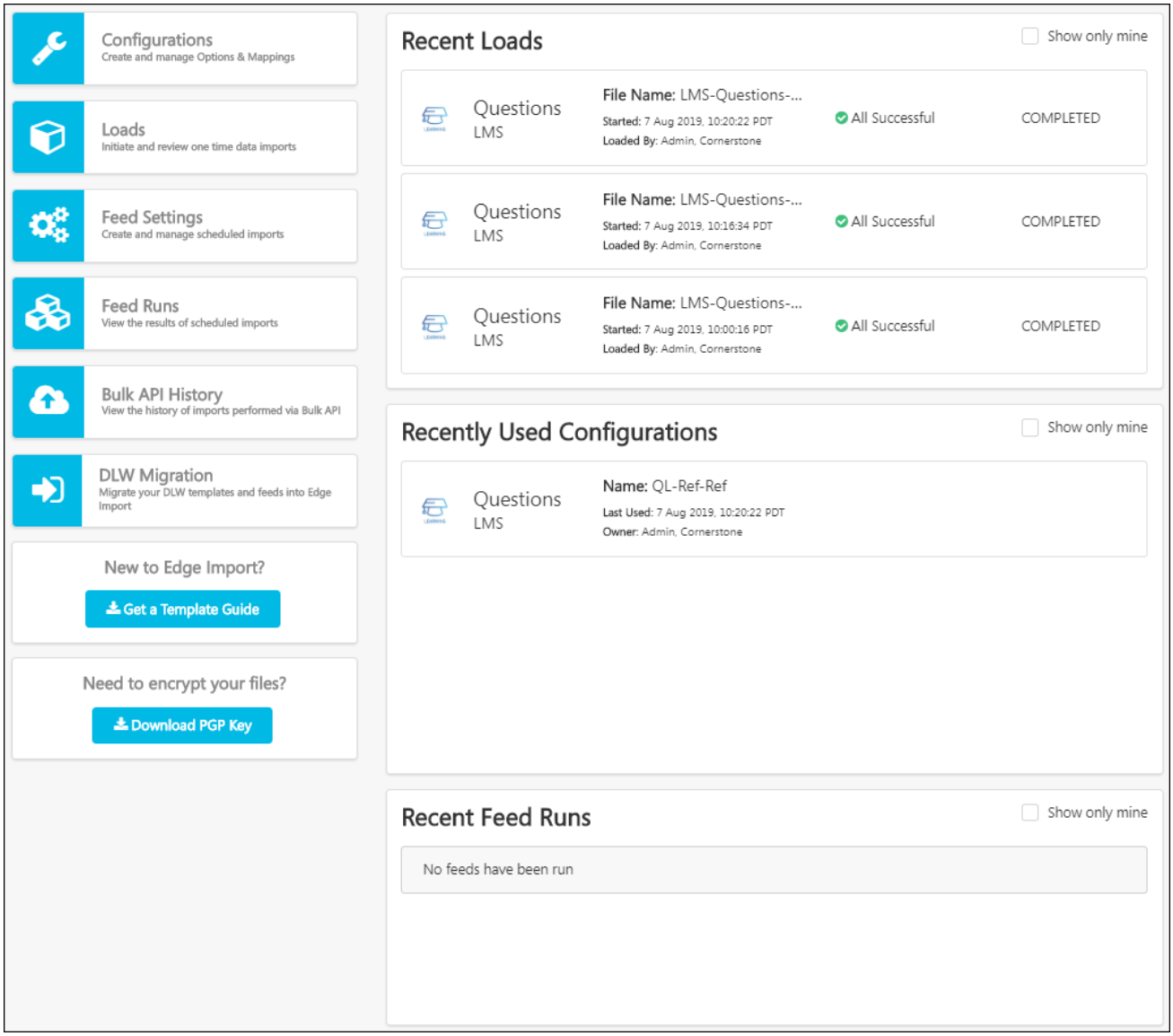
Edge Imports and Feeds - DLW Migration Button

With this enhancement, a new **DLW MIGRATION** button is now available on the Edge Import Loads and Feeds page. Administrators may select this button to access the DLW Migration tool.

To access the Imports and Feeds page, go to ADMIN > TOOLS > EDGE > IMPORTS AND FEEDS.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access Edge Import	Grants access to the Edge Import tool, which enables administrators to load data into their portal. This permission cannot be constrained. This is an administrator permission.	Edge Import


Configurations
Create and manage Options & Mappings
Loads
Initiate and review one time data imports
Feed Settings
Create and manage scheduled imports
Feed Runs
View the results of scheduled imports
Bulk API History
View the history of imports performed via Bulk API
DLW Migration
Migrate your DLW templates and feeds into Edge Import
New to Edge Import?
Get a Template Guide
Need to encrypt your files?
Download PGP Key
Recent Loads
Show only mine
Questions
LMS
File Name: LMS-Questions-...
Started: 7 Aug 2019, 10:20:22 PDT
Loaded By: Admin, Cornerstone
All Successful
COMPLETED
Questions
LMS
File Name: LMS-Questions-...
Started: 7 Aug 2019, 10:16:34 PDT
Loaded By: Admin, Cornerstone
All Successful
COMPLETED
Questions
LMS
File Name: LMS-Questions-...
Started: 7 Aug 2019, 10:00:16 PDT
Loaded By: Admin, Cornerstone
All Successful
COMPLETED
Recently Used Configurations
Show only mine
Questions
LMS
Name: QL-Ref-Ref
Last Used: 7 Aug 2019, 10:20:22 PDT
Owner: Admin, Cornerstone
Recent Feed Runs
Show only mine
No feeds have been run

Data Load Wizard (DLW) Migration Tool

The DLW Migration page enables administrators to migrate their DLW templates and feeds to Edge Import.

The following loads and feeds can be migrated to Edge Import using the DLW Migration tool:

- Employee Salary Loads
- Learning Loads
- User/OU Loads and Feeds (currently only supported for non-HR clients because effective dated employee loads are not yet supported in Edge Import)

To access the DLW Migration Tool, go to ADMIN > TOOLS > EDGE > IMPORTS AND FEEDS. Then, select the **DLW MIGRATION** button.

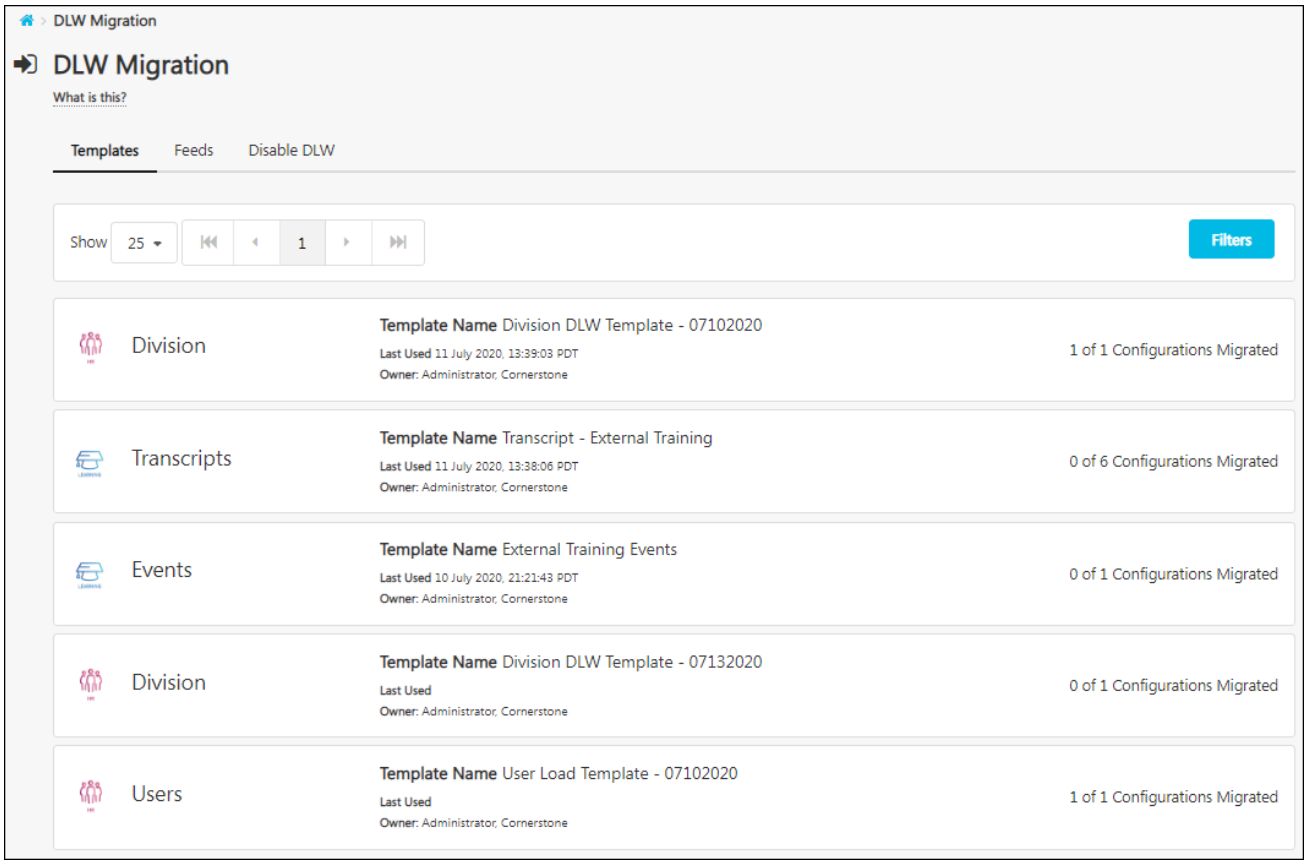
Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access Edge Import	Grants access to the Edge Import tool, which enables administrators to load data into their portal. This permission cannot be constrained. This is an administrator permission.	Edge Import
Disable Data Load Wizard	Grants access to the Disable DLW tab within the DLW Migration tool. From the Disable DLW tab, administrators can disable Data Load Wizard for the portal. This permission cannot be constrained. This is an administrator permission. ***Important:*** *Disabling a DLW type is a permanent action, and it cannot be undone. It is important to only disable a DLW type once you have fully migrated to the corresponding loads and feeds in Edge Import.*	Edge Import
Set up Feed	Enables administrator to access the Feed Settings page where the administrator can create and update feeds and schedule feeds. This permission does not grant the ability to activate feeds or manually run feeds. This permission cannot be constrained. This is an administrator permission.	Edge Import

Users must have the corresponding Edge Import load permissions to migrate a specific template from the DLW.

Templates

The Templates page displays all of the portal's DLW templates that have been used within the past 90 days or that are being used in an active DLW feed. The most recently used templates are displayed first. Administrators who have permission to access Edge Import are able to view all templates, regardless of their additional Edge Import permissions.



The following information is displayed for each template:

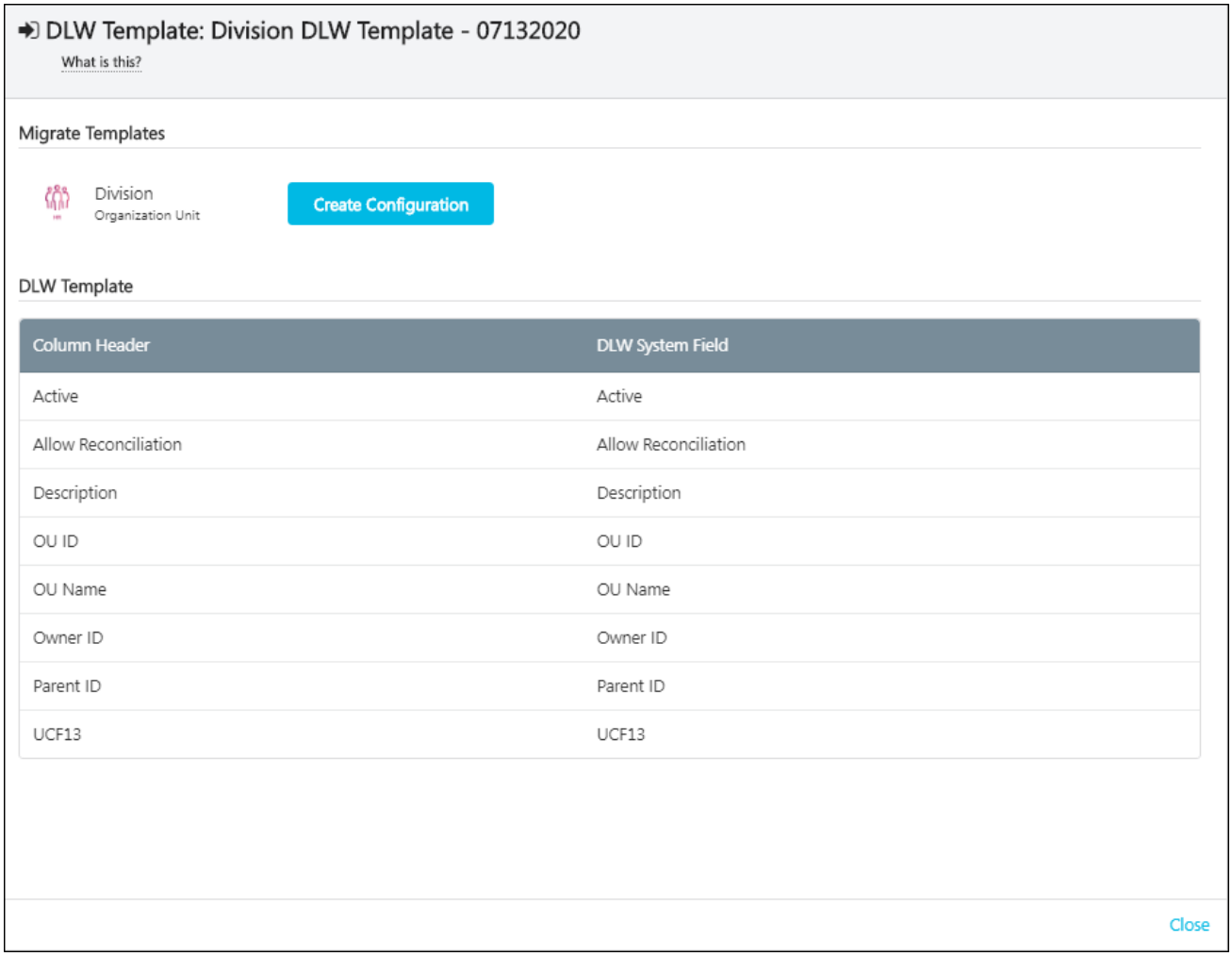
- Template file type
- Template name - Select the template name to view the template details and to create an Edge Import configuration for the template. *See the Template Details - Create Configuration section for additional information.*
- Last used date
- Template owner
- Whether the template has been migrated from the DLW

Administrators can filter the Templates page by template name by selecting the **FILTERS** button.

Template Details - Create Configuration

To view the details of a DLW template, select the template. The template details are displayed in a flyout, which includes the following information:

- Column Headers - This displays the column header name from the import file that is mapped to the system field.
- DLW System Field - This displays the system field that is mapped to a column in the template. Only system fields that have been mapped to a column are displayed.



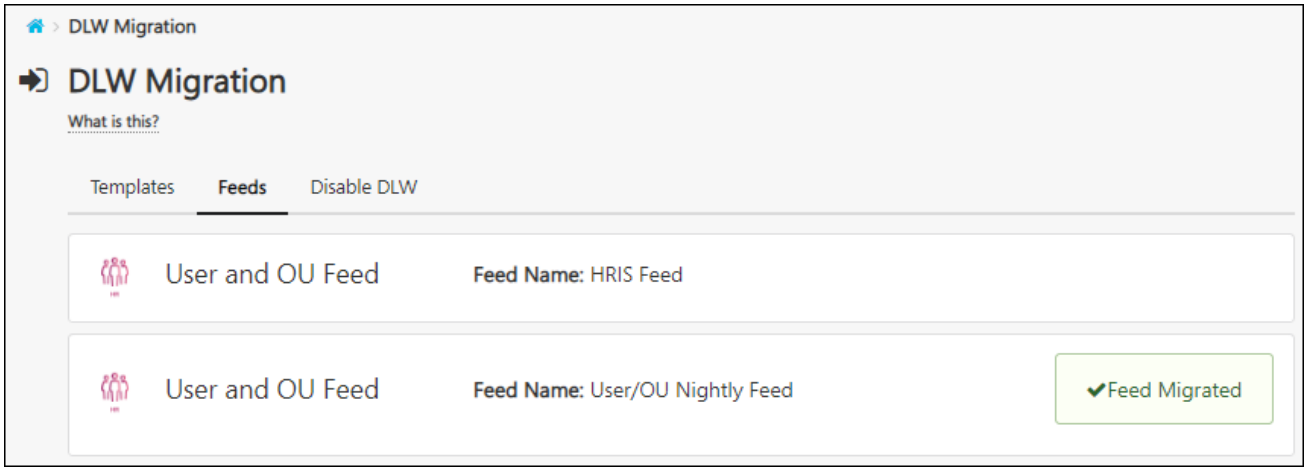
To migrate the DLW template to an Edge Import configuration, select the **CREATE CONFIGURATION** button at the top of the flyout. ***Note:*** *This button is disabled if the administrator does not have the corresponding Edge Import load permission, and the button is not available if there is no corresponding Edge Import load.*

- If the selected template file type corresponds directly with a specific Edge Import type, then the administrator is navigated to the Options step of the Create Data Import Configuration process.
- If the selected template file type corresponds with more than one Edge Import type, then the administrator must select the **CREATE CONFIGURATION** button for the appropriate Edge Import type.

See Edge Import - Create Data Import Configuration.

Feeds

The Feeds page displays all the portal's active DLW feeds. The feeds are organized by feed type. Administrators who have permission to access Edge Import can view all templates, regardless of their additional Edge Import permissions.



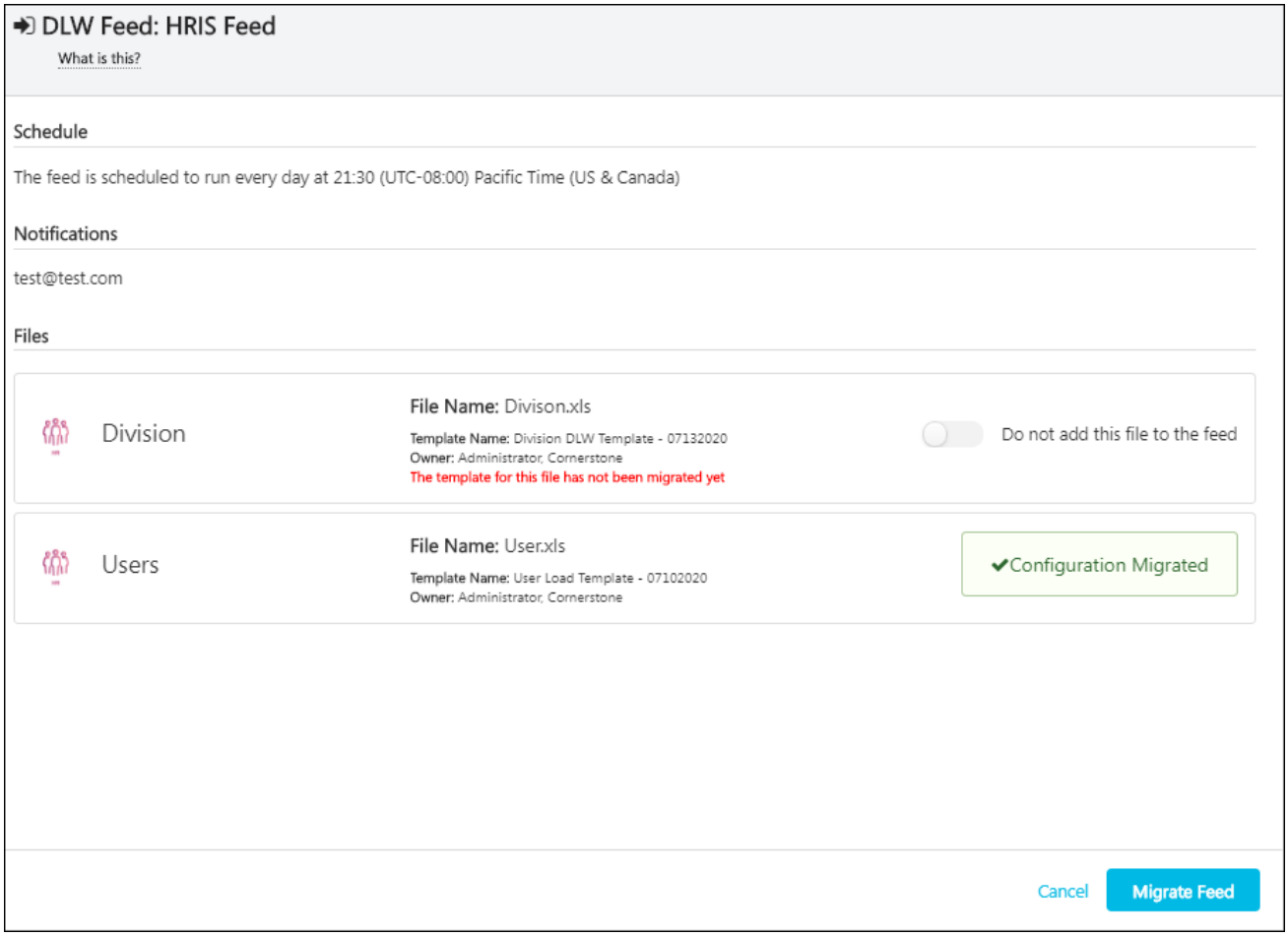
The following information is displayed for each feed:

- Feed type
- Feed name - Select the feed name to view the feed details and to import the feed and configurations to Edge Import. *See the Feed Details - Import Feed and Configurations section for additional information.*
- Whether the feed has been migrated from the DLW

Feed Details - Migrate Feed

To view the details of a DLW feed, select the feed. The feed details are displayed in a flyout, which includes the following information:

- Schedule - This section displays the frequency at which the data feed is currently processed in the DLW.
- Notifications - This section displays the email addresses that are configured to receive notifications related to the data feed.
- Files - This section displays each of the files that are processed via the data feed.



For each file that is included in the feed, the following information is displayed:

- File type
- File name
- Template name
- Template owner
- If the file has not been imported as an Edge Import configuration, a message is displayed
- Toggle to exclude file from feed - This option enables administrators to stop including files that are not being used in the feed.

If one of the files in the DLW feed has not been imported as an Edge Import configuration, a warning message is displayed, and you are unable to include the file in a feed migration. If you want to include the file in your feed, you must first migrate the template from the Templates tab.

To migrate the data feed into Edge Import, select the **MIGRATE FEED** button at the bottom of the flyout. This button is not available if the feed has already been migrated or if the administrator does not have permission to set up a feed. A success message is displayed when the feed is migrated.

- The feed is migrated in disabled state. When you are ready to turn on the feed in Edge Import, be sure to turn on the toggle to enable it.
- Verify details of the feed such as the files included, the schedule, the notification settings, and the FTP file path. These details should have carried over from your current feed in the DLW.

Disable DLW

The Disable DLW page enables administrators with the appropriate permission to turn off DLW permanently once all DLW templates and feeds are migrated.

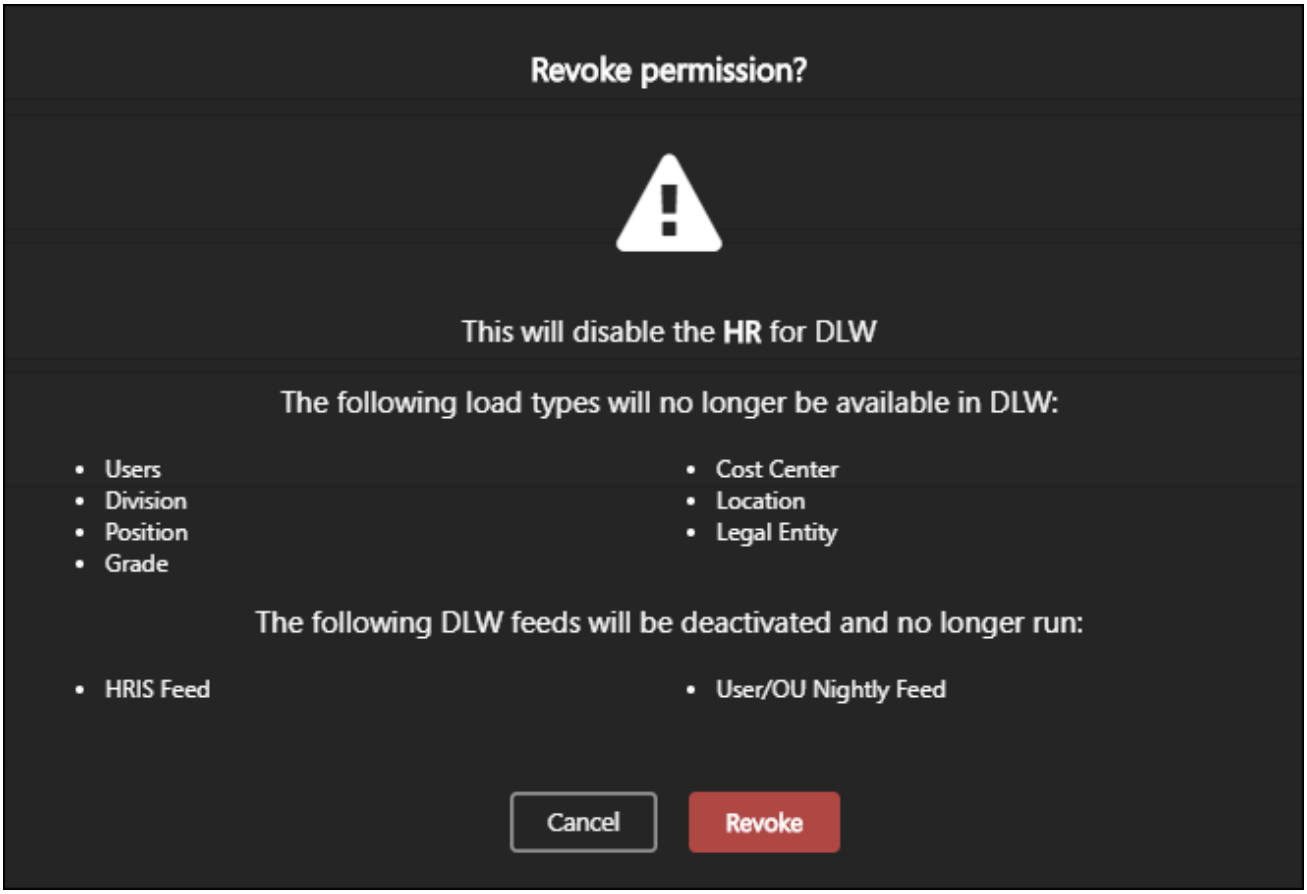
Important: *Disabling a DLW type is a permanent action, and it cannot be undone. It is important to only disable a DLW type once you have fully migrated to the corresponding loads and feeds in Edge Import.*

All of the available DLW types are displayed. To disable a DLW type, select the **DISABLE** button. A warning message is displayed, and you must confirm the action.

When a DLW type is disabled, all DLW loads and feeds associated with the DLW type are permanently disabled.

Important: *Disabling a DLW type is a permanent action, and it cannot be undone. It is important to only disable a DLW type once you have fully migrated to the corresponding loads and feeds in Edge Import.*

Note: *In order to use the Employee/OU load in Edge Import, you must first disable the HR DLW load. If you attempt to use the Employee/OU load in Edge Import while the HR DLW load is active, you will receive an error message in the load report.*


Revoke permission?
This will disable the HR for DLW
The following load types will no longer be available in DLW:
Users
Division
Position
Grade
Cost Center
Location
Legal Entity
The following DLW feeds will be deactivated and no longer run:
HRIS Feed
User/OU Nightly Feed
Cancel
Revoke

Employee OU Load and Bulk API Note

In order to use the Employee/OU load in Edge Import or the Bulk API, you must first disable the HR DLW load. If you attempt to use the Employee/OU load in Edge Import or the Bulk API while the HR DLW load is active, you will receive an error message in the load report.

Edge Import - Learning Load Enhancements

This functionality was released as part of the 26 June 2020 patch.

Instructor Load Enhancement

Prior to this enhancement, organizations could not easily associate an instructor with multiple providers or vendors. To achieve this, organizations were required to create one file per instructor/vendor association, which also required multiple load attempts.

With this enhancement, organizations can now have an instructor associated with multiple providers or vendors in a single instructor load file. This is achieved by listing multiple providers or vendors separated by a semicolon.

Online Course and Online Course Transcript Load Enhancement

With this enhancement, the Online Course and the Online Course Transcript loads are enhanced to support xAPI courses.

- The Online Course load is enhanced to allow organizations to update the metadata of xAPI courses that already exist in the portal.
- The Online Course Transcript load is enhanced to allow organizations to import transcript updates for xAPI courses.
- The Online Course Transcript Custom Field load is enhanced to accept xAPI course ID/LOIDs.

SCORM 1.2, SCORM 2004, and AICC courses continue to be supported by these load types.

Implementation

This functionality is automatically enabled for all organizations using the Instructor, Online Course, or Online Course Transcript loads within Edge Import.

Edge Import - Learning Load Enhancement (Transcripts)

With this enhancement, the following enhancements have been made to the Edge Import - Transcript load.

- Organizations can now update transcript records using Registration Number or Registration Date. ***Note:*** *This functionality is not available for ILT Transcript loads.*
- Transcript load files may now include up to 250K records per file in Production and Stage environments. Pilot environments are excluded from this enhancement.

This functionality is released with the 11 September 2020 post-release patch.

Considerations

The ability to update transcript records using Registration Number or Registration Date is not available for ILT Transcript loads.

Implementation

This functionality is automatically enabled for all organizations using the Transcript loads within Edge Import.

Permissions

The following existing permissions apply to this functionality:

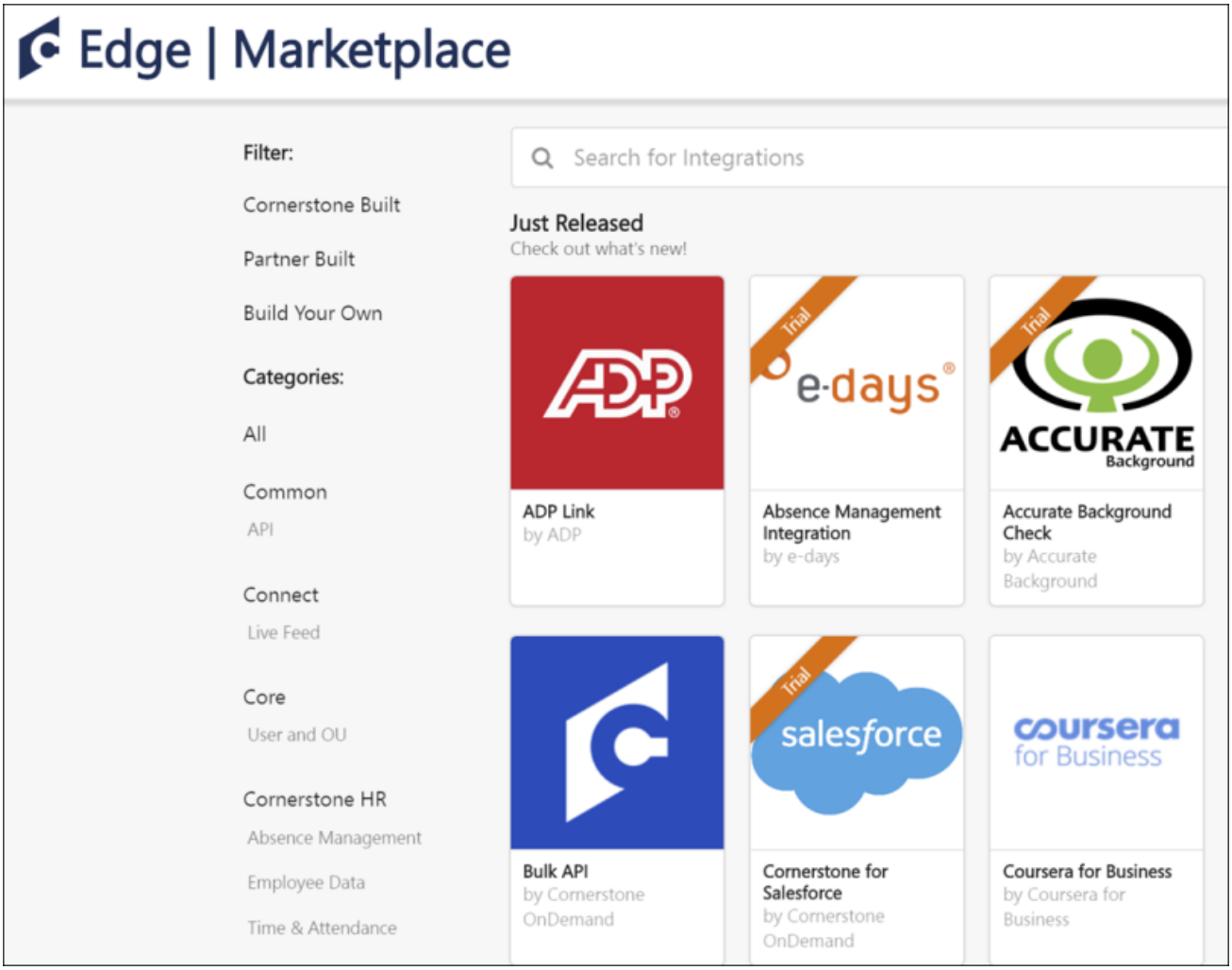
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Access LMS - Curriculum Transcripts Load	Grants access to the Curriculum Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - External Training Load	Grants access to the External Training data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - ILT Transcripts Load	Grants access to the ILT Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Material Transcripts Load	Grants access to the Material Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Access LMS - Online Transcripts Load	Grants access to the Online Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Test Transcripts Load	Grants access to the Test Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import
Access LMS - Video Transcripts Load	Grants access to the Video Transcripts data load via Edge Import. This permission cannot be constrained. This is an administrator permission.	Edge Import

Edge Marketplace Enhancements

With this enhancement, the following updates have been made to the Edge Marketplace:

- Filter - The Type filter is removed. A new Filter filter is added, which enables administrators to select between the following options:
  - Cornerstone Built - This option displays integrations that are built by Cornerstone.
  - Partner Built - This option displays integrations that are built by Cornerstone partners using Cornerstone connectors and APIs.
  - Build Your Own - This option displays APIs and Connectors that your organization can use to build custom integrations.
- Integration Builder - Each integration tile now clearly indicates which organization built the integration. This enables organizations to clearly identify if an integration was built by Cornerstone or the corresponding vendor.
- Express Interest in an Integration - Some integrations are not self-service, and they require assistance from the Cornerstone partner that built the integration. For these integrations, organizations can now express interest in the integration by selecting the integration tile, selecting the Get Started button, and completing the form. This enables the vendor to contact the organization directly for next steps.
- Marketplace now supports informational tiles. Informational tiles may be used in the future to provide information on integrations that are not enabled through Edge or to enable organizations to express interest in a potential integration.
- Remove Edge Ready Label - The Edge Ready label is no longer used in Edge Marketplace. This is done to improve consistency and clarity within the marketplace.



Implementation

This functionality is automatically enabled for all organizations.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Engage Lite

Cornerstone's Engage product lets administrators create and schedule recurring, continuous feedback campaigns to capture satisfaction and engagement feedback from employees to foster a productive workplace. Administrators can create and launch surveys and view survey results.

With this release, Cornerstone launches Engage Lite, a free offering that provides preconfigured surveys that clients can use to understand how their employees are feeling during a crisis. Any Cornerstone client can use Engage Lite, even those who have not previously purchased Performance or Engage products.

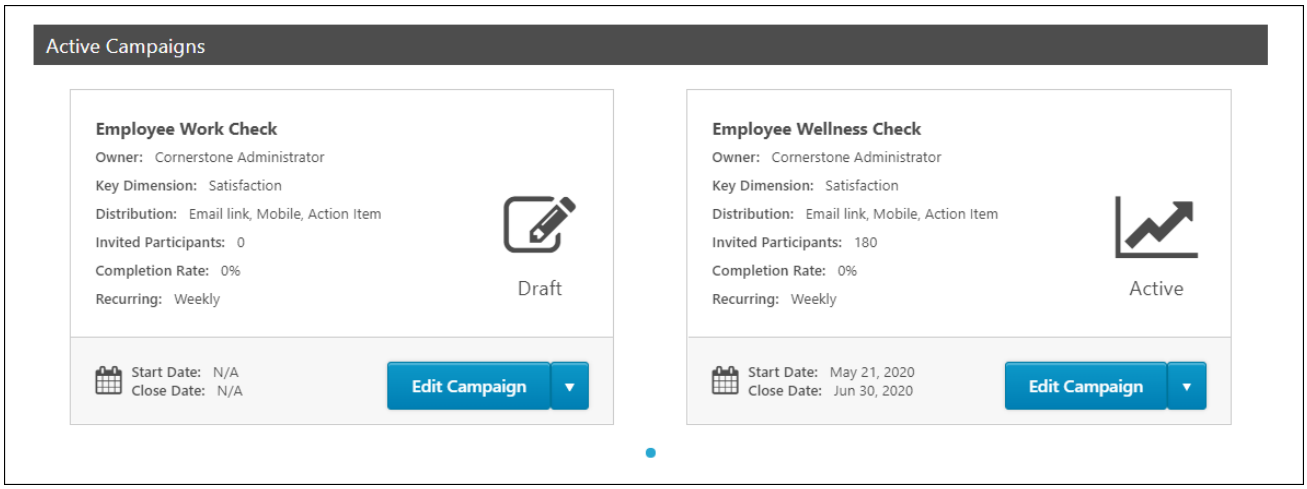
Engage Lite's Wellness Package provides the following ready-to-launch surveys:

- Employee Wellness Check - A simple survey to gauge current sentiment and identify those groups or individuals who might need support in this difficult time. The survey question is: How are you feeling today?
- Employee Work Check - A simple survey to gauge current sentiment and identify those groups or individuals who might need support in this difficult time. The survey question is: How is work today?

Note: *These surveys cannot be edited.*

To access the Engage Lite Wellness Package surveys:

- If you have Engage Lite only, go to ADMIN > TOOLS > ENGAGE MANAGEMENT > MANAGE CAMPAIGNS.
- If you have the base Engage product, go to ADMIN > TOOLS > ENGAGE MANAGEMENT > SURVEYS to access these surveys in the Engage Library.



The selected survey can be associated with a feedback campaign and sent to users. *See Manage Campaigns.*

Additionally, organizations can use the Campaign Dashboard to see a high-level view of the survey results. *See Campaign Dashboard.*

How Does This Enhancement Benefit My Organization?

Engage Lite allows organizations to quickly gain valuable insight about their employee's well-being by leveraging a survey tool that is integrated with Cornerstone instead of using an outside survey tool. Save time setting up and configuring a pulse survey campaign by running this simple tool.

Considerations

- Engage Lite is available for use between June 5, 2020 and December 31, 2020 only.
- Engage Lite clients are restricted to launching surveys, completing surveys, and viewing survey results.
- Engage Lite surveys are active by default.
- Engage Lite surveys cannot be edited.

Implementation

- A Cornerstone administrator must enable Engage Lite in Engage Management. After Engage Lite is enabled, please wait an hour for full enablement. To enable Engage Lite, go to ADMIN > TOOLS > ENGAGE MANAGEMENT > ENGAGE LITE > ENGAGE LITE ENABLEMENT. Push the toggle to the on position.
- Clients who have the base Engage product can access the Engage Lite surveys in the Engage Library.
- Engage Lite is available to all Cornerstone clients who have a Cornerstone portal.

Permissions

The following existing permission applies to this functionality.

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Engage - Administration	Grants access to both the reporting and campaign dashboards in Engage. This permission also grants access to the Engage Library where administrators can create the components of an Engage campaign. This is an administrator permission. This permission cannot be constrained.	Engage - Administration

jQuery Library Upgrade

With this release, production environments are being auto-upgraded from jQuery 1.7 to jQuery 3.4. Stage and pilot environments were previously upgraded with the May '20 Release.

If an organization is ready to self-upgrade prior to August, they have the option to do so in Production. A toggle is available on the jQuery Validation Tool page. *See jQuery Validation Tool.*

Cornerstone's upgrade of its jQuery library only updates standard core pages of the application. Custom code that organizations have utilized will not be upgraded by Cornerstone as a result of this effort and therefore may contain vulnerabilities and errors produced by older versions of jQuery.

If you have custom developed pages or core areas utilizing custom code inserted via header and footers, you should use the jQuery validation tool, introduced in the October '19 Release, to generate a report of potential jQuery errors that need to be addressed. If these errors are not addressed prior to the August '20 Release for production environments, pages utilizing the custom code will not work as expected.

Please note, the jQuery tool is only a helpful guideline - it is not guaranteed to detect 100% of all outdated custom jQuery. It is strongly recommended that in addition to utilizing the tool, organizations review all custom code for any other outdated jQuery prior to the August '20 Release for production environments.

Following the jQuery Library 3.4 upgrade, users on an unsupported browser or operating system will not be able to navigate Cornerstone. Please see Cornerstone's General Minimum Requirements for a full list of supported browsers. *See General Minimum Requirements.*

We urge clients to test the jQuery Library 3.4 upgrade in stage and pilot to assess its impact. Following your testing, we strongly encourage you to consider upgrading in production prior to August '20 Release as this upgrade improves the overall security of your portal.

Rollout Schedule

- Stage:
  - April 15: jQuery Library 3.4 enabled
  - April 23: Toggle to revert back to jQuery Library 1.7
- Pilot
  - May 8 (May '20 Release): jQuery Library 3.4 enabled with toggle to revert back to jQuery Library 1.7
- Production
  - May 8 (May '20 Release): Toggle to upgrade to jQuery Library 3.4
  - **August 10-14 (August '20 Release - Phased Rollout by Swimlane): jQuery Library 3.4 enabled**

Swimlane Schedule

SWIMLANE	ENVIRONMENT	DATE JQUERY UPGRADE EFFECTIVE BY EOD (US-PACIFIC)
Stage and Pilot catchup	Stage, Pilot	August 10, 2020
LAX SL1	Prod	August 10, 2020
LHR SL1	Prod	August 10, 2020
CDG SL4	Prod	August 10, 2020
CDG SL1	Prod	August 10, 2020
FRA SL1	Prod	August 10, 2020
LAX SL2	Prod	August 12, 2020
LAX SL5	Prod	August 12, 2020
LHR SL2	Prod	August 12, 2020
LAX SL3	Prod	August 14, 2020
LAX SL4	Prod	August 14, 2020
LHR SL3	Prod	August 14, 2020

jQuery Validation Tool

See jQuery Validation Tool.

Resources

Listed are helpful links for developers updating the jQuery in your custom development

- Cornerstone's jQuery Migration Guide: **https://click.cornerstoneondemand.com/p0f00P6ikR0r1YXDjk0UVz0**
- jQuery Core 1.9 Upgrade Guide: **https://jquery.com/upgrade-guide/1.9/**
- jQuery Migrate: Migrate older jQuery code to jQuery 1.9+: **https://github.com/jquery/jquery-migrate/tree/1.x-stable#readme**
- jQuery Core 3.0 Upgrade Guide: **https://jquery.com/upgrade-guide/3.0/**
- jQuery Migrate: **https://github.com/jquery/jquery-migrate/**
- Phased Rollout by Swimlane: **https://clients.csod.com/phnx/driver.aspx?routename=Social/Topic/Posting/DiscussionPostingDetails&Posting=84157&Root=20**

Glossary

- jQuery - A JavaScript library designed to simplify HTML Document Object Model (DOM) tree traversal and manipulation, as well as event handling, CSS animation, and Ajax.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
jQuery Validation Tool - Manage	Grants ability to access and run the jQuery Validation Tool. This permission cannot be constrained. This is an administrator permission.	Core Administration

Kronos Workforce Ready (WFR) Core Data Inbound Integration Enhancements

The following enhancements have been added to the Kronos Workforce Ready Core Data Inbound Integration:

- "Kronos WFR API Base URL" field - Organizations can configure their company-specific Kronos WFR API base URL on the Settings page of their integration. This is a required field.
- Support for Jobs (HR) Cost Center - Organizations using the Kronos WFR Core Data Inbound Integration in Edge can pass their Kronos Jobs (HR) cost center data into Cornerstone by configuring it on the Settings page of their integration. The Jobs (HR) cost center data is passed into Cornerstone as organizational unit (OU) data.
    - Jobs (HR) cost centers can be mapped to standard or custom OUs in Cornerstone.
    - Jobs (HR) does not support parent-child relationships in Kronos.
    - If the Visible checkbox for the Jobs (HR) cost center is NOT selected, then the corresponding OU type in Cornerstone is deactivated.

This functionality was released as part of the 9 June and 26 June 2020 patches.

The following enhancement will be added in a post-release patch to the Kronos Workforce Ready Core Data Inbound Integration:

- Ability to exclude users from being created or updated in Cornerstone by specifying the exclusion criteria using user custom fields and OUs.

This functionality is being released as part of the 21 August 2020 patch.

See Kronos Workforce Ready Core Data Inbound Integration.

How Does this Enhancement Benefit My Organization?

The addition of key features provides more configuration options to satisfy common use cases.

Implementation

This functionality is automatically enabled for organizations using the Kronos WFR Core Data Inbound Integration.

This integration is available for self-activation via the Kronos Workforce Ready Core Data Inbound Integration tile in Edge Marketplace. This integration is for organizations that use Kronos Workforce Ready as a source of HR data. Once the integration is available, please refer to the Kronos Workforce Ready Core Data Inbound Integration Starter Guide document under the Getting Started tab for details on how to enable the integration in your portal. There is no additional cost for this integration.

Ability to exclude users from being created or updated in Cornerstone is targeted for a post-release patch and is not available during UAT.

Permissions

The following permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

New Basque Language Pack Available for Purchase

Cornerstone continues to expand our supported languages with the addition of the Basque Language Pack. Please contact your Account Manager for additional information.

Implementation

Please contact your Account Manager for additional information.

OU API (Early Adopter)

With this enhancement, a new Organizational Unit (OU) API is available for early adopter organizations to create, read, and update their organizational data in real-time.

The OU API provides robust handling for full feature management of OUs:

1. Fetch OU types
2. Fetch OU custom fields
3. Search OUs by type, name, or identifier
4. Create, update, view, and mark OUs inactive

This functionality is not available during UAT.

How Does this Enhancement Benefit My Organization?

A new public API allows organizations to manage their organizational data in real-time. Use the OU API to build real-time integrations to manage your organization's structure with no dependency on Cornerstone for development.

API Explorer

Documentation for all available APIs is available in the API Explorer for general access.

- **https://apiexplorer.csod.com/apiconnectorweb/apiexplorer#/**

Considerations

- The OU API leverages the same permissions and constraints required to manage OUs in the portal.
- Group management is not supported with this API.

Implementation

Organizations can purchase and enable the OU API through the Edge Marketplace as a part of Cornerstone Foundational API's. There are new scopes for OU API endpoints. These new scopes are visible while registering a new OAuth 2.0 application or modifying an existing OAuth 2.0 application. Clients with existing OAuth2 apps must explicitly select the OU API scopes before they can start making calls to the OU API endpoints. Additional documentation is available in the API Explorer upon release of the OU API.

Permissions

The OU API respects the same permissions and constraints on the following permissions:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY

OU Hierarchy - Manage	Grants ability to create and update/edit organizational units. This permission grants access to all OU types, both standard and custom. This permission can be constrained by OU and User's OU. This is an administrator permission.	Core Administratio n

Grades - View	Grants ability to view the Grade Organizational Unit throughout the system, such as in availability drop down selectors, when editing users, etc. Those without this permission do not see the Grade OU on any screen. This is primarily an administrator permission, although organizational policy should determine whether the Grade OU should be visible to end users on reporting screens, etc.	Core Administratio n

Real-Time Data Warehouse (RTDW) - Optimize CHR Object "forms2-submissions"

This enhancement applies to Cornerstone HR and Cornerstone Recruiting clients running forms reports using the Reporting API, Data Exporter, and Replicated Data Warehouse (RDW). To lessen the risk of ETL failure when generating forms data, the query used to update the “forms2-submissions” object is updated to only return question bank and custom fields used in a form (both published and non-published). Prior tot his enhancement, unused fields were returned.

This functionality was released as part of the 5 June 2020 patch.

Implementation

This functionality is automatically enabled for all organizations using RTDW.

Reporting 2.0 - Calculated Fields

Note: *This feature was released as part of the 5 June 2020 patch.*

Prior to this enhancement, calculated fields could be created in Custom Reports but were not available in Reporting 2.0. In addition, only eight functions were available, and they were only aggregate functions.

With this enhancement, calculated fields can be created in Reporting 2.0. Calculated fields enable organizations to generate aggregated reports based on totals of data. Having this functionality available in Reporting 2.0 will help administrators, managers, and analysts to create simple, custom calculations of their reporting data without having to export and manipulate that data in a different tool.

For detailed information about creating and using calculated fields, see the following topics in Online Help:

- Feature **Overview** - *See Reporting 2.0 - Calculated Fields Overview.*
- **Create** Calculated Field - *See Create Calculated Field.*
- View and Use **My Calculated Fields** - *See View My Calculated Fields.*
- **Edit/Copy/Delete** Calculated Field - *See Edit, Copy, or Delete Calculated Field.*
- View and Use **Global Calculated Fields** - *See View Global Calculated Fields.*
- **Sharing Reports** that Have Calculated Fields - *See Shared Reports with Calculated Fields.*

Interface Improvements

As part of the release of calculated fields in the 5 June 2020 patch, the user interface (UI) in Reporting 2.0 offers a cleaner, more simplified look than the existing functionality in Custom Reports. Additional calculation functions have been added, and every function includes use examples.

With the calculated fields functionality, you can also:

- Create fields that contain a mix of text, math, date, and logical functions/operators to enhance your reporting capabilities
- Follow a guided user experience for leveraging the calculated fields feature
- Import your existing custom reports containing calculated fields
- Expect ongoing development to support new functions based on feedback

Implementation

The ability to create calculated fields was available in Reporting 2.0 for all portals as part of the 5 June 2020 patch release.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Reporting - Manage Global Calculated Fields	Grants the ability to publish calculated fields to all users. This permission cannot be constrained. ***Note:*** *Calculated fields can be created by all users who have permission to create reports in Reporting 2.0. However, in order to publish the calculated field globally, a user needs permission to manage global calculated fields.*	Reporting

For more information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 - Dual Report Types

Reporting 2.0 - Dual Report Types - Overview

Prior to this enhancement, fields from more than one report type could not be included in a report in Reporting 2.0.

With this enhancement, dual reports can now be created for certain report types. Dual reports are similar to multi-module reports in Custom Reports, allowing you to build a report that includes fields from two different report types.

Dual report types are user centric and combine data from the differing tables through an “inner join,” which means that a row in the report is created for each user that meets the report conditions and has data in both of the two tables. For example, a Transcript and Performance Reviews report type would show every record in which a user is associated with both a transcript record and a performance review task. Any user that did not have a transcript record *and* a performance review task would *not* be included.

As part of the August '20 release, the following dual report types can be created:

- Performance Reviews and Compensation
- Recruiting and Onboarding
- Transcript and Performance Reviews

Implementation

This functionality is available in Stage portals on 21 July 2020.

This functionality is available in Production and Pilot portals on 7 August 2020.

Permissions

To have the ability to create a dual report, users must have all of the Core - User permissions and at least one permission for both report types.

Core - User Permissions

- Reporting - Core - User - Contact Information - View
- Reporting - Core - User - Details - View
- Reporting - Core - User - Security - View
- Reporting - Core - User - User Billing - View
- Reporting - Core - User - User Identifier - View
- Reporting - Core - User - User Status Information - View

Permissions for Performance Reviews and Compensation Reports

Compensation Permissions

- Reporting - Compensation - Compensation - View
- Reporting - Compensation - Compensation Task - Details - View
- Reporting - Compensation - Compensation Task - Comments - View
- Reporting - Compensation - Compensation Task - Hourly - View
- Reporting - Compensation - Compensation Task Approval Workflow - View
- Reporting - Compensation - Current Compensation - View

Performance Review Permissions

- Reporting - Performance - Performance Review Competency and Assessment Sections - View
- Reporting - Performance - Performance Review Task - View
- Reporting - Performance - Performance Review Step - View
- Reporting - Performance - Performance Review Section - View
- Reporting - Performance - Performance Review Question - View
- Reporting - Performance - Performance Review Sign-Off - View
- Reporting - Performance - Performance Review Task - View

Permissions for Recruiting and Onboarding Reports

Recruiting Permissions

- Reporting - Recruiting - Applicant - Applicant - View
- Reporting - Recruiting - Applicant - Cost Tracking - View
- Reporting - Recruiting - Applicant - Recruiting Agency - View
- Reporting - Recruiting - Applicant - Referral - View
- Reporting - Recruiting - Application Forms - View
- Reporting - Recruiting - Applications - Applications - View
- Reporting - Recruiting - Background Check - View
- Reporting - Recruiting - Compliance Questions - View
- Reporting - Recruiting - External Assessments - View
- Reporting - Recruiting - External Vendor(s) - View
- Reporting - Recruiting - Historical Status - View
- Reporting - Recruiting - Interview Management and Scheduling - On Demand Video Interview - View
- Reporting - Recruiting - Interview Management and Scheduling - Scheduled Interview - View
- Reporting - Recruiting - Interview Management and Scheduling - Details - View
- Reporting - Recruiting - Offer Letter - Offer Letter Approval - View
- Reporting - Recruiting - Offer Letter - Offer Letter Salary - View
- Reporting - Recruiting - Offer Letter - Offer Letter Communication - View
- Reporting - Recruiting - Offer Letter - Offer Letter - View
- Reporting - Recruiting - Pre-Screening Questions - View
- Reporting - Recruiting - Requisition - Details - View
- Reporting - Recruiting - Requisition - Location - View
- Reporting - Recruiting - Selection - View
- Reporting - Talent Pool - Talent Pool - Modification History - View
- Reporting - Talent Pool - Talent Pool - Details - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View

- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View

Onboarding Permissions

- Reporting - Forms - Forms - Form Attributes - View
- Reporting - Forms - Forms - Form Approvals - View
- Reporting - Forms - Forms - Form Fields - View
- Reporting - Onboarding - Onboarding - Task - View
- Reporting - Onboarding - Onboarding - Details - View
- Reporting - Onboarding - Onboarding - Future - View

Permissions for Transcript and Performance Reviews

Transcript Permissions

- Reporting - Learning - Assignment - View
- Reporting - Learning - Assignment - Transcript - View
- Reporting - Learning - Course Interaction - View
- Reporting - Learning - ILT - Part Details - View
- Reporting - Learning - ILT - ILT Seat Allocation - View
- Reporting - Learning - ILT - ILT Facility - View
- Reporting - Learning - ILT - ILT Part Instructors - View
- Reporting - Learning - ILT - Part Location - View
- Reporting - Learning - ILT Preferred Instructor - View
- Reporting - Learning - On the Job Training & Express Class - View
- Reporting - Learning - SCO Data - View
- Reporting - Learning - SCORM 2004 Quiz Data - View
- Reporting - Learning - SF-182 Request - SF-182 Details - View
- Reporting - Learning - SF-182 Request - Organization Contact Information - View
- Reporting - Learning - SF-182 Request - Training Location Information - View
- Reporting - Learning - SF-182 Request - Vendor Contact Information - View
- Reporting - Learning - Training - Training Details - View
- Reporting - Learning - Training - Training Reviews - View
- Reporting - Learning - Training - Tests - View
- Reporting - Learning - Training - Training Provider - View
- Reporting - Learning - Training - Curriculum - View
- Reporting - Learning - Training Request Forms - View
- Reporting - Learning - Transcript - View

Performance Review Permissions

- Reporting - Performance - Performance Review Competency and Assessment Sections - View
- Reporting - Performance - Performance Review Task - View
- Reporting - Performance - Performance Review Step - View

- Reporting - Performance - Performance Review Section - View
- Reporting - Performance - Performance Review Question - View
- Reporting - Performance - Performance Review Sign-Off - View
- Reporting - Performance - Performance Review Task - View

For more information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 - Create Dual Report

With this enhancement, dual reports can now be created for certain report types. Dual reports are similar to multi-module reports in Custom Reports, allowing you to build a report that includes fields from two different report types.

Dual report types are user centric and combine data from the differing tables through an “inner join,” which means that a row in the report is created for each user that meets the report conditions and has data in both of the two tables. For example, when a “Transcript and Performance Reviews” report type is run, the report will show every record where a user is associated with both a transcript record and a performance review task. Any user that does not have both a transcript record *and* performance review task will *not* be displayed.

As part of the August '20 release, the following dual report types can be created:

- Performance Reviews and Compensation
- Recruiting and Onboarding
- Transcript and Performance Reviews

Permissions

To have the ability to create a dual report, users must have Core - User permissions and at least one permission for both report types.

Core - User Permissions

- Reporting - Core - User - Contact Information - View
- Reporting - Core - User - Details - View
- Reporting - Core - User - Security - View
- Reporting - Core - User - User Billing - View
- Reporting - Core - User - User Identifier - View
- Reporting - Core - User - User Status Information - View

Permissions for Performance Reviews and Compensation Reports

Compensation Permissions

- Reporting - Compensation - Compensation - View
- Reporting - Compensation - Compensation Task - Details - View
- Reporting - Compensation - Compensation Task - Comments - View
- Reporting - Compensation - Compensation Task - Hourly - View
- Reporting - Compensation - Compensation Task Approval Workflow - View
- Reporting - Compensation - Current Compensation - View

Performance Review Permissions

- Reporting - Performance - Performance Review Competency and Assessment Sections - View
- Reporting - Performance - Performance Review Task - View
- Reporting - Performance - Performance Review Step - View

- Reporting - Performance - Performance Review Section - View
- Reporting - Performance - Performance Review Question - View
- Reporting - Performance - Performance Review Sign-Off - View
- Reporting - Performance - Performance Review Task - View

Permissions for Recruiting and Onboarding Reports

Recruiting Permissions

- Reporting - Recruiting - Applicant - Applicant - View
- Reporting - Recruiting - Applicant - Cost Tracking - View
- Reporting - Recruiting - Applicant - Recruiting Agency - View
- Reporting - Recruiting - Applicant - Referral - View
- Reporting - Recruiting - Application Forms - View
- Reporting - Recruiting - Applications - Applications - View
- Reporting - Recruiting - Background Check - View
- Reporting - Recruiting - Compliance Questions - View
- Reporting - Recruiting - External Assessments - View
- Reporting - Recruiting - External Vendor(s) - View
- Reporting - Recruiting - Historical Status - View
- Reporting - Recruiting - Interview Management and Scheduling - On Demand Video Interview - View
- Reporting - Recruiting - Interview Management and Scheduling - Scheduled Interview - View
- Reporting - Recruiting - Interview Management and Scheduling - Details - View
- Reporting - Recruiting - Offer Letter - Offer Letter Approval - View
- Reporting - Recruiting - Offer Letter - Offer Letter Salary - View
- Reporting - Recruiting - Offer Letter - Offer Letter Communication - View
- Reporting - Recruiting - Offer Letter - Offer Letter - View
- Reporting - Recruiting - Pre-Screening Questions - View
- Reporting - Recruiting - Requisition - Details - View
- Reporting - Recruiting - Requisition - Location - View
- Reporting - Recruiting - Selection - View
- Reporting - Talent Pool - Talent Pool - Modification History - View
- Reporting - Talent Pool - Talent Pool - Details - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View
- Reporting - Recruiting - Applicant User - View

Onboarding Permissions

- Reporting - Forms - Forms - Form Attributes - View

- Reporting - Forms - Forms - Form Approvals - View
- Reporting - Forms - Forms - Form Fields - View
- Reporting - Onboarding - Onboarding - Task - View
- Reporting - Onboarding - Onboarding - Details - View
- Reporting - Onboarding - Onboarding - Future - View

Permissions for Transcript and Performance Reviews

Transcript Permissions

- Reporting - Learning - Assignment - View
- Reporting - Learning - Assignment - Transcript - View
- Reporting - Learning - Course Interaction - View
- Reporting - Learning - ILT - Part Details - View
- Reporting - Learning - ILT - ILT Seat Allocation - View
- Reporting - Learning - ILT - ILT Facility - View
- Reporting - Learning - ILT - ILT Part Instructors - View
- Reporting - Learning - ILT - Part Location - View
- Reporting - Learning - ILT Preferred Instructor - View
- Reporting - Learning - On the Job Training & Express Class - View
- Reporting - Learning - SCO Data - View
- Reporting - Learning - SCORM 2004 Quiz Data - View
- Reporting - Learning - SF-182 Request - SF-182 Details - View
- Reporting - Learning - SF-182 Request - Organization Contact Information - View
- Reporting - Learning - SF-182 Request - Training Location Information - View
- Reporting - Learning - SF-182 Request - Vendor Contact Information - View
- Reporting - Learning - Training - Training Details - View
- Reporting - Learning - Training - Training Reviews - View
- Reporting - Learning - Training - Tests - View
- Reporting - Learning - Training - Training Provider - View
- Reporting - Learning - Training - Curriculum - View
- Reporting - Learning - Training Request Forms - View
- Reporting - Learning - Transcript - View

Performance Review Permissions

- Reporting - Performance - Performance Review Competency and Assessment Sections - View
- Reporting - Performance - Performance Review Task - View
- Reporting - Performance - Performance Review Step - View
- Reporting - Performance - Performance Review Section - View
- Reporting - Performance - Performance Review Question - View
- Reporting - Performance - Performance Review Sign-Off - View
- Reporting - Performance - Performance Review Task - View

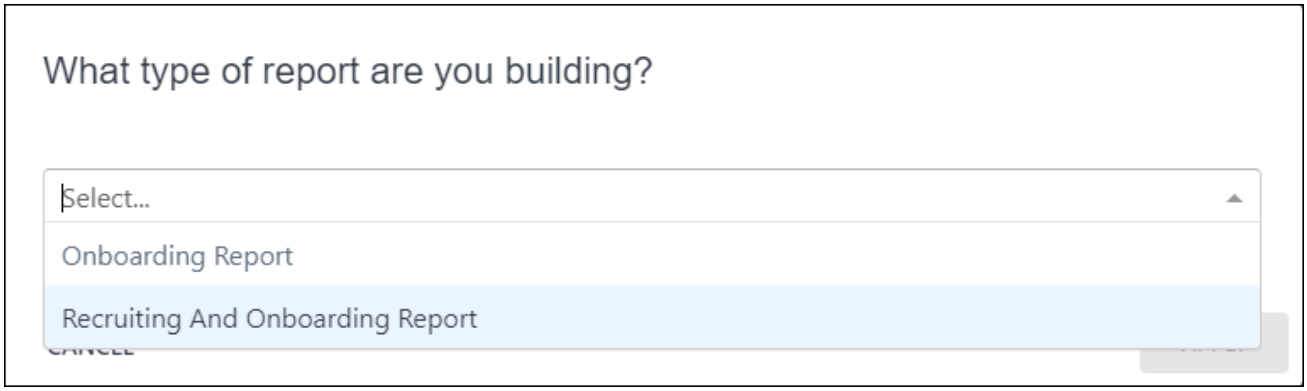
For more information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Create Dual Report

To create a dual report:

1. Add at least one field from a field section for one of the available dual report types.
2. Click **PREVIEW**, **REFRESH**, or **SAVE**. This opens the select report type pop-up so that you can select the dual report.



3. Select the report type that includes both types of reports you want to create. For example, if you are creating a report with both Recruiting fields and Onboarding fields, select Recruiting and Onboarding Report.
4. Click **APPLY** in the pop-up. This makes all fields for both report types available in the Data panel.
5. Continue building the report as usual.

Reporting 2.0 - Migration Tool Enhancements

Prior to this enhancement, custom reports that contained calculated fields or fields that were incompatible with Reporting 2.0 could not be migrated. Attempting to migrate such reports resulted in an error, and the fields were removed automatically by the migration tool.

With this enhancement, all custom reports can now be migrated. This includes custom reports with calculated fields and all fields that were previously incompatible.

The following fields were previously incompatible with the migration tool:

- Job Pool Succession Reports
  - All fields in the Incumbent section
  - All fields in the Successor section
- Multi-Module Report Fields
  - # Parts User Attended
  - Exempted By(ID)
  - Exempted By(Name)
  - Transaction Remover
- Succession Report Fields
  - All fields in the Incumbent section
  - All fields in the Successor section
- Transcript/Training Report Field
  - Prerequisite Training Title

Implementation

This functionality is available in Stage portals on 15 July 2020.

This functionality is available in Production and Pilot portals on 17 July 2020.

Permissions

For information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 - Permissions Enablement Tool

Reporting 2.0 - Permissions Enablement Tool - Overview

Prior to this enhancement, when a custom report was migrated to Reporting 2.0, the Reporting 2.0 permissions that were needed to access the report needed to be assigned manually in Security Role Administration so that users could access the report in Reporting 2.0.

With this enhancement, a Reporting 2.0 Permissions Enablement page is added to ADMIN > TOOLS > CORE FUNCTIONS so that top-level administrators can enable equivalent Reporting 2.0 permissions to be added automatically to the applicable security roles when a report is migrated from Custom Reports to Reporting 2.0.

This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

Note: *When Reporting 2.0 permissions are added to a security role through the permissions migration tool, the Custom Reports permissions are not removed. The Custom Reports permissions remain assigned to the security role and will continue to be available until the Custom Reports functionality is deprecated with the February '21 release.*

Implementation

This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

Upon implementation, this feature is available for all portals using Reporting 2.0 and that also have at least one security role in Security Administration and the security role has at least one Custom Reports permission.

Permissions

There are no new permissions needed to access the Reporting 2.0 - Permissions Enablement Tool page. This page can only be accessed by the top-level system administrator in the portal.

For more information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

Reporting 2.0 Permissions Enablement Page

This functionality is only available in Stage portals until the October '20 Release on 30 October 2020. This functionality is not currently available in Pilot or Production portals.

The Reporting 2.0 Permissions Enablement page allows administrators to enable the equivalent Reporting 2.0 permissions to be added automatically to applicable security roles when a report is migrated from Custom Reports to Reporting 2.0.

Note: *When Reporting 2.0 permissions are added to a security role through the permissions migration tool, the Custom Reports permissions are not removed. The Custom Reports permissions remain assigned to the security role and will continue to be available until the Custom Reports functionality is deprecated with the February '21 release.*

To access the Reporting 2.0 Permissions Enablement page, go to ADMIN > TOOLS > CORE FUNCTIONS. This page can only be accessed by the top-level system administrator in the portal.

Permissions

For information about Reporting 2.0 permissions, see the following:

- **Permissions in Reporting 2.0** - This provides detailed information about Reporting 2.0 permissions.
- **Permissions List** - This provides the list of permissions and their relationships so that you know the specific permissions users need to create and view reports.

The Reporting 2.0 Permissions Enablement page displays a list of all security roles in the portal that have at least one Custom Report permission included. To enable the equivalent Reporting 2.0 permissions to be added to security roles when a report is migrated from Custom Reports to Reporting 2.0, perform the following steps:

1. Select one or more security roles from the list.
2. Click **CONFIRM**. This executes the process of migrating the Reporting 2.0 permissions that are equivalent to the Custom Report permissions.
3. Once the process is completed, a confirmation page opens. Click **CONFIRM** to confirm that you want the Reporting 2.0 permissions added to the security roles. This completes the migration process.

Once the migration is completed, the confirmation page lists all the security roles that were included in the migration. The permission migration process is permanent and cannot be reversed through the permission migration tool.

Frequently Asked Questions

What happens to permission constraints that were assigned to the Custom Reports permissions?

All permission constraints that were included in the Custom Reports permissions are also migrated to the Reporting 2.0 permissions.

What happens if an equivalent Reporting 2.0 permission is already included in a security role?

The Reporting 2.0 permissions that are already included in the security role will remain.

If a permission has constraints prior to being added to the security role, and the existing equivalent permission does not have constraints, the constraints will be added to the existing permission when the enablement process is complete.

Custom Reports Permissions with No Equivalent Reporting 2.0 Permission

The following table shows the Custom Reports permissions that have no equivalent Reporting 2.0 permissions:

CUSTOM REPORTS PERMISSION	REPORTING 2.0 PERMISSION	CONDITIONS
Calculated Fields - Modify	No equivalent permission	
Calculated Fields - View	No equivalent permission	
Custom Multi-Module Report - Create	No equivalent permission; will be handled by entities	
Custom Multi-Module Report: View	No equivalent permission	
Report Delivery - Email (***Note:*** *This is a permission that cannot be constrained.*)	Reporting - Email Delivery	
Report Delivery - FTP	Reporting - FTP Delivery	
Reports inside a folder - Share	Reporting - Share	
N/A	Reporting - View	This permission will be enabled for all security roles that have a View permission from any Custom Report.
N/A	Reporting - Manage	This permission will be enabled for all security roles that have a Create permission from any Custom Report.
N/A	Reporting - System Templates	This permission will be enabled for all security roles that have a Reporting - View permission.
N/A	Reporting - Download	This permission will be enabled for all security roles that have a View permission from any Custom Report.

Reporting 2.0 - Usability Enhancements

The August '20 release includes smaller enhancements that are intended to improve the user experience for Reporting 2.0.

This functionality is available in Stage portals on 15 July 2020 and in Production and Pilot portals on 17 July 2020.

Increased Email Delivery Recipients

Prior to this enhancement, reports could be delivered to up to 10 recipients.

With this enhancement, reports can be delivered to up to 20 recipients.

Increased Row Limit for FTP Delivery

Prior to this enhancement, reports of up to 200,000 records could be delivered to an FTP folder. This limit prevents larger reports in Custom Reports to be migrated to Reporting 2.0.

With this enhancement, the row limit is increased to 1,000,000 in Reporting 2.0 when delivering to an FTP. This limit is also increased for delivery to CSV, TXT PIPE, and TXT TAB so that equivalent row limits are matched between Custom Reports and Reporting 2.0.

Option to Remove Header Rows from Exports

A **Hide Report Header** option is added to the Report Properties panel. When this option is toggled on, the header rows that usually appear at the top of a report are not included when the report is exported.

The header rows on exported reports contain the following information:

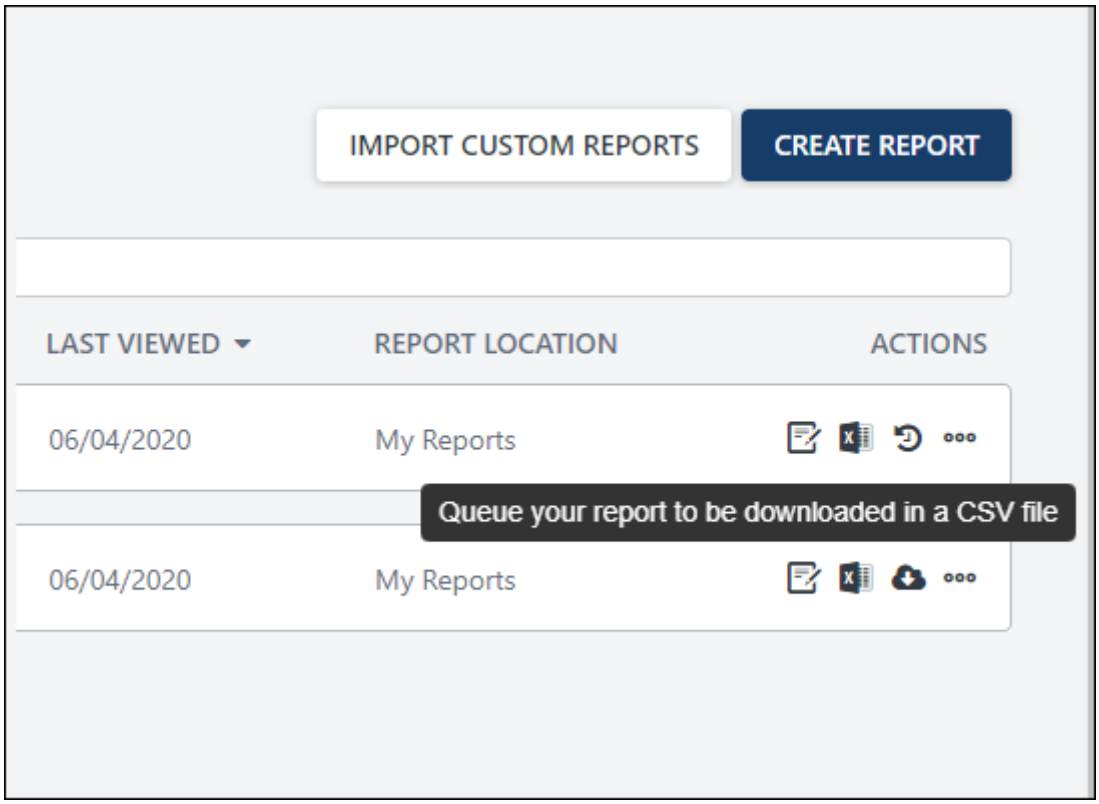
- Report Title
- Report Generated By
- Report Date/Time
- Record Count
- Record Count Limit

Queue Report Enhancement

Prior to this enhancement, only one queued report was listed in the "Queue exports for [Report Name}" pop-up when queuing reports to be downloaded in a CSV file.

With this enhancement, the last three queued reports are now listed in the pop-up. This makes it quicker and easier to access to your queued reports.

Note: *The "Queue exports" pop-up is accessed by clicking the "Queue your report to be downloaded in a CSV file" icon for the report on the Reporting 2.0 homepage or by clicking the "Your report is ready to be downloaded" icon for the queued report.*


IMPORT CUSTOM REPORTS
CREATE REPORT
LAST VIEWED
REPORT LOCATION
ACTIONS
06/04/2020
My Reports
Queue your report to be downloaded in a CSV file
06/04/2020
My Reports

RTDW Updates to Reporting API, RDW, and Data Exporter

Impacting only clients using Reporting API, Replicated Data Warehouse (RDW), and Data Exporter, the Real-Time Data Warehouse (RTDW) categories may be impacted, deprecated, or break applications, scripts, or functionalities that are based on earlier versions of RTDW objects.

Documentation that describes RTDW views and fields used in Custom Reports are updated and available in the **RTDW Documentation for Reporting API, RDW, and Data Exporter Community**. Join and follow the community to be notified of new posts.

RTDW Deprecated Objects

This table describes the deprecated objects that are still available in RTDW. These objects are scheduled to be removed in future releases.

CATEGORY	DEPRECATED OBJECT	REPLACEMENT	REMOVAL DATE	ACTION
Goals	User fields in report.vw_rpt_goals	report.vw_rpt_user Join report.vw_rpt_user with report.vw_rpt_goals on goal_user_id (vw_rpt_goals) = user_id (report.vw_rpt_user)	Release 20.03.00 (Aug 2020)	Deleted
Goals	OU fields in report.vw_rpt_goals	report.vw_rpt_user_ou_info 1. Join report.vw_rpt_user with report.vw_rpt_goals on goal_user_id (vw_rpt_goals) = user_id (report.vw_rpt_user). 2. Join report.vw_rpt_user_ou_info with report.vw_rpt_user on user_ou_info_user_id (vw_rpt_user_ou_info) = user_id (report.vw_rpt_user)	Release 20.03.00 (Aug 2020)	Deleted
Goals	User dynamic relation fields in in report.vw_rpt_goals	report.vw_rpt_user_dynamic_relation 1. Join report.vw_rpt_user with report.vw_rpt_goals on goal_user_id	Release 20.03.00 (Aug 2020)	Deleted

CATEGORY	DEPRECATED OBJECT	REPLACEMENT	REMOVAL DATE	ACTION
		(vw_rpt_goals) = user_id (report.vw_rpt_user) 2. Join report.vw_rpt_user_dynamic_relation with report.vw_rpt_user on user_dynamic_relation_user_id (vw_rpt_user_dynamic_relation) = user_id (report.vw_rpt_user)		
Training and Transcript	report.vw_rpt_training_subject	report.vw_rpt_subject, report.vw_rpt_subject_training Join report.vw_rpt_subject with report.vw_rpt_subject_training on vw_rpt_subject.subject_id = vw_rpt_subject_training.subject_id	Release 20.03.00 (Aug 2020)	Deleted
Certification	report.vw_rpt_certification	report.vw_rpt_certification2 (added in 20.01.03) report.vw_rpt_certification_owner (added in 20.01.03) Note: report.vw_rpt_certification2 has all fields from deprecated report.vw_rpt_certification except fields of certification owner: [certification_owner], [certification_owner_user_ref] and fields of certification contact person: [cert_contact_user_ref], [cert_contact_user_name], [cert_contact_user_email]. To get fields of certification owner:	Release 20.04.00 (Oct 2020)	Marked for deletion

CATEGORY	DEPRECATED OBJECT	REPLACEMENT	REMOVAL DATE	ACTION
		1. Join report.vw_rpt_certification2 with report.vw_rpt_certification_owner on cert_id = cert_owner__cert_id 2. Join report.vw_rpt_certification_owner with report.vw_rpt_user on cert_owner__user_id (vw_rpt_certification_owner) = user_id (report.vw_rpt_user) 3. Use [user_name_first] , [user_name_last], [user_ref] fields from report.vw_rpt_user. To get fields of certification contact person: 1. Join report.vw_rpt_certification2 with report.vw_rpt_user on cert_contact_user_id (report.vw_rpt_certification 2) = user_id (report.vw_rpt_user). 2. Use [user_name_first] , [user_name_last], [user_ref], [user_email] fields from report.vw_rpt_user. Note: Inclusion of certification owner fields into deprecated report.vw_rpt_certification causes multiplication of rows with certification fields on number of certification owners which results in a huge volume		

CATEGORY	DEPRECATED OBJECT	REPLACEMENT	REMOVAL DATE	ACTION
		of extra rows of data to be generated. report.vw_rpt_certification2 (without certification owner fields) doesn't have extra rows of data. Illustrative Example: With 500 users on a certification who have each complete 3 periods and are now in refresh, with 5 certification owners this results in 10,000 rows of data: report.vw_rpt_certification: 500 (users) *4 (periods) * 5 (certification owners) = 10,000 rows. report.vw_rpt_certification2: 500 (users) *4 (periods) = 2,000 rows.		
Certification	report.vw_rpt_certification_export	report.vw_rpt_certification2	Release 20.04.00 (Oct 2020)	Marked for deletion
Test	report.vw_rpt_test_export	report.vw_rpt_test	Release 20.04.00 (Oct 2020)	Marked for deletion
Evaluation	report.vw_rpt_evaluation_export	report.vw_rpt_evaluations	Release 20.04.00 (Oct 2020)	Marked for deletion
Transaction	report.vw_rpt_transaction_export	report.vw_rpt_transaction	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_transcript_export	report.vw_rpt_transcript	Release 20.04.00 (Oct 2020)	Marked for deletion
Goals	report.vw_rpt_goals_base	report.vw_rpt_goals	Release 20.04.00 (Oct 2020)	Marked for deletion

CATEGORY	DEPRECATED OBJECT	REPLACEMENT	REMOVAL DATE	ACTION
User	report.vw_rpt_user_base	report.vw_rpt_user	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_subject_local	report.vw_rpt_subject_local2	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_lo_subject_local	report.vw_rpt_subject_local2	Release 20.04.00 (Oct 2020)	Marked for deletion
Evaluations, Test	report.vw_rpt_qti_text_local	report.qna_text_local_core	Release 20.04.00 (Oct 2020)	Marked for deletion
Evaluations, Test	report.vw_rpt_qti_category_local	report.qna_question_category_local_core	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript, Training Plan, Training Unit, Connect	report.vw_rpt_ou_type_local	report.vw_rpt_ou_type_local2 (added in 20.01.03)	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_lo_material_type_local	report.vw_rpt_training_material_type_local	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_session_schedule_local	report.vw_rpt_training_part_local	Release 20.04.00 (Oct 2020)	Marked for deletion
Training and Transcript	report.vw_rpt_transcript_curricula	report.vw_rpt_transcript_src_curriculum	Release 21.01.00 (Feb 2020)	Marked for deletion

Deprecated Data Exporter Objects

This table describes deprecated objects that are still available in the Data Exporter. These objects are scheduled to be removed in the current and future releases. Do not use these deprecated objects in new development work, and modify applications that currently use these deprecated objects as soon as possible.

DEPRECATED OBJECT PUBLIC NAME	REPLACEMENT	REMOVAL DATE	ACTION
training_subject (RTDW object report.vw_rpt_training_subject)	[subject_core] [subject_training_core]	Release 20.03.00 (Aug 2020)	Deleted
Following fields in [goal] object (RTDW object report.vw_rpt_goals) will be deleted: User fields, OU fields, User dynamic relation fields	[users_core] [user_ou_pivoted_core] [user_dynamic_relation_core]	Release 20.03.00 (Aug 2020)	Deleted
certification	[certification2] (added in 20.01.03) [certification_owner] (added in 20.01.03) Note: [certification2] has all fields from deprecated [certification] except fields of certification owner: [certification_owner], [certification_owner_user_ref] and fields of certification contact person: [cert_contact_user_ref], [cert_contact_user_name], [cert_contact_user_email]. Use [users_core] for certification owner and certification contact person fields. Refer to “RTDW Deprecated Objects” for details.	Release 20.04.00 (Oct 2020)	Marked for deletion
goals_base	[goal]	Release 20.04.00 (Oct 2020)	Marked for deletion
evaluation: [eval_question_category_id] field will be renamed to [re_eval_question_category_id]		Release 20.04.00 (Oct 2020)	Marked for update
transcript: [object_id] field will be renamed to [transc_object_id],		Release 20.04.00 (Oct 2020)	Marked for update

DEPRECATED OBJECT PUBLIC NAME	REPLACEMENT	REMOVAL DATE	ACTION
[_last_touched_dt_utc] field will be added			
COMPATIBILITY_subject_local	[subject_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
COMPATIBILITY_training_subject_local	[subject_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
COMPATIBILITY_qti_category_local	[qna_question_category_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
COMPATIBILITY_ou_type_local	[ou_type_local _core] (added in 20.01.03)	Release 20.04.00 (Oct 2020)	Marked for deletion
training_material_type_local	[training_material_type_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
COMPATIBILITY_session_schedule_local	[training_part_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
COMPATIBILITY_transcript_user_part_attendance	[training_part_core], [training_part_attendance]	Release 20.04.00 (Oct 2020)	Marked for deletion
instructor	[instructor_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
test_questions	[qna_question_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
training_cf	[training_cf_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
training_rating_review	[course_rating_core] Use [users_core] for the reviewer fields (First Name, Last Name).	Release 20.04.00 (Oct 2020)	Marked for deletion

DEPRECATED OBJECT PUBLIC NAME	REPLACEMENT	REMOVAL DATE	ACTION
	Note: to get replacement for [user_rating_is_anonymous] field in deprecated [training_rating_review] object use the following: cast (case when [course_rating_core].[user_id] is null then 1 else 0 end as bit) as [user_rating_is_anonymous]. Field [user_id] in [course_rating_core] is unique identifier of the user who reviewed the course. Note that [user_id] has NULL value if the course reviewer is anonymous).		
training_session_schedule	[training_part_core], [training_part_local_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
training_subject_equivalent	[subject_equivalent_core], [subject_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
transcript_cf	[transcript_cf_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
transcript_scorm2004	[scorm2004_activity_session_history], [scorm2004_interaction_history], [training_scorm_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
user_cf	[users_cf_core]	Release 20.04.00 (Oct 2020)	Marked for deletion
transcript_curricula	None. Existing consumers of this object, if you wish to continue receiving this data beyond the deprecation date, please contact GPS so we can make arrangements.	Release 20.01.00 (Feb 2021)	Marked for deletion

STS Authentication End-Of-Life to Occur With The February '21 Release

Cornerstone's legacy API authentication framework for APIs, Session Token Service (STS), is scheduled for end-of-life which is targeted to occur with the February '21 Release.

Cornerstone stopped supporting STS as of the February '20 release when STS authentication was deprecated and reached its end-of-service life. The STS endpoint is still available, but Cornerstone will not fix any defects or enhance this endpoint. End-of-life means the service will be taken down on that date. Any requests to the endpoint will start to fail starting February '21. Clients, partners, and vendors MUST modify code for their existing API-based integrations to use OAuth 2.0 before the February '21 Release.

OAuth 2.0 is an industry standard authentication and authorization protocol for APIs. Learn more about **Cornerstone's OAuth 2.0 - Client Credential Grant Flow**, which is generally available as of the August '19 Release and **OAuth 2.0 - Granular Scopes** which was available with the February '20 Release. This deprecation does NOT impact SOAP APIs. These will continue to use basic authentication like they do today. It also does NOT impact xAPIs at this time.

Considerations

The following are NOT currently impacted:

- xAPIs
- SOAP APIs

Cornerstone HR

Cornerstone HR - e-days Absence Management Integration Enhancements

With this release, the e-days Absence Management Integration in Edge has been updated to improve usability and logging.

The following enhancements are now available:

- An updated Settings page that contains:
  - A new Custom OU sync section that administrators can use to select which custom OU type(s) are sent to e-days.
  - A new Standard OU sync section in a table format instead of a list type layout. Administrators can use this table to select which standard OU type(s) are sent to e-days.
- A new log is added to the email notification which lists the records that have been created/updated in e-days and those that errored-out.

The following enhancements will be available in a post-release patch:

- Define user custom fields on the Settings page and use them to filter out users from being created or updated in e-days.
- Ability to use a 3rd party IDP SSO provider.

To install a new e-days Absence Management Integration, go to ADMIN > TOOLS > EDGE > MARKETPLACE > E-DAYS ABSENCE MANAGEMENT INTEGRATION.

To configure the e-days Absence Management Integration, go to ADMIN > TOOLS > EDGE > INTEGRATIONS > E-DAYS ABSENCE MANAGEMENT INTEGRATION > SETTINGS.

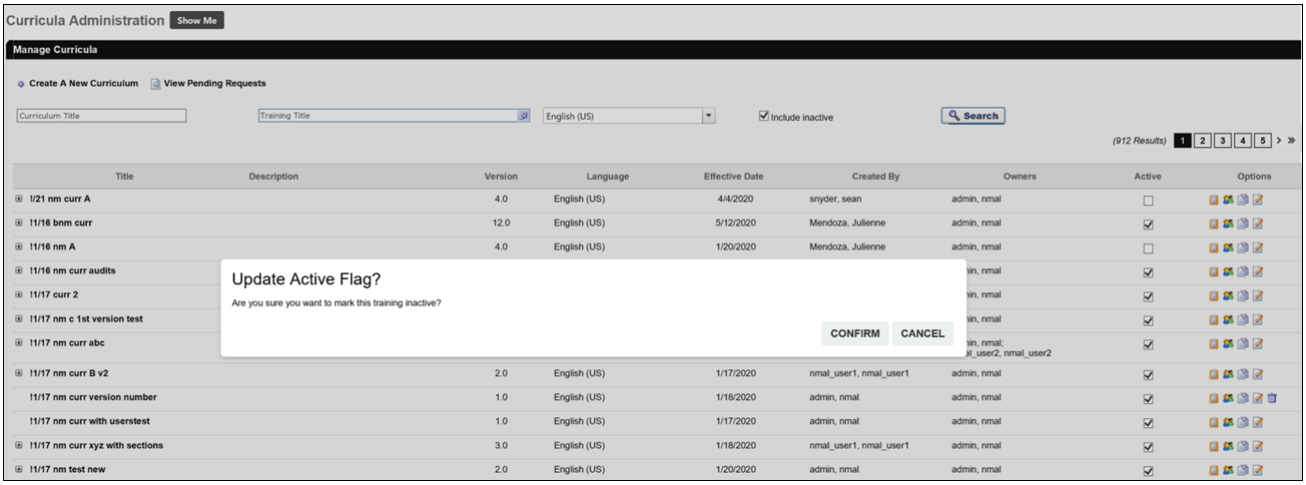
Implementation

- The e-days Absence Management Integration is on by default for HR clients using this integration in Edge.
- For new integrations, the e-days Absence Management Integration can be self-installed and enabled on the Edge Marketplace.
- For existing integrations that are enabled, the standard OU types configured on the Settings page will be enabled for the client. No action is required by clients.

Learning

Activate/Deactivate Curriculum Confirmation

With this enhancement, when an administrator attempts to activate or deactivate a curriculum from the Curricula Administration page, they will be prompted to confirm the activation or deactivation via a pop-up. This confirmation pop-up will help safeguard against accidental activations and deactivations of curricula.



The confirmation pop-up is triggered when an administrator with access to the Curricula Administration page selects or unselects the **Active** checkbox for a curriculum.

For more information about the Curricula Administration page: *See Curricula Administration.*

Implementation

This functionality is automatically enabled for all portals using the Learning module.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Curricula Admin - Manage	Grants ability to create new and edit/update existing curricula. This permission can be constrained by OU, User's OU, Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement. ***Tip:*** *Do not constrain this permission to your entire corporation; it can cause long page load times and timeout errors. Applying this constraint is functionally*	Learning - Administration

	the same as leaving the permission unconstrained, but omitting this constraint does not cause the system to do the unnecessary constraint checks as in the former scenario.	

Backend Optimizations to Learning Searches

Beginning in Q2 of 2020, Cornerstone will begin backend optimizations to improve Learning searches. No changes to Learning search features should be observed by administrators or end users. Search queries and results are expected to match the existing experience.

Bulk Update Attendance on Roster Page

Bulk Update Attendance on Roster Page

Prior to this enhancement, it was necessary for administrators to manually update instructor-led training (ILT) session attendance for each user individually. This could be time-consuming for sessions with many users.

With this enhancement, administrators can update ILT session attendance, scoring, pass/fail status, and session completion in bulk using a downloadable Excel spreadsheet.

Implementation

This functionality is automatically available in all portals using the Learning module.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Roster - Manage	Grants ability to manage instructor led training session rosters, including updating attendance, and marking the ILT session complete to update student transcripts. A variety of other features are available depending upon additional roster permissions. This permission works in conjunction with Events - View, Sessions - View, and Roster - View permissions. This permission can be constrained by Instructor, User as Instructor, ILT Provider, and User's ILT Provider. This is an administrator permission.	Learning - Administration
Roster - View	Grants view-only access to instructor led training session rosters. This permission works in conjunction with Events - View and Sessions - View permissions. This permission can be constrained by Instructor, ILT Provider, User's ILT Provider, and User as Instructor. This is an administrator permission.	Learning - Administration
Sessions - View	Grants view-only access to instructor led training sessions, enabling the user to view all details/options that were selected when the session was created. This permission works in conjunction with the Events - View permission. This permission can be constrained by OU, User's OU, Instructor, Facility, Facilities Owned by User, ILT Provider, User's ILT Provider, User, User as Instructor, and	Learning - Administration

	User Self and Subordinates. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	

Update Attendance

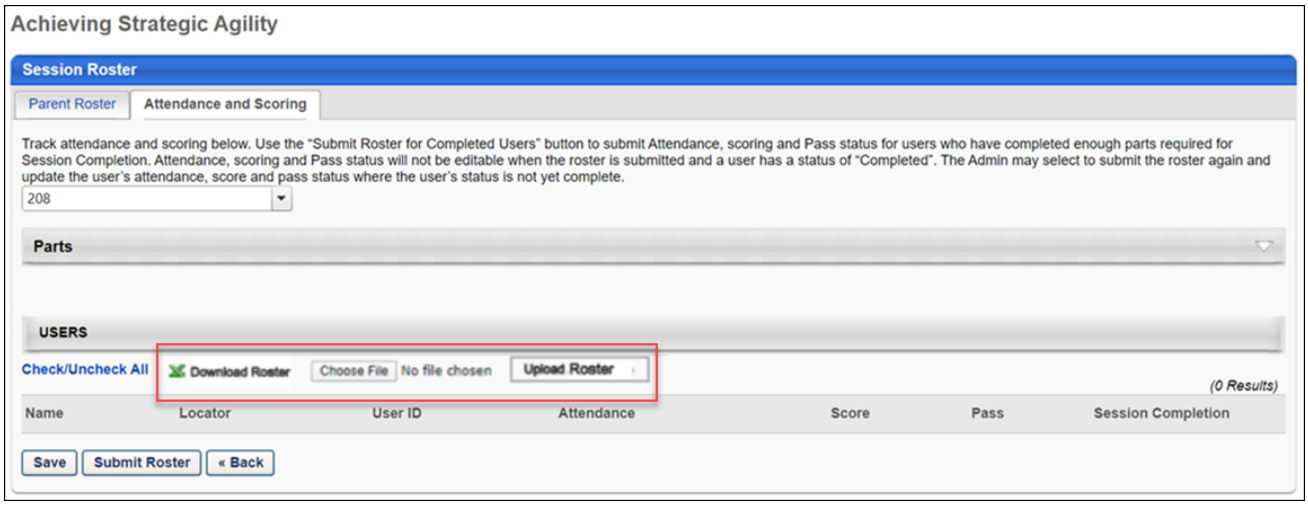
The Attendance and Scoring tab of the Manage Roster page allows administrators and instructors to manage attendance, enter scores, and pass/fail values. Options to download the roster and upload the roster with a bulk list of users are available on this tab.

To access the instructor-led training (ILT) session roster, go to **ILT > Manage Events & Sessions**. Search for the appropriate event and next to the event in the search results, in the Options column, click the View Sessions icon . This option is only available to users with permission to view sessions. Next to the session, in the Options column, click the View Roster icon . Click the Attendance and Scoring tab on the Session Roster page.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Roster - Manage	Grants ability to manage instructor led training session rosters, including updating attendance, and marking the ILT session complete to update student transcripts. A variety of other features are available depending upon additional roster permissions. This permission works in conjunction with Events - View, Sessions - View, and Roster - View permissions. This permission can be constrained by Instructor, User as Instructor, ILT Provider, and User's ILT Provider. This is an administrator permission.	Learning - Administration
Roster - View	Grants view-only access to instructor led training session rosters. This permission works in conjunction with Events - View and Sessions - View permissions. This permission can be constrained by Instructor, ILT Provider, User's ILT Provider, and User as Instructor. This is an administrator permission.	Learning - Administration
Sessions - View	Grants view-only access to instructor led training sessions, enabling the user to view all details/options that were selected when the session was created. This permission works in conjunction with the Events - View permission. This permission can be constrained by OU, User's OU, Instructor, Facility, Facilities Owned by User, ILT Provider, User's ILT Provider, User, User as Instructor, and User Self and Subordinates. This is an administrator permission.	Learning - Administration

	Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	



Download Roster

To download an Excel spreadsheet of the roster, click the **Download Roster** link. The roster will download to your computer in .xls format. Once you have downloaded and opened the spreadsheet, you can make updates to the following fields:

- Part Attendance
- Score
- Pass

Do not modify any other fields in the spreadsheet. Once you have made any necessary updates to the above fields, save the roster in .xls format.

Exclusions

The following changes to the roster spreadsheet are NOT supported:

- Adding or removing attendees
- Renaming any column name
- Modifying the file format to any format other than .xls
- Roster submission (the roster must still be submitted using the **SUBMIT ROSTER** button on the Session Roster page)
- Any user identification other than username or user ID

Upload Roster

After saving the roster spreadsheet to your computer with updates to attendance:

1. Click the **CHOOSE FILE** button in the Users section of the Session Roster page.
2. Search for and select your saved roster spreadsheet from your computer.

3. Click the **UPLOAD ROSTER** button to finish uploading your spreadsheet to the Session Roster page.
4. If you are finished making updates to the roster, click the **SUBMIT ROSTER** button.
   Note: *After the roster has been submitted and users have been marked as Attended, the only modifiable field is the* **Score** *field. No other roster information may be modified after the roster has been submitted.*

Considerations

- This bulk update feature can only support up to 10,000 records at a time. Each session part is considered an individual record for each user, so if a session has two parts and you are updating records for 100 users, you are updating 200 records.
- Any emails sent as a result of updating session attendance adhere to the email settings configured during session creation.

Course Catalog - Set Email Options in Bulk

Course Catalog - Set Email Options in Bulk

Prior to this enhancement, it was necessary for administrators to configure email options for training items individually via the Course Catalog. To set email options in bulk, a work order was required.

With this enhancement, administrators can configure email options for multiple training items at one time via the Course Catalog. This allows administrators to save time by configuring email options in bulk.

Considerations

The following email options can be configured in bulk using the Course Catalog:

- No Emails
- System Defaults

The following email options CANNOT currently be configured in bulk:

- Custom Emails

Implementation

This functionality is automatically available for all portals using the Learning module.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and	Learning - Administratio n

	Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	

Configure Bulk Emails

Select email options can be configured in bulk for multiple training items using the Course Catalog bulk editing feature.

To batch edit items in the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG. Select the appropriate training items and click the **EDIT SELECTED** button at the bottom of the page. Then, click the **Edit Email** link.

Permissions

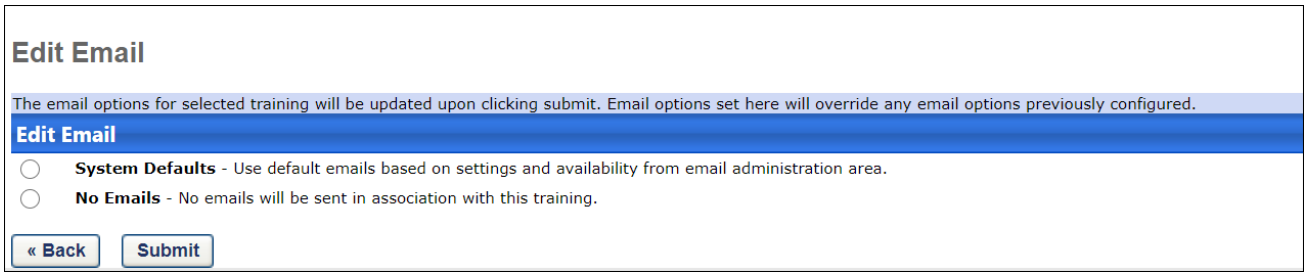
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration

Edit Email

When batch editing LOs via the Course Catalog, the following options are available on the Edit Email page:

- **System Defaults** - Select this option to apply the default emails configured via Email Administration to all the training items you are currently bulk editing. For more information about configuring system defaults via Email Administration: *See Email Administration.*
- **No Emails** - Select this option if no emails should be sent for any of the training items you are currently bulk editing.

Note: *The ability to configure custom emails in bulk is NOT currently supported.*



Change Behavior of "Select Session" Action

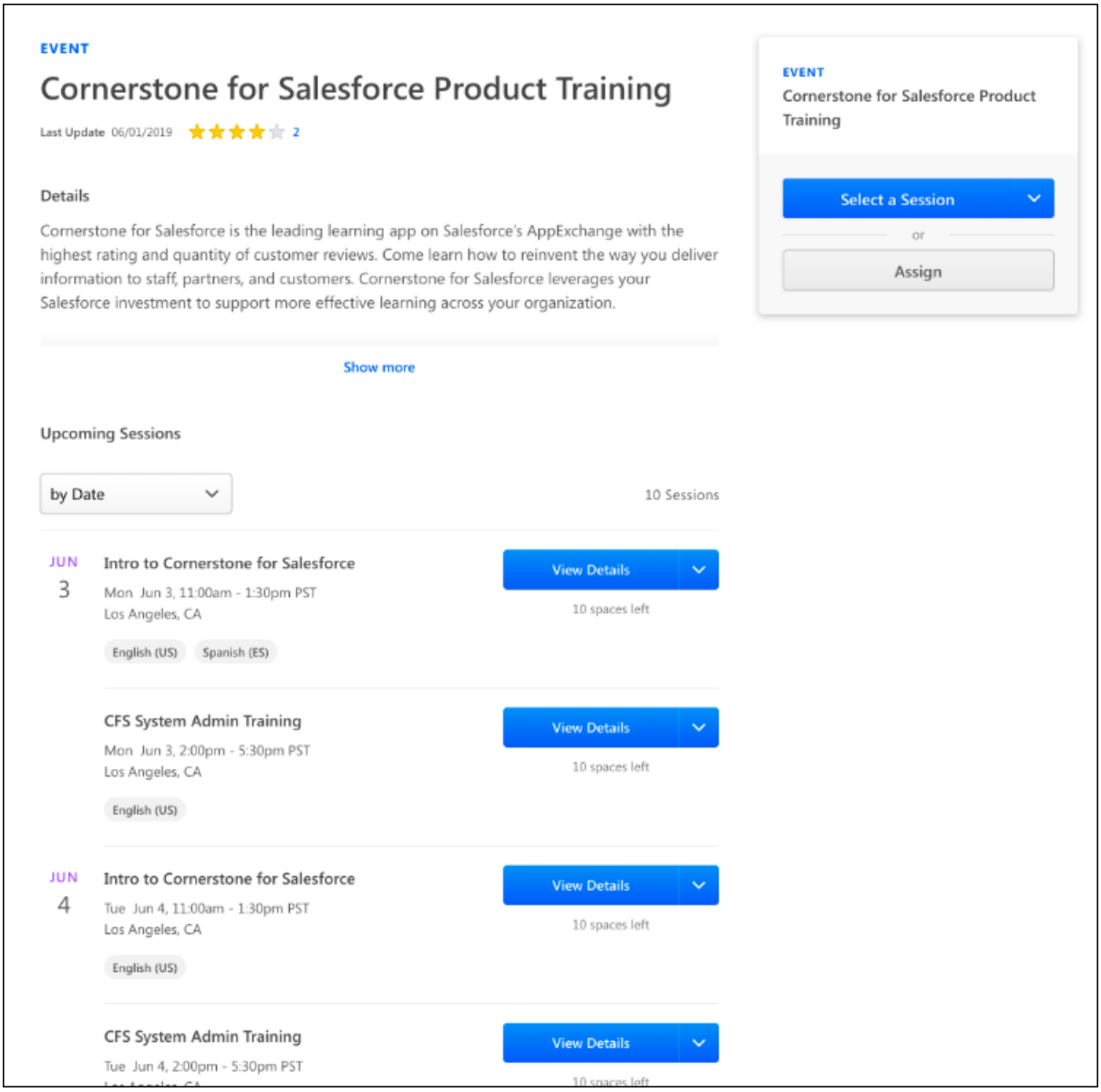
Prior to this enhancement, when a user clicked the **Select Session** action for an event, users would be redirected to the legacy Event Details page.

With this enhancement, when a user clicks the **Select Session** action for an event, they will be redirected to the redesigned Learning Details page for the event. This helps deliver a more consistent user experience.

This behavior applies to all system locations where the **Select Session** option is available to users, including:

- Transcript
- Learner Home
- Training tiles and carousels
- Event Calendar

If the redesigned Learning Details page has been enabled for events in the portal and the **Select Session** action is selected by the user, the user is navigated to the Event Details page, where a session can be chosen, if available:



Implementation

This functionality is automatically enabled for all portals using the Learning module with the redesigned Learning Details page enabled for the event training type. For more information about enabling the redesigned Learning Details page for various training types: *See Learning Details Preferences.*

Examples

- When a user clicks the **Select Session** action in a portal that has the new Learning Details page enabled for events and sessions, the user will be navigated to the Learning Details for events and sessions page.
- If a user clicks the **Select Session** action in a portal that does not have the new Learning Details page enabled for events and sessions, the user will NOT be navigated

to the Learning Details page for events and sessions, and instead will be redirected to the legacy version of the page or a pop-up version of the legacy page. ***Note:*** *If a user clicks the* **Select Session** *action in a portal that has the Learning Details page enabled for events and sessions, and the user is still redirected to the legacy details page or to a pop-up of the old page, please create a defect with Global Product Support (GPS) so the behavior can be fixed.*

Cornerstone Learn - Apple Human Interface Guidelines UI Enhancements

Cornerstone Learn - Apple Human Interface Guidelines UI Enhancements (iOS)

Key design principles from Apple's Human Interface Guidelines (HIG) have been applied to enhance the user experience and modernize the Learn app for iOS users. With the June 5 2020 patch, Cornerstone enabled the following:

- Apple's built-in system fonts
- Dynamic type sizes
- Multi-tasking functionality for iPad users
- iOS standard navigation bar
- Replaced the navigation menu with links
- Picture in Picture (PIP) functionality (available with the July 17th patch)
- The text size of the Training Description web view has been scaled up to increase legibility (available with the Aug 2020 release)

Implementation

These enhancements are enabled by default for the iOS version of the Learn app after users upgrade to the latest version of the app from the Apple App Store.

Learn App - iOS User Interface Enhancements

The following additions and updates have been made to the user interface (UI) of the iOS version of the Cornerstone Learn app:

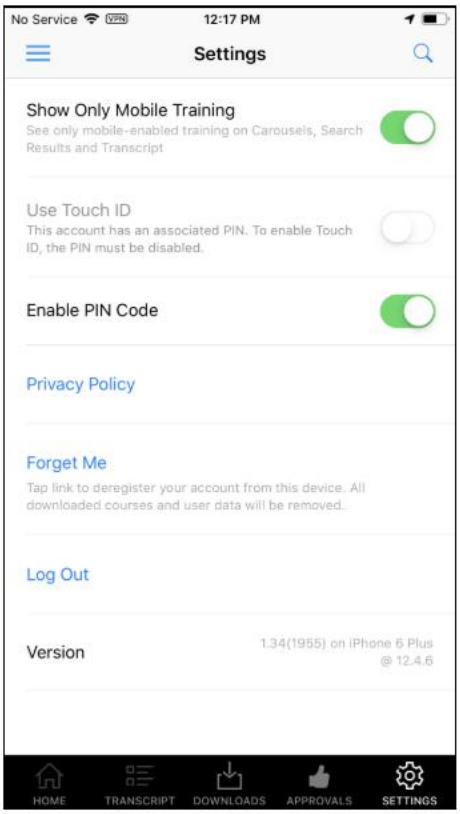
- Built-in system fonts
- Dynamic type sizes
- Multitasking
- iOS standard navigation bar
- Links menu
- Picture in Picture (PIP) functionality (available with the July 17th patch)
- The text size of the Training Description web view has been scaled up to increase legibility (available with the Aug 2020 release)

Built-in System Fonts

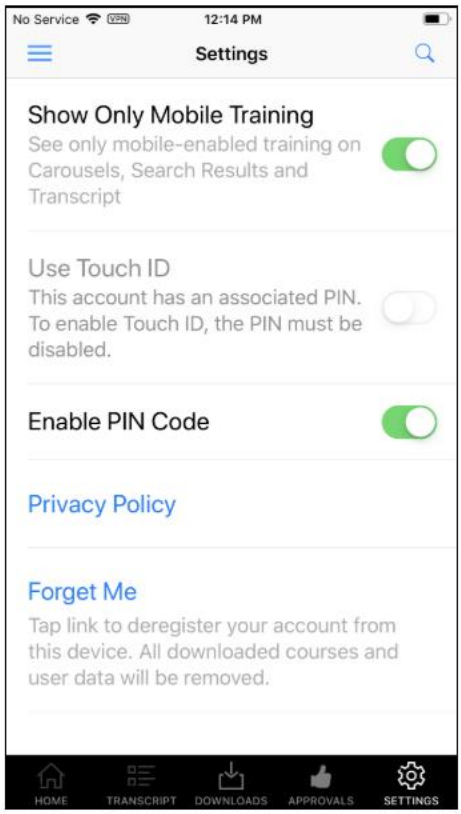
The Learn app has implemented Apple's built-in fonts, which the app to apply the same size classes, font types, and colors consistently throughout the application. It also enables the application to support Dynamic Size Types, allowing users who utilize large text or bold text on their iOS device to see these text changes in the Learn App.

Dynamic Type Sizes

The Learn app supports Dynamic Type, which provides additional flexibility by allowing app users to choose their preferred text size via their iOS device settings. The Learn app supports both larger accessibility text sizes and bold text.



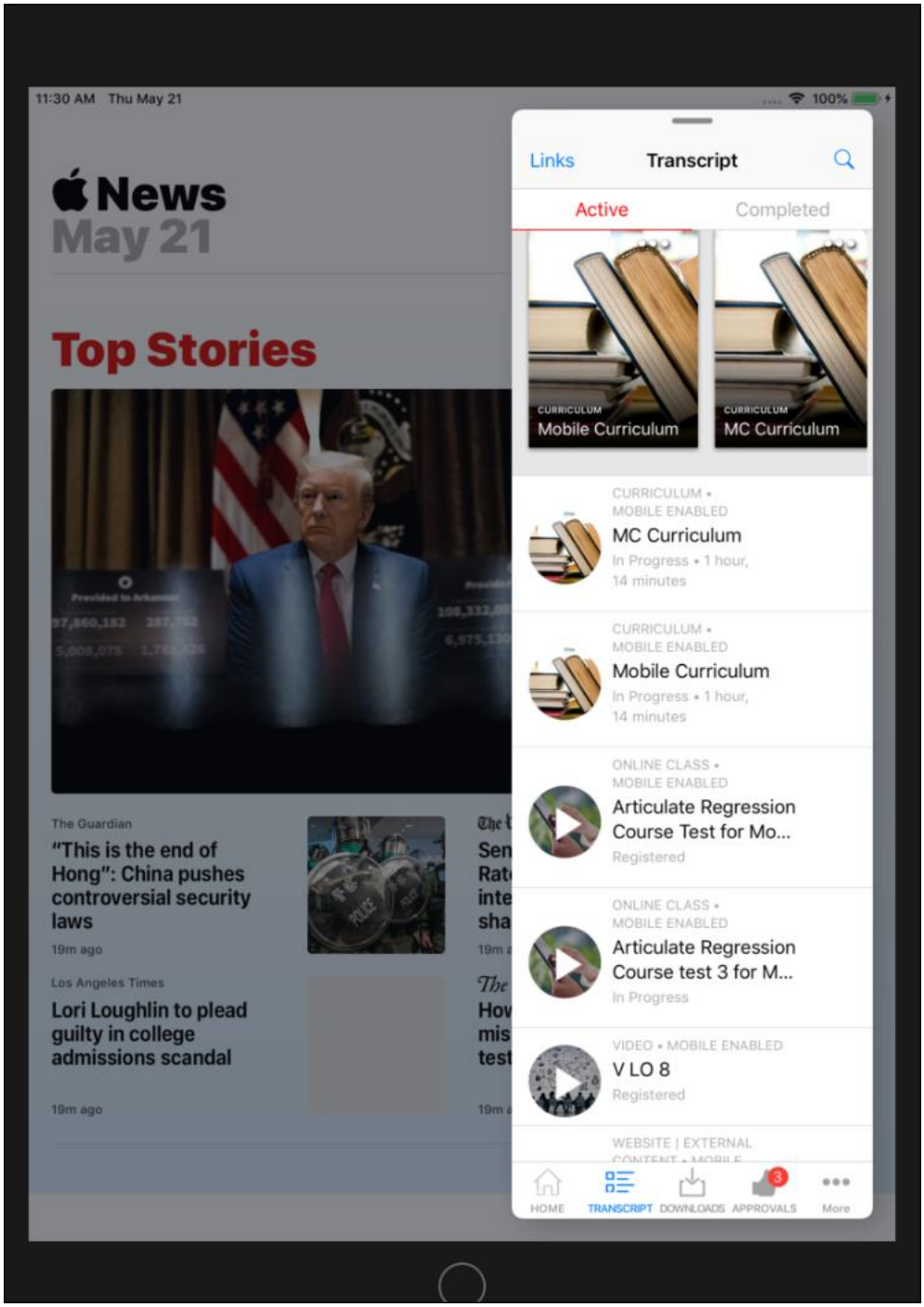
Default Font Size Applied



Larger Font Size Applied

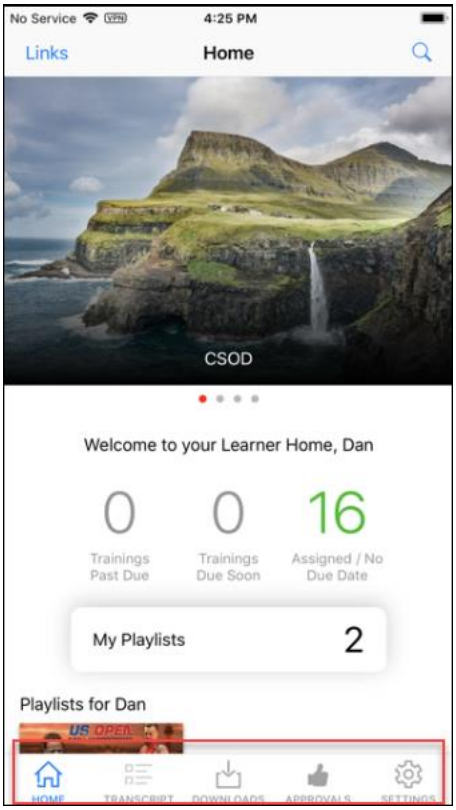
Multitasking

Slide Over and Split View has been enabled for Learn app iPad users, allowing users to use the Learn app simultaneously with other applications that support the same features.



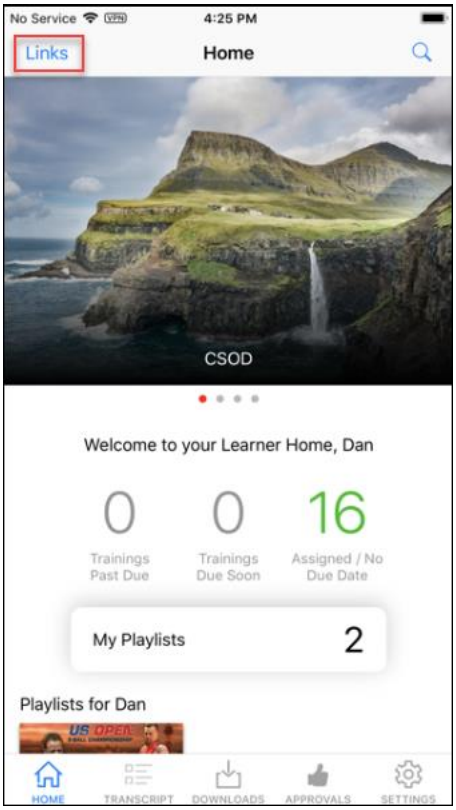
iOS Standard Navigation Bar

To ensure the bottom navigation bar of the app meets color contrast requirements, iOS' default navigation bar control has been implemented for the Learn app. With this enhancement, the navigation bar is light gray, unselected icons are dark gray, and the selected icon is blue, matching the tint color of all other tappable elements within the application.

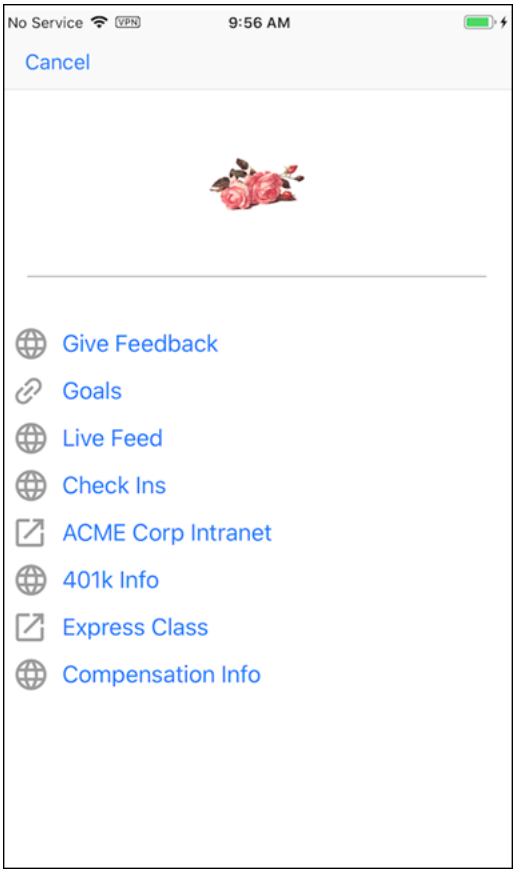


Links Menu

The navigation menu icon has been updated to a **Links** link.



When tapped, the **Links** link opens a tableview of any configured custom links, in addition to the **Give Feedback** link.



Picture in Picture (PIP) Functionality

With the July 17th patch, Picture in Picture (PIP) functionality was made available for iPads. Users can initiate PIP when viewing a video learning object (LO). All Learn app functionality is disabled while PIP is active. Users can traverse other apps while the video LO continues to play in a small window. After exiting PIP mode, all app functionality is re-enabled.

Considerations

The following considerations apply to PIP functionality:

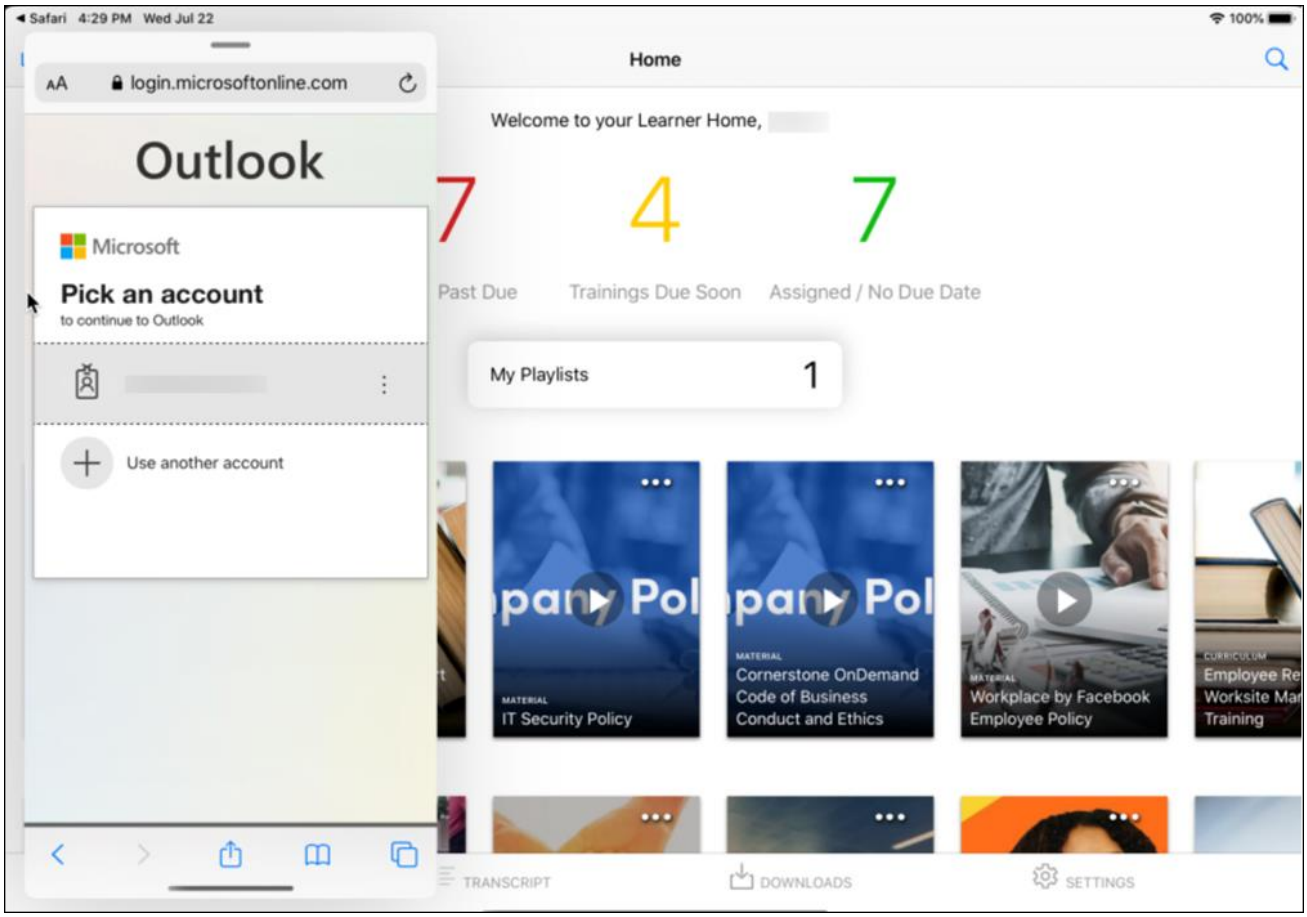
- The following file types are supported for Picture in Picture: .mpg, .mpeg, .wmv, .flv, .m4v, .mp4.
- PIP is enabled by tapping the PIP icon in the left-hand corner of a Video

Exclusions

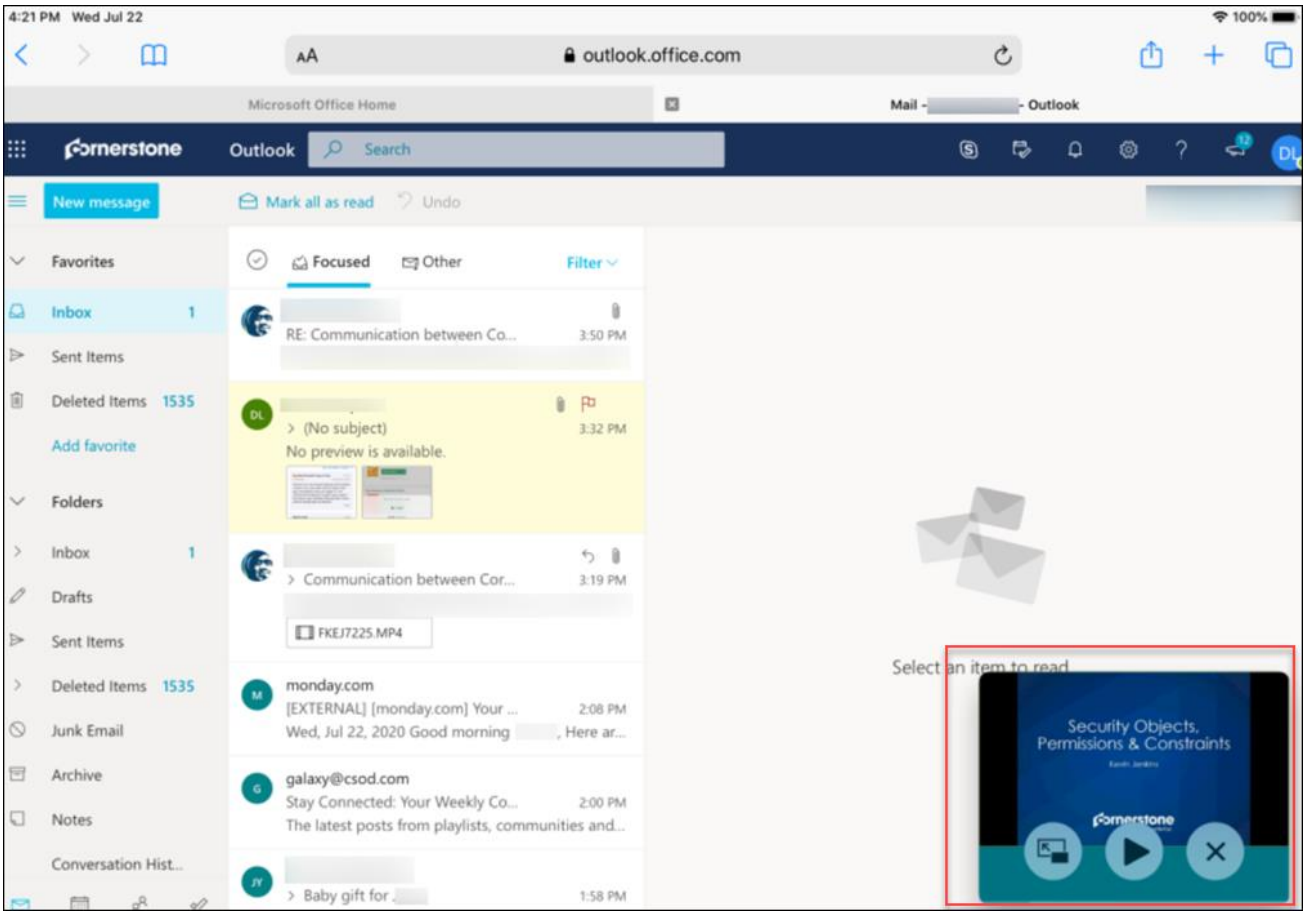
The following exclusions apply to PIP functionality:

- Videos with a YouTube URL source are not supported
- Online courses are not supported; this feature is only enabled for video LOs.

Picture in Picture Split Screen

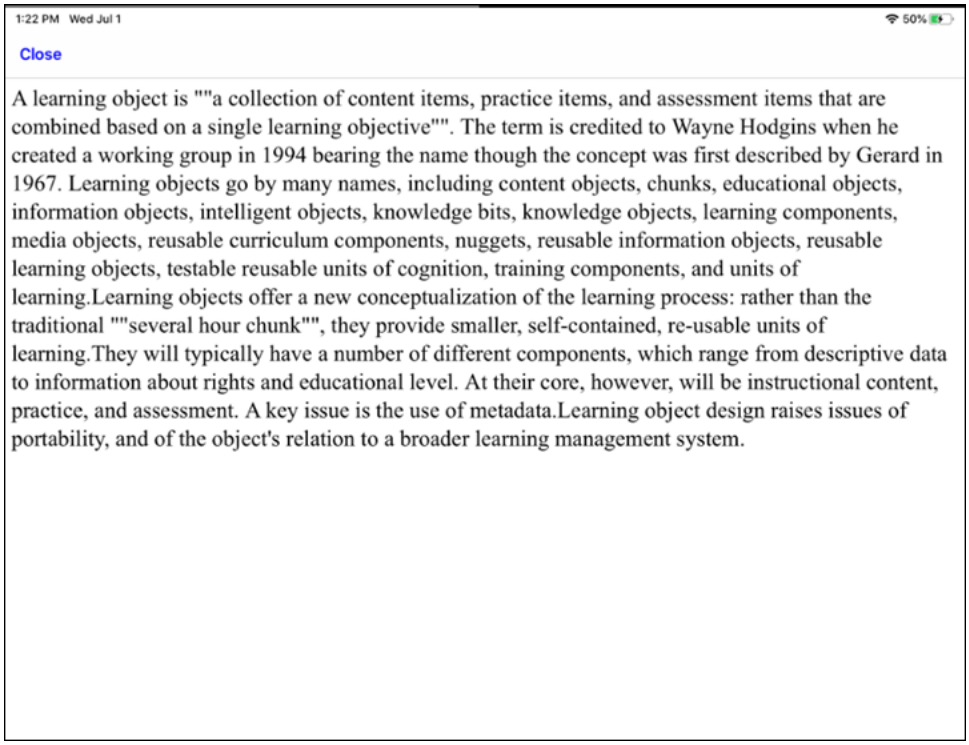


Picture in Picture



Training Description Text Size

The text size for the **Training Description** field available for training items in the Learn app has been scaled up to increase legibility when the training description is viewed from any size mobile device.


1:22 PM Wed Jul 1
50%
Close
A learning object is ""a collection of content items, practice items, and assessment items that are combined based on a single learning objective"". The term is credited to Wayne Hodgins when he created a working group in 1994 bearing the name though the concept was first described by Gerard in 1967. Learning objects go by many names, including content objects, chunks, educational objects, information objects, intelligent objects, knowledge bits, knowledge objects, learning components, media objects, reusable curriculum components, nuggets, reusable information objects, reusable learning objects, testable reusable units of cognition, training components, and units of learning.Learning objects offer a new conceptualization of the learning process: rather than the traditional ""several hour chunk"", they provide smaller, self-contained, re-usable units of learning.They will typically have a number of different components, which range from descriptive data to information about rights and educational level. At their core, however, will be instructional content, practice, and assessment. A key issue is the use of metadata.Learning object design raises issues of portability, and of the object's relation to a broader learning management system.

Cornerstone Learn - Course Player Improvements (Android)

With this enhancement, improvements have been made to the end user's online course launching experience in the Android version of the Cornerstone Learn app. Users can expect a faster, smoother, and more reliable course launching experience. This enhancement includes backend enhancements and the following updates:

- Up to 2.4x faster online course launching speed
- Up to 2.5x faster online course downloading speed
- Broader offline support for downloaded online courses
- Simplified course player architecture which will reduce bugs that previously arose from the complexity of the existing player
- Support for Table of Contents for SCORM 2004 courses

Implementation

To receive these improvements, users must update the Learn app in the Google Play Store.

Cornerstone Learn - Offline Materials

Cornerstone Learn - Offline Materials - Overview

Prior to this enhancement, Cornerstone Learn app users were only able to download online courses for offline consumption.

With this enhancement, users of the Learn app can also download mobile-enabled materials that have been configured for offline use. These downloaded material training items can then be launched offline and consumed, and users can mark them complete once the internet connection is restored.

The **Allow Download for Offline Consumption** field is available for materials via the Course Catalog.

The following file types can be made available for download and offline consumption:

- doc
- docx
- gif.
- jpeg
- jpg
- pdf
- pps
- ppsx
- ppt
- pptx
- xls
- xlsx

This enhancement will be made available in a post-release patch.

Exclusions

The following exclusions apply to this functionality:

- Materials uploaded with a source that is a YouTube URL are not available for download, as this violates YouTube's Terms of Service.
- Materials uploaded with a source that is a URL that requires the user to authenticate before accessing, such as an Excel document hosted on OneDrive or GoogleDrive, are not available for download.
- Materials uploaded with a source that is a .zip file are not available for download.
- Materials uploaded with no source are not available for download.
- If a user attempts to download a material that was uploaded with an unsupported file type, they will receive the error message, "Unsupported Content Type: File type not supported for download."

Implementation

An administrator must first ensure offline content is enabled via Offline Preferences and then select the **Available Offline** option for materials via the Course Catalog in order for training items to be downloadable in the app. This enhancement is available for both the

iOS and the Android versions of the Cornerstone Learn app. This enhancement does NOT apply to the legacy Cornerstone Mobile app.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration
Offline Content	Grants ability to download and complete training items offline via a mobile device or the new Offline Player. This permission cannot be constrained. This is an end user permission.	Mobile

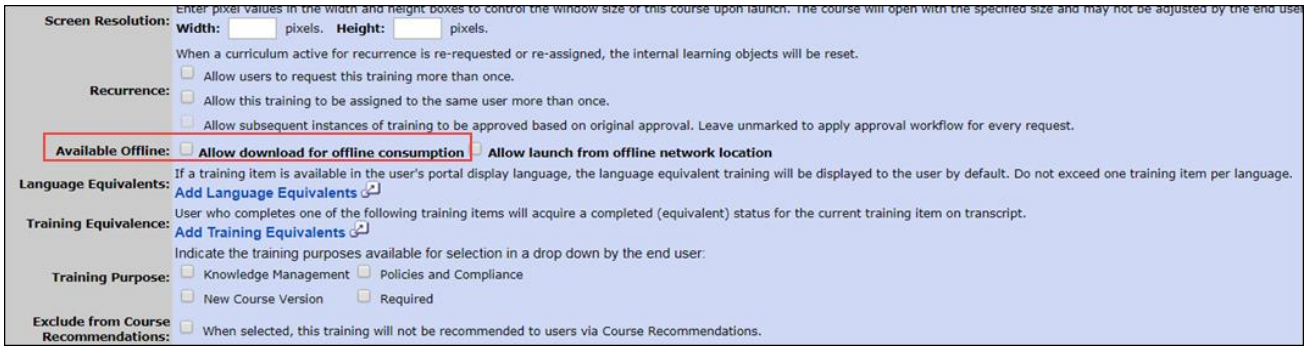
Cornerstone Learn - Materials - Allow Download

After an administrator has configured Offline Preferences so that offline learning is enabled, an administrator also needs to make sure the specific materials are mobile-enabled and available offline using the Course Catalog.

To access the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG. Search for the training item you want to make available offline, click the Actions drop-down, and click the **Edit** option.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration



Allow Download for Offline Consumption

In order for the material to be available in the Learn app, the Mobile option must be selected on the General page of the Course Catalog.

To make the training available to download and complete offline via the Cornerstone Learn app, check the **Allow Download for Offline Consumption** checkbox, which is located on the General page of the Course Catalog.

After making changes, click the **SAVE** button at the bottom of the page. Users will be allowed to download this training item from the Cornerstone Learn app and complete it without an internet connection.

Cornerstone Learn - Download Materials

If offline content has been enabled in the portal and a training item has been made available offline, users of the Cornerstone Learn app can download the training and then complete it without needing access to an internet connection, as long as they have the Offline Content permission. ***Note:*** *The material MUST be in a Registered status on the user's transcript in order for the* **Download** *option to be available.*

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Offline Content	Grants ability to download and complete training items offline via a mobile device or the new Offline Player. This permission cannot be constrained. This is an end user permission.	Mobile

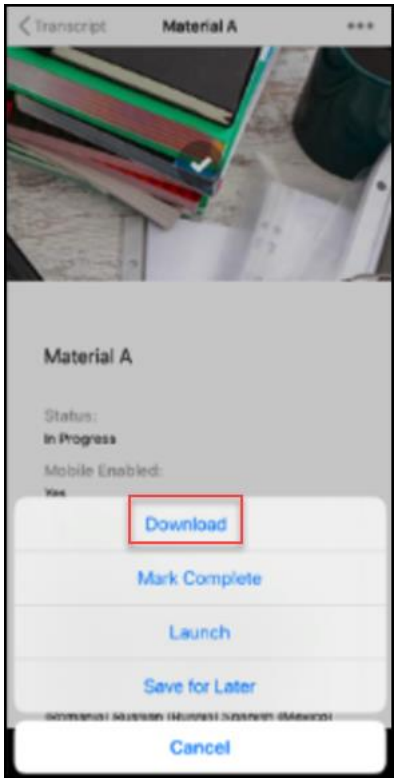
Download

Training that is available for download via the Cornerstone Learn app can be downloaded either from any of the following locations, provided the material is already on the user's transcript in a Registered status:

- Transcript
- Training Details
- From within a playlist
- From within a curriculum
- From within a training carousel accessed from anywhere in the app
- Learner Home

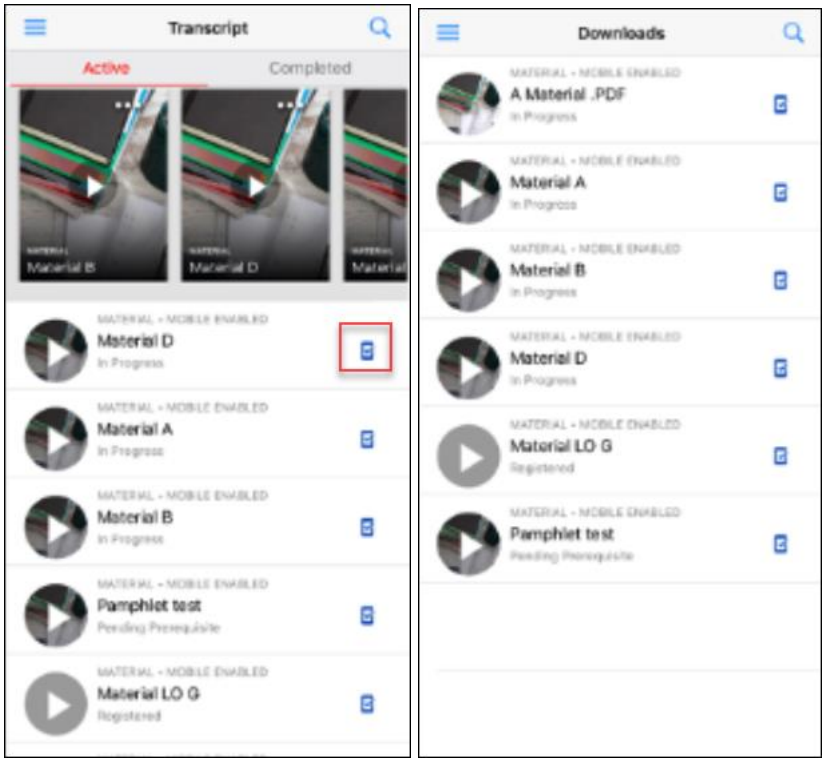
Download from Training Details Page

To download a training item from its Training Details page, tap the **DOWNLOAD** button that displays in the options menu accessible from the upper-right of the page. Once the material has finished downloading, a confirmation displays under the training status in the Training Details. All downloaded courses also display in the Downloads page, which can be accessed through the main navigation of the Learn app. The next time an internet connection is available, the user can mark the material complete from their transcript.



Download from Transcript Page

To download a training item from the Transcript page, tap the **DOWNLOAD** icon that displays next to the training item. Once the material has finished downloading, a confirmation checkmark displays. Once the course has been downloaded, it displays on the user's transcript and on the Downloads page, which can be accessed through the main navigation of the Learn app. The user can then launch the material, even when no internet connection is available. The next time an internet connection is available, the user can mark the material complete.



Errors

If a material does not download successfully, a red error icon displays next to the training. The user can tap the error icon to see an alert describing the error. The user can then either retry the download or cancel their download. If the error persists, there may be an issue with the material and the user should contact their learning administrator.

Download Materials FAQ

Please see the following helpful questions and answers related to this functionality:

Q: Can a user mark a material complete while offline?

A: No, a user must first regain connectivity. Once they log into the Learn app with an internet connection, they will have access to the **Mark Complete** action for the material.

Q: What completion date will be reflected for materials launched offline?

A: The date and time that the user taps the **Mark Complete** action after logging into the Learn app with an internet connection will be reflected as the material's completion date.

Q: Can I configure materials to be mobile enabled and available for download during the material creation process?

A: No, these settings must be enabled after the material is created via the Course Catalog.

Cornerstone Learn - Picture in Picture Support (Android)

With this enhancement, Android users can initiate Picture In Picture (PIP) when viewing video training items by tapping the **HOME** button on their Android device. All Android device types support PIP functionality. All Learn App functionality is disabled while PIP is active. After exiting PIP mode, all app functionality is re-enabled.

Considerations

The following considerations apply to this feature:

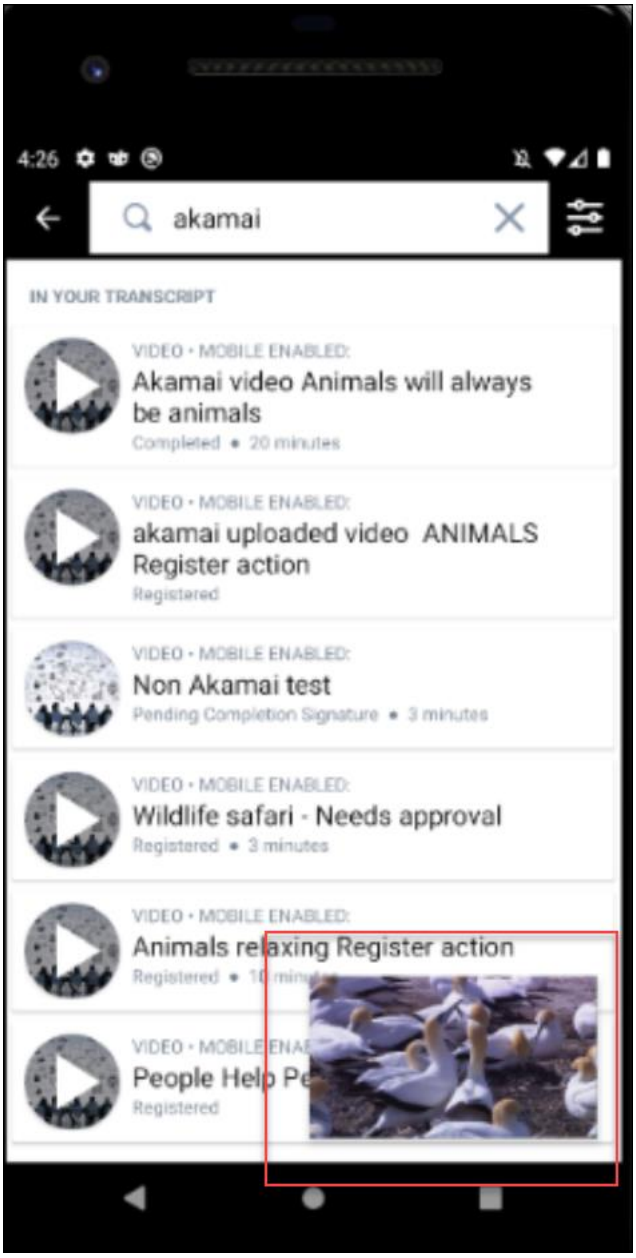
- PIP is supported for Android version 7 and above
- The following file types are supported for Picture in Picture: .mpg, .mpeg, .wmv, .flv, .m4v, .mp4.

Exclusions

The following exclusions apply to this feature:

- Videos with a YouTube URL source are not supported
- Online courses are not supported; this feature is only enabled for video LOs.

Picture in Picture



Cornerstone Learn - Training Push Notifications

Cornerstone Learn - Training Push Notifications

With this enhancement, five training push notifications have been enabled for both the Android and iOS versions of the Cornerstone Learn app, along with deeplinking capabilities which take the user to the relevant application area upon tapping the notification banner. The following push notifications are included in this enhancement:

- Training is Assigned
- Training is Due
- Training is Approved
- Training is Denied
- Training is Requested (***Note:*** *This push notification is sent to the training approver for training that has been requested and requires approval.*)

This functionality was made available with the Sept 11 2020 patch.

These notifications were available for the legacy Cornerstone Mobile app but were not yet available for the new Cornerstone Learn app.

Considerations

The following considerations apply to this functionality:

- Android users will be opted into push notifications by default. This is an Android device standard.
- iOS users will be prompted to opt in to receive push notifications from the Learn App after their initial app login following the May release.
    - If users do not opt-in, they will not receive push notifications and they will not be prompted to opt-in again. These users can, however, navigate to their iOS device settings and enable notifications from there.

Implementation

This functionality is automatically available to both Android and iOS users of the Cornerstone Learn app. If the apps on a user's device are configured to auto-update, no action is required from the user in order to receive this functionality. If the apps on a user's device are not configured to auto-update, the user must download the latest version of the app from either the Apple store or the Google Play store.

Training Notifications

The following training push notifications are available for both the Android and iOS versions of the Cornerstone Learn app:

NOTIFICATION TYPE	BANNER MESSAGE	RECIPIENT	REDIRECT WHEN TAPPED
Training is Approved	Training request has been approved	End User	Training Details
Training is Assigned	Training has been assigned to you	End User	Training Details
Training is Denied	Training Request has been denied	End User	Training Details
Training is Due	You have a training due soon	End User	Training Details
Training is Requested	Requested training requires your approval	Approver	Approvals List

Considerations

The following considerations apply to push notifications for the Cornerstone Learn app:

- While there is no setting to disable push notifications in the Learn App, notifications can be disabled from your device settings at any time.
- Push notifications are disabled for multi-user devices. If more than one user shares a device, push notifications are not sent.
- If enabled, push notifications appear on the home screen of the user's device, even when they are not logged in to the app.
- All training notifications display regardless of whether the training is mobile-enabled.
- Push notifications expire and are automatically removed after one year from the date of receipt.
- If users have viewed the Training Details page of a training item for which they received a push notification, they will be navigated to the Training Details page for the training when they tap the notification. If the user has NOT viewed the Training Details page of the item, they will be navigated to the Transcript page when they tap the notification. This is due to application cache, and this behavior will be modified in a future patch so that end users will always be navigated to the Training Details page after tapping a training push notification.
- If user is logged in to the app when they tap a push notification, they are navigated to the relevant application area, such as the Transcript, Training Details page, or Approvals list, as specified in the table above.
- If a user is not logged in to the app when they tap a push notification, they will be redirected to the login page and prompted to log in. After logging in, user will be directed to the application area, as specified in the table above.

Curriculum Versioning Enhancements Auto-Upgraded with the Oct 2020 Release

Curriculum Versioning Enhancements Auto-upgraded with the October '20 Release

With the February 2020 release, numerous curriculum versioning enhancements were made available via self-activation in Production portals.

With the October 2020 release, all portals that have not manually activated these curriculum versioning enhancements will be auto-upgraded. It is strongly recommended that your organization test these enhancements in Stage prior to manual activation or the auto-upgrade in October 2020.

The following enhancements were made to improve the curriculum versioning workflow:

- New auditing capabilities
  - A new Structure History page accessible from the Course Console for curricula captures versioning and structural updates
  - A new Structure History page accessible from the transcript displays user-specific curriculum updates
- Due date recalculation logic - Due dates are only recalculated for curriculum child training items that are versioned or added to the curriculum structure (this logic is applied when the **Due X Days After Most Recent Assignment Date** option is selected for the child training in the curriculum structure
- Expired appended training enhancement - Expired appended materials are hidden from the curriculum structure instead of remaining unactionable
- If a newer version of child training exists, the user will be upgraded to the new version instead of retaining the progress from a prior version, regardless of the child training item's sequence.

Implementation

This functionality is auto-enabled in Stage. Pilot and Production will be opt-in using Learning Feature Activation Preferences until the October '20 release, at which point all portals will be auto-upgraded to the enhanced curriculum versioning features. Administrators should test this functionality in Stage before the functionality is enabled in Production.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated	Learning - Administration

	widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration
View Transcript Item	Grants ability to view details of learning objects that appear on the transcript (training record), by clicking on the name of the learning object. Users must also have the Bio About - View permission in order to access the transcript within Universal Profile. This permission can be constrained by OU, User's OU, User Self and Subordinates, User, or User's Self. This is an end user permission.	Learning - Administration

Feature Activation

In order for the curriculum compliance features included in this enhancement to be available in Production portals, it is necessary to activate the functionality via the Learning Feature Activation Preferences page.

Important: Do not activate curriculum compliance functionality in Production until you have thoroughly tested it in Stage. Once this functionality is activated, it cannot be deactivated. This functionality is automatically enabled in Stage portals for testing.

To access Learning Feature Activation Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Feature Activation Preferences** link.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration

Activate Curriculum Compliance Functionality

In order for the curriculum compliance features in this enhancement to be available in Production portals, an administrator must activate them. To activate this functionality in your portal:

1. Click the **ACTIVATE** button in the Curriculum Compliance section. A warning message appears, asking if you are certain you want to activate this functionality in the portal.
2. Click the **ACTIVATE** button to complete the activation of curriculum compliance features in the portal. Once activated, this functionality cannot be deactivated. To exit without activating this functionality, click the **CANCEL** button.
3. Log out of the portal and log in again to receive the permissions associated with the new functionality and begin using the new curriculum compliance.

After the feature has been activated, the orange header for the section turns green to indicate the activation was successful. The **ACTIVATE** button is no longer available once the feature has been activated.

Structure Modification History Page

A new Structure Modification History page is accessible from both the Course Console page and the Transcript Details page for curricula. The Structure Modification History page captures an audit trail of changes made to the curriculum's structure.

Important: This change impacts new and existing curricula, but for the existing curricula, the Structure Modification History page is only available if the curriculum has been reversioned after the Feb 7 2020 release. ***Note:*** *The Structure History page will populate audits for curriculum structure changes made post-activation. Historical audits made prior to activation will not display.*

Permissions

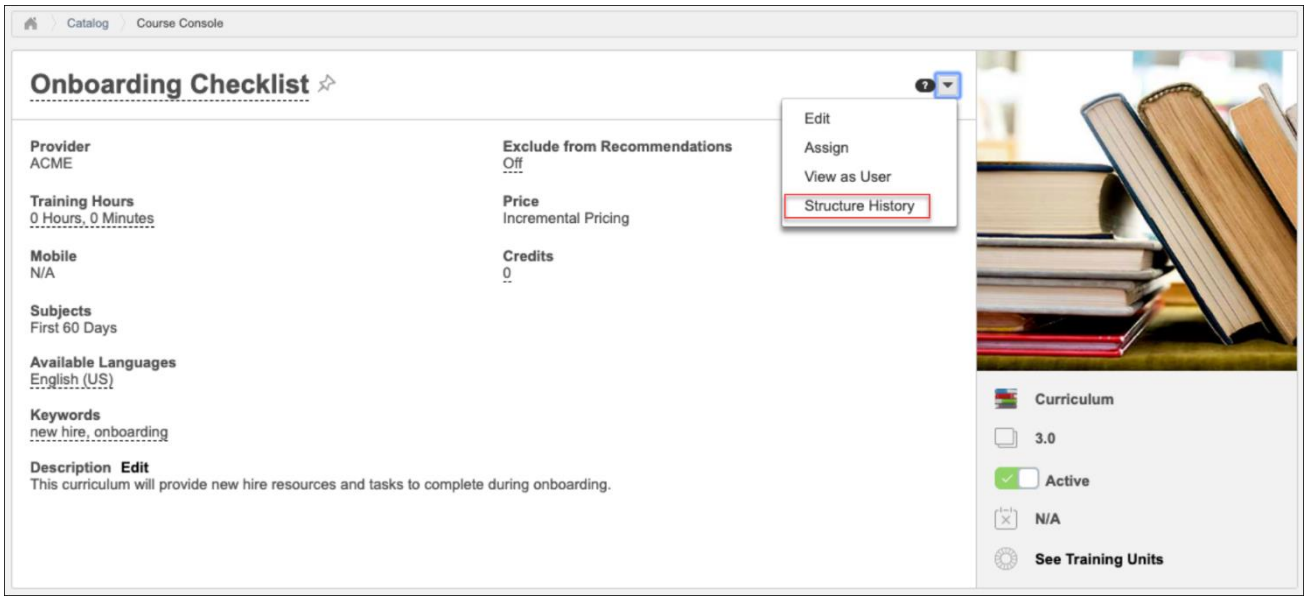
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be	Learning - Administration

	constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	

View Transcript Item	Grants ability to view details of learning objects that appear on the transcript (training record), by clicking on the name of the learning object. Users must also have the Bio About - View permission in order to access the transcript within Universal Profile. This permission can be constrained by OU, User's OU, User Self and Subordinates, User, or User's Self. This is an end user permission.	Learning - Administration

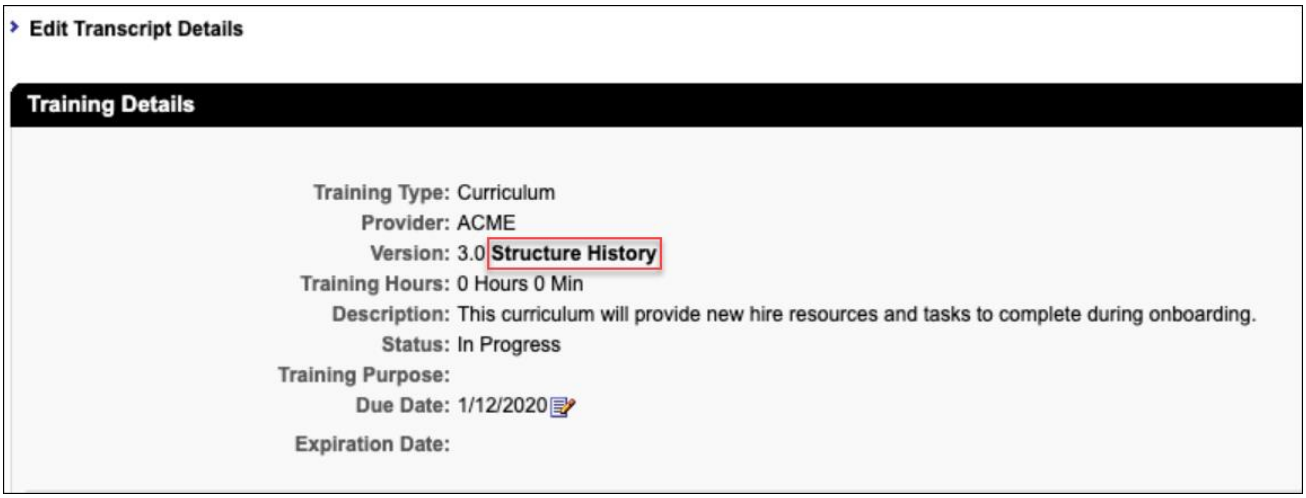
Structure History from Course Console

To access the Structure History from the curriculum's Course Console page, the administrator must have permission to access Course Console. To view the Structure History page, click the Options drop-down at the top of the Course Console page and click the **Structure History** link.



Structure History from Transcript Details

To access the Structure History from the Transcript Details page for a curriculum, the user must have permission to view transcript items. To view the Structure History page from the Transcript Details page, click the **Structure History** link located next to the curriculum version number.



Structure Modification History Page

The following features are available on the Structure Modification History page:

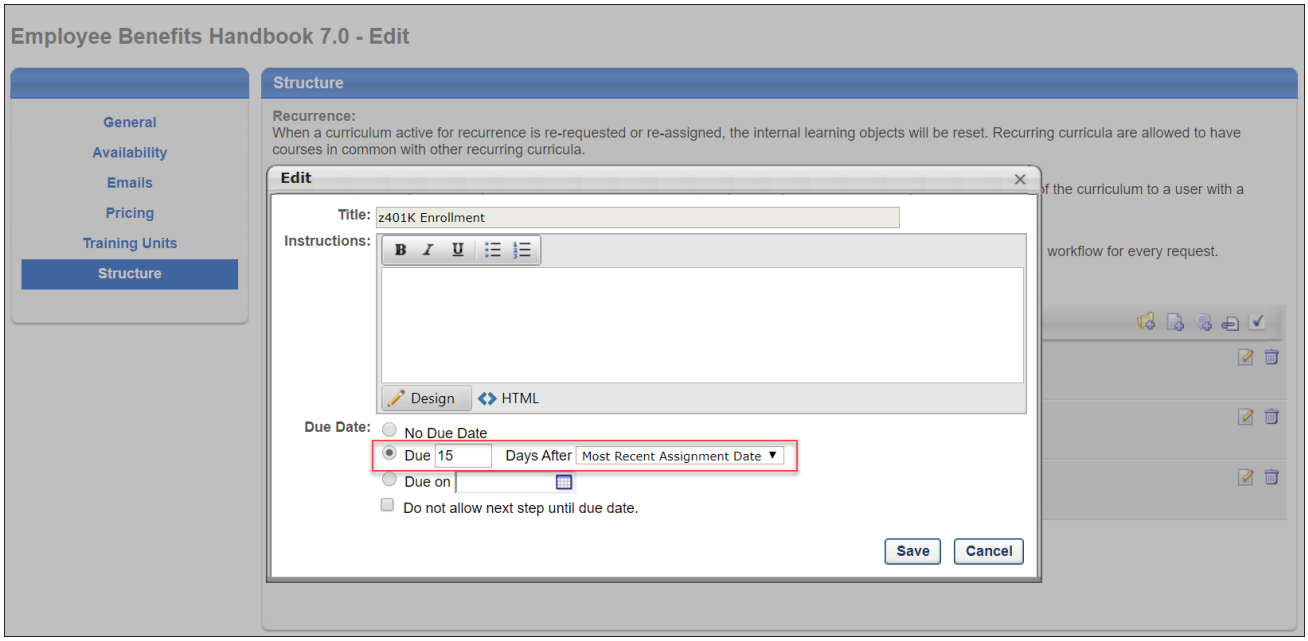
- **Search Bar** - Type the name of a training item included in the curriculum into the search bar to search for modification records related to that item.
- **Export** - Click the **EXPORT** button to export the information from the Structure Modification History page in PDF format.
- **Table of modifications** - The following information displays for each structure modification item in the table:
  - Curriculum Version
  - Training Title
  - Training Version
  - Training Object ID
  - Course Code
  - Effective Date (i.e. the date when a version becomes active or effective. For training types that do not version, the Effective Date will be the date the training was created)
  - Date of Change
  - Changed By
  - Change Description

Child Training Due Date Recalculation

Prior to this enhancement, when a child training item within a curriculum was versioned, and the **Due X Days After Most Recent Assignment Date** option was selected for child training within that curriculum structure, ALL child training due dates in the curriculum were recalculated using the versioning date as the most recent assignment date. This due date recalculation behavior also applied when a training item was added to a curriculum structure, causing the curriculum to be versioned.

With this enhancement, when a child training item within a curriculum is versioned, and the **Due X Days After Most Recent Assignment Date** option is chosen for child training within that curriculum structure, only the versioned training item's due date is recalculated using the versioning date as the most recent assignment date. All other training items that have not been versioned will retain their due date.

This due date recalculation protocol also applies to when a child training item is added to a curriculum structure, causing the curriculum to be versioned. Only the added training item will receive a relative due date that uses the versioning date as the most recent assignment date. Child training that was already inside the curriculum and not modified will retain its due date.



Expired Appended Training

Prior to this enhancement, if a material inside a curriculum was versioned with append, both the previous version and the new version displayed in the curriculum structure. When the effective date of the new version started, the previous material version expired and was not actionable, yet it remained in the curriculum.

With this enhancement, if a material inside a curriculum is versioned with append, the previous version is hidden from the curriculum once expired, and is no longer visible on the user's transcript page by default. There is an option on both the Curriculum Player page and Training Details page to expose the expired training when needed. The expiration of the previous material version is captured on the Structure History page for curricula, which is accessible from the Course Console and the Training Details page for the curriculum. *See Structure History Page.*

An option to expose and hide expired training in a curriculum is available on both the Training Details page and on the Curriculum Player page for the curriculum.

Upgrade Child LOs

Prior to this enhancement, when versioning a curriculum with the **Maintain Progress** option, child training items with a sequence of 1 within the curriculum structure were upgraded to new versions (if available) when the parent curriculum was versioned. Child training items that were in sequence 2 or greater were auto-completed with the previous version upon activation if the previous version was completed.

With this enhancement, if a newer version of child training exists, the user will be upgraded to the new version instead of retaining the progress from a prior version, regardless of the child training item's sequence. When the option to maintain progress when versioning a curriculum is selected, users maintain completions for child training items that do not have a newer version available. Child training items that have newer versions will be upgraded when they are assigned the new curriculum version.

Example

1. Sue has Curriculum V1 on her Completed transcript.
2. Curriculum V1 contains both Material A V1 (sequence 1) in a Completed status and Material B V1 (sequence 2) in a Completed status.
3. Material A V1 is versioned to Material A V2, but Sue does not receive the upgraded version because the Completed status was not selected by the administrator during versioning.
4. Material B V1 is versioned to Material B V2, but Sue does not receive the upgraded version because the Completed status was not selected by the administrator during versioning.
5. Curriculum is now V3 because two child training items within the curriculum were versioned.
6. The administrator adds Online Course V1 (sequence 3) to the curriculum, and Curriculum V3 is versioned to V4 because of this addition. The versioning options selected include: All Versions, All Statuses, and Maintain Progress.
7. Sue receives Curriculum V4 with Material A V2 in a Registered status, with Material B V2 in a Pending Prior Training status, and Online Course V1 in a Pending Prior Training status.
8. With this enhancement, once Sue completes Material A V2, Material B V2 is in Registered status.

Considerations

- If the administrator selected that Material A V2 requires retraining (from Material A V1), the user will receive the new version because it requires retraining. Thus, the user will be in a Registered status for Material A V2.
- If Material A V2 is set as equivalent to Material A V1, then once the user is upgraded to V2, they will auto-complete to a Completed Equivalent status.

Deprecation of Legacy Learning Details Page with the October '20 Release

In 2019, a redesigned Learning Details page was made available as an Early Adopter project, and has continued to evolve toward feature parity with the legacy version of the Learning Details page. With the October 2020 release, the legacy version of the Learning Details page, previously referred to as "Training Details" or "LO Details," will be deprecated for training types which are supported by the redesigned Learning Details page, including:

- Curricula
- External Content
- Materials
- Online Courses
- Tests
- Videos
- Events & Sessions

During the August 2020 release, administrators can opt out of using the new page in their learning portals and continue to use the legacy page, but with the October 2020 release, this option will be removed and all portals will be automatically upgraded to the new Learning Details page for all supported training types. Portals using a customized version of the legacy Learning Details page will be impacted by this enhancement, but the redesigned Learning Details page can be customized in the same way.

For more information about the new Learning Details page: *See Learning Details Page (Early Adopter).*

Considerations

The legacy Learning Details page will no longer be supported or enhanced for the training types supported by the new Learning Details page.

The legacy Learning Details page will continue to be supported for the following training types:

- Certifications
- Cohorts
- Programs
- Postings

Daylight Saving Time (DST) Support for ILT-Specific Pages

Prior to this enhancement, instructor-led training (ILT) system pages did not support daylight saving time (DST), which led to some user confusion regarding training start and end times.

With this enhancement, system pages for ILT events and sessions support daylight saving time, and ILT events and sessions will respect daylight saving time if applicable to the user's location. This enhancement applies to all the following ILT system areas:

- Events Calendar (all views)
- Session View
- Manage Events and Sessions
- Post Session Creation
- Learning Search
- Training Details
- Excel download of session parts

Implementation

This functionality is automatically applied to all portals using the Learning module.

Deprecation of Proxy Enrollment API with the February '21 Release

Cornerstone’s legacy Proxy Enrollment API, available as part of Cornerstone API, is scheduled for deprecation. It is being replaced by the new Learning Assignment API. The Proxy Enrollment API end-of-life is targeted to occur with the Feb 2021 Release.

End-of-life means the Proxy Enrollment API will be taken down as of the Feb ’21 Release. Clients, partners, and vendors must modify their code for existing integrations that use Cornerstone's Proxy Enrollment API (/services/api/ProxyEnroll/CreateProxyEnrollment and /services/api/ProxyEnroll/ProxyEnrollmentStatus). The code should be updated to use the new Learning Assignment API instead and this should be done prior to the Feb ’21 Release.

Between now and Feb '21, Cornerstone may still address defects reported with the Proxy Enrollment API, but no enhancements will be made to the API. Clients and partners using the Proxy Enrollment API are encouraged to update their code to move to the new Learning Assignment API as early as possible, but no later than Feb '21. Calls to the Proxy Enrollment API will begin to fail starting with the Feb '21 release. If you are building new integrations that require training to be assigned to users via an API, it is necessary to use the new Learning Assignment API.

The documentation for the Proxy Enrollment API will be removed from under the Foundational APIs tile in the API Explorer with the release of the new Learning Assignment API.

Display Failed Status for Online Classes

Display Failed Status for Online Classes

Prior to this enhancement, if a user received a failing score for an online class, the Failed status was not reflected in the user interface (UI) or in any reporting. Additionally, some course formats, such as SCORM 1.2 and AICC, cannot progress from an In Progress status if they are failed by the user. However, other course formats, such as SCORM 2004, can still be completed even if failed by the user.

With this enhancement, SCORM 2004, SCORM 1.2, and AICC courses that send a Failed status to the Cornerstone system display a Failed status in the learner's transcript and do not move to the Completed section of the transcript. Online classes with failed statuses are not considered complete and do not count toward the completion of certifications or curricula. The Failed status can also be reported on.

Known Issue: When reversioning an Online Course with Failed users, they are not included in any of the training status categories (Not Started, In Progress, Completed). With an August 21 patch fix, Failed users will be included in the In Progress status category.

Starter Guide

Click here for the Display Failed Status for Online Classes Starter Guide.

Considerations

The following considerations apply to this functionality:

- No new fields have been added to reporting functionality, but a report output of Failed can be generated by reporting fields that display transcript statuses.
- The Failed status only displays for online classes launched while the feature is enabled. The Failed status is not applied retroactively. Online classes in a Completed status do not update to Failed even if relaunched.
- Online classes that are in progress at the time this enhancement is enabled in a portal have the potential to return a Failed status when they are relaunched

Exclusions

The following exclusions apply to this functionality:

- xAPI online classes and online content are not supported by this enhancement.
- The Failed status is not currently supported by Historic Data Loads or the Data Load Wizard.
- Failed statuses are not supported in the following system areas:
  - Learning Admin Console
  - Welcome page widgets
  - Offline Network Player
  - Offline Learning

Implementation

This functionality can be self-activated via the Learning Feature Activation Preferences page. *See* **Feature Activation Preferences - Activate Failed Status** on page 297 *for additional information.*

Once enabled, the Failed status is available in the following system areas:

- Transcript page
- Training Details page
- Learner Home
- Learning Details page
- Curricula
- Playlists
- Cornerstone Learn app
- Reports that use fields which can display transcript statuses

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration

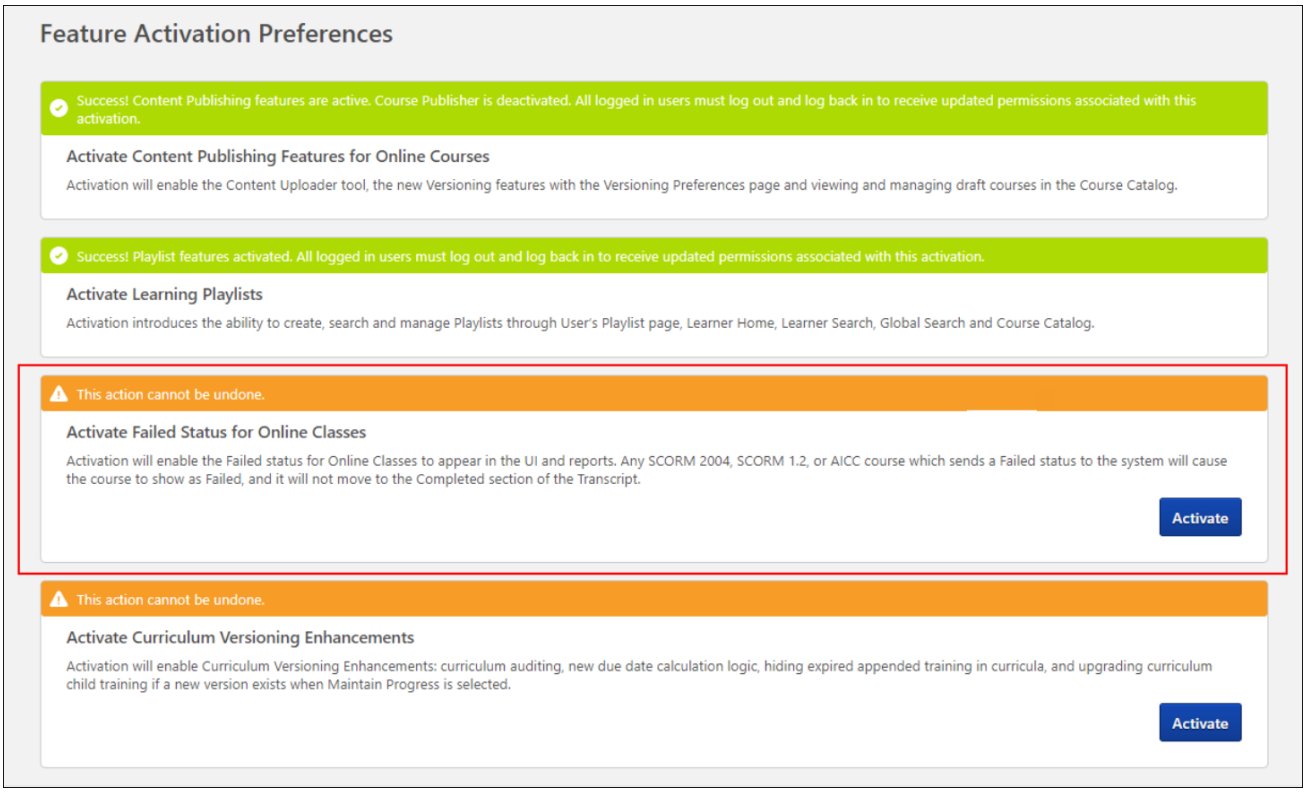
Feature Activation Preferences - Activate Failed Status

The Failed status can be activated for online classes by administrators via the Learning Features Activation page. Once the Failed status has been activated, the activation cannot be undone.

To access Learning Feature Activation Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Feature Activation Preferences** link.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration



Activate Failed Status for Online Classes

In order for the Failed status to be available for online classes in a portal, an administrator must activate it. To activate this functionality in your portal:

1. Click the **ACTIVATE** button in the Activate Failed Status for Online Classes section. A warning message appears, asking if you are certain you want to activate this functionality in the portal.

2. Click the **ACTIVATE** button to complete the activation of curriculum compliance features in the portal. Once activated, this functionality cannot be deactivated. To exit without activating this functionality, click the **CANCEL** button.
3. Log out of the portal and log in again to receive the new functionality and begin using the Failed status for online classes.

After the feature has been activated, the orange header for the section turns green to indicate the activation was successful. The **ACTIVATE** button is no longer available once the feature has been activated.

Failed Status Display

After the Failed status has been activated for online classes, the Failed status can display in most end user areas where the training status is available.

eeds - Continuing Medical Education Integration

eeds - Continuing Medical Education Integration

Prior to this enhancement, healthcare organizations that actively use CME credits had to navigate between two different to view the full details of a learner's training and transcript

With this enhancement, a new eeds integration is available, allowing organizations to view and track CME credits imported from eeds within learners' transcripts in the Cornerstone Learning Management System (LMS). Using this integration, learners and learning administrators are able to search, find, and confirm CME credits on the learner's transcript.

Use Case

ACME Hospital schedules a weekly session of Cardiology Grand Rounds. Dr. Smith would like to see the upcoming schedule, so she searches for Cardiology Grand Rounds in the Cornerstone LMS, finds the event, and clicks a link in the description to see the schedule for the event.

On May 8th, Dr. Smith is able to sign into the Cardiology Grand Rounds session via the eeds app or on the website. After she completes the various requirements for the course, such as an evaluation and post-test, the attendance data is sent to the Cornerstone LMS.

Dr. Smith logs into the LMS the next day and can view her transcript with the TEDMED event information. She can also view her certificate by clicking on the **eeds Certificate** link in the training details for the event. With the help of the eeds integration, Dr. Smith is able to take training, view training details, and complete associated actions all through one system.

Exclusions

The following exceptions apply to the eeds integration:

- CME/CEU credits will not be aggregated. If an organization needs a sum of the CME/CEU credits, they must go to eeds-CME via the certificate link or access a training report via the LMS and export to excel.
- Training hours, which refers to the actual hours and minutes of an event, appears on the user's transcript and will be aggregated with other learning objects (LOs).
- Historical data is not reflected on the transcript. eeds-CME will be the sole system of record for historical (i.e. pre-integration) data. ***Note:*** *eeds-CME can send historical data as an add-on.*

Implementation

For organizations using the Learning module, the eeds integration is available for an additional cost. To purchase this integration, contact your Cornerstone representative and have it enabled via a case with Global Product Support (GPS). After the integration has been enabled, you will need to configure it by following the steps outlined in the Enablement Guide: **Click here to access the Enablement Guide for the eeds integration**.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration
Events - Create	Grants ability to create new instructor led training events. This permission works in conjunction with Events - View permission. This permission can be constrained by OU, User's OU, ILT Provider, and User's ILT Provider. This is an administrator permission.	Learning - Administration
Express Class - Manage	Grants the ability to create and add users to an Express Class for a facilitated training session. This permission can be constrained by OU, User, User Self and Subordinates, and User's OU. This is an end user permission.	Learning - Administration
Materials Management	Grants ability to view the Material Administration page and create, edit, and copy materials. Once created, these "materials" can be managed like other learning objects via the course catalog. This	Learning - Administration

	permission can be constrained by OU, User's OU, and Provider. The constraints on this permission determine which materials the administrator is able to view, edit, copy, and create. This is an administrator permission.	
Training Custom Fields	Grants ability to create and edit custom fields to be used for one or more learning object types. This is an administrator permission.	Learning - Administration

Email Tag "Withdraw from Session" Extended

Withdraw from Session Email Tag Added to "Session Start Date" Email

Prior to this enhancement, if a learner wanted to withdraw from an instructor-led training (ILT) session, it was necessary for the learner to log into the system, navigate to their transcript, search for the session, and then manually withdraw. Some users erroneously thought that if they declined the email invitation for the session, they would be automatically withdrawn, leading to confusion.

With the June 5 2020 patch, a new WITHDRAW.SESSION.LINK email tag was made available for Session Start Date emails. The WITHDRAW.SESSION.LINK tag is SSO enabled but is also available for non-SSO enabled portals. This tag displays as a link in the email, and if the user clicks the link, they are navigated to the Cancel Registration page of the selected event. The learner then only needs to select a reason for their withdrawal. This new tag allows administrators to save their users time and deliver a better ILT user experience.

Implementation

This functionality is automatically available in all portals using the Learning module.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Global Email Administration - Manage	Grants ability to manage email trigger templates across all active modules in the portal. Enables creating, editing and deleting email message templates for various system actions and workflows. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Core Administration

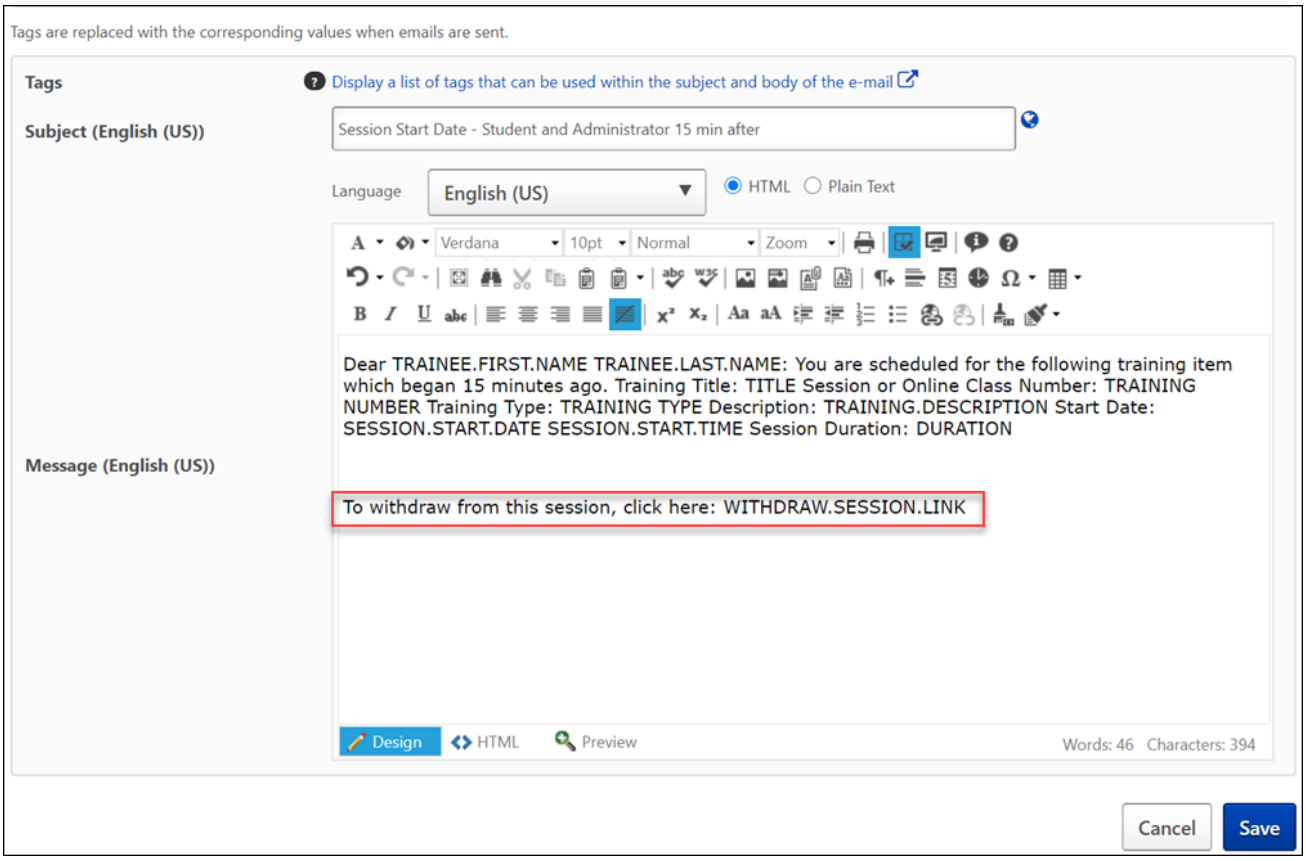
Session Start Date Email - Withdraw Link Tag

The WITHDRAW.SESSION.LINK email tag can be added to Session Start Date emails via Email Administration. The Session Start Date email acts as a reminder email sent to learners for the upcoming sessions.

To add a tag to a Session Start Date email, go to: ADMIN > TOOLS > CORE FUNCTIONS > EMAIL MANAGEMENT. Search for the Session Start Date action and click the Add Email icon next to the action.

Permission

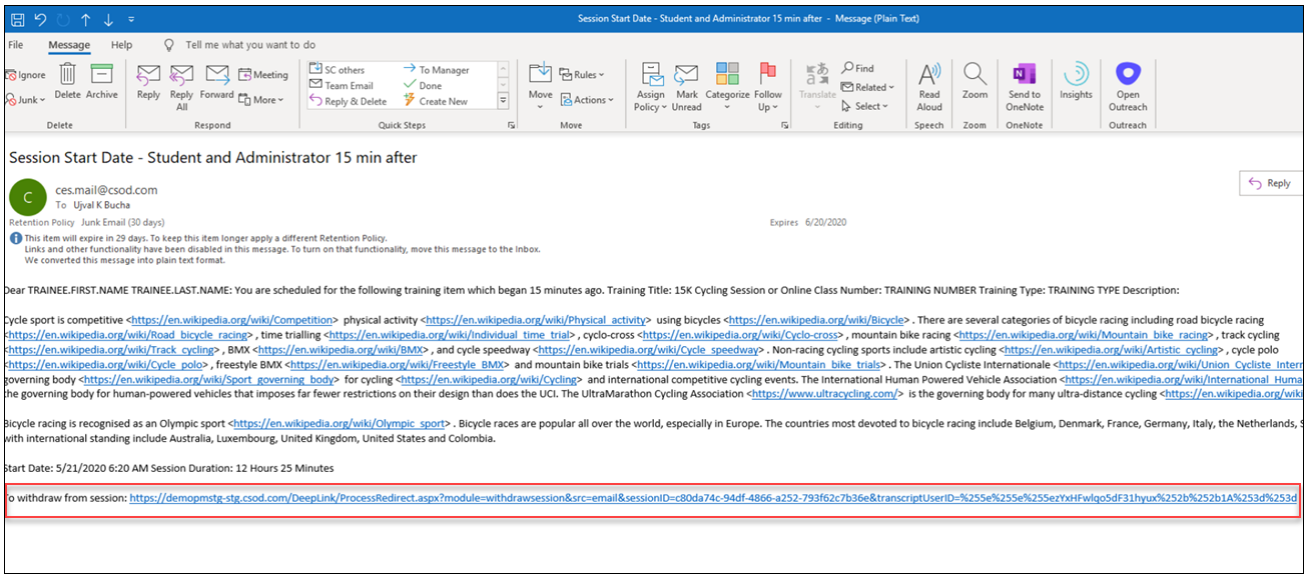
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Global Email Administration - Manage	Grants ability to manage email trigger templates across all active modules in the portal. Enables creating, editing and deleting email message templates for various system actions and workflows. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Core Administration



Add Tag to Email

To add a session withdrawal link to an email, add the WITHDRAW.SESSION.LINK to the message. Save the email after configurations are complete. When learners receive this email, they will see a link instead of a tag. Clicking this link navigates them to the Cancel Registration page for the selected event. The learner must select a reason for withdrawal and then submit the withdrawal on this page. ***Note:*** *This tag is only available when Registered Students is selected as the recipient for the Session Start Date email.*

Note: *This link is SSO-enabled, but can also be used by organizations that do not use SSO.*



Enhancements to Dynamic Learning Assignments

Enhancements to Dynamic Learning Assignments

With the August 2020 release, the following updates have been made to dynamic learning assignments:

- Even if a user has previously completed a version of training included in a dynamic learning assignment, they will be excluded from re-assignment if they re-enter the assignment criteria again in the future
- The **Recurrence** date selector is hidden by default when the **Processing Frequency** setting has been set to **Annually** and the **Recurrence** setting has been enabled, which prevents the misalignment of the processing start date and the recurrence date. Also by default, the recurrence date is automatically the same as the processing start date.

Implementation

This functionality is automatically applied to all portals using the Learning module.

Important Note: Cornerstone's legacy Proxy Enrollment API, available as part of Cornerstone API, is scheduled for deprecation. It is being replaced by the new Learning Assignment API. The Proxy Enrollment API end-of-life is targeted to occur with the Feb 2021 Release. For more information: *See* **Deprecation of Proxy Enrollment API with the February '21 Release** on page 293 *for additional information.*

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Assignment Tool - Standard and Dynamic - Recurrence	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. Also grants ability to enable/disable Recurrence when creating a Dynamic Learning Assignment. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administration

Assignment Tool - Standard and Dynamic	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administratio n

Logic Change to Reassignment Logic

Prior to this enhancement, users who had completed any version of a training item included in a dynamic learning assignment would be omitted from reassignment upon exiting and returning to the criteria, even if the following conditions were met:

- **Dynamic Removal** was enabled for the assignment
- **Dynamic Reassignment** was enabled for the assignment
- The **Re-assigned Latest Version** option was enabled for the assignment

This previous assignment logic had potential to cause compliance issues.

With this enhancement, even if a user had previously completed a version of the training from a past dynamic learning assignment, they will be **included** in the consideration for re-assignment if they re-enter the criteria in the future

In the future, the following conditions must be met by the dynamic learning assignment in order for the user to receive the previously completed training from the assignment when the user re-enters the assignment criteria:

- **Dynamic Removal** is enabled for the assignment
- **Dynamic Reassignment** is enabled for the assignment
- The **Re-assigned Latest Version** option is enabled for the assignment

Use Case

Uzair, a learning administrator, creates a dynamic learning assignment for version 1 of a course called "Security 101."

Ian, a learner, is included in the initial assignment and completes version 1 of the training. Later, Ian moves to a different department and no longer meets the criteria of the assignment. Some time after, Ian re-enters the criteria of the assignment, but while he was not included in the criteria, "Security 101" was versioned to version 2. . Upon re-entering the criteria of the dynamic learning assignment, Ian is assigned version 2 and will be required to complete the new version. This helps Ian and his organization maintain compliance without need for administrator intervention.

Considerations

This logic change impacts both new and existing learning assignments. However, existing learning assignments are only impacted when they process again after this enhancement is applied to portals.

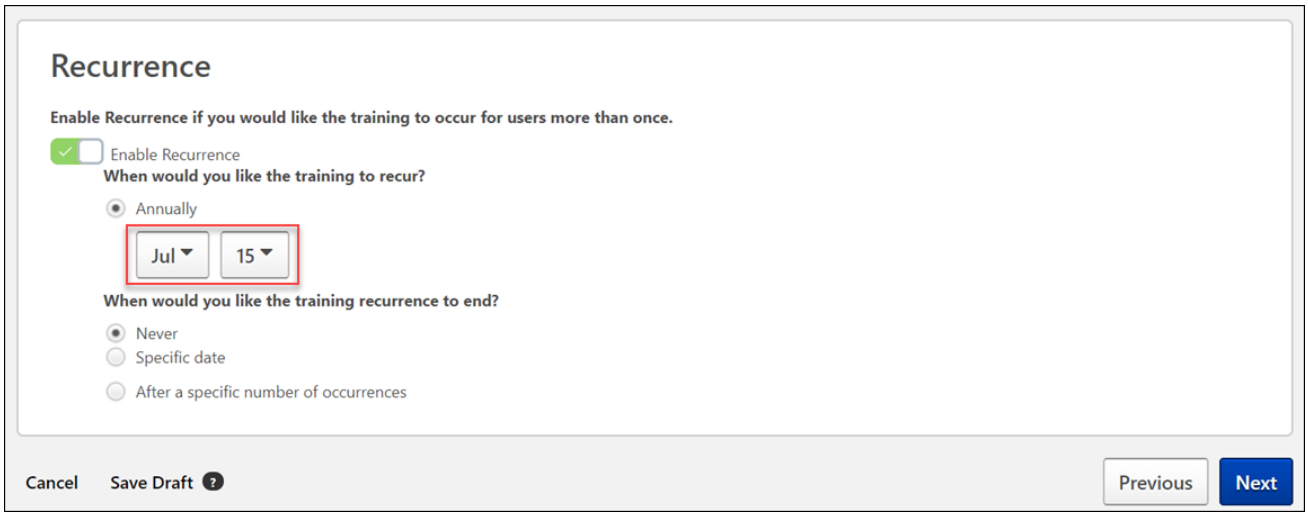
Recurrence Date Selector Removed

Prior to this fix, it was possible to choose an independent processing start date and recurrence date when configuring a dynamic learning assignment. A misalignment of these dates has potential to cause Learning Assignment Tool processing issues.

With this fix, the **Recurrence** date selector is hidden by default when the **Processing Frequency** setting has been set to **Annually** and the **Recurrence** setting has been enabled, which prevents the misalignment of the processing start date and the recurrence date. Also by default, the recurrence date is automatically the same as the processing start date.

Note: *If necessary, the* **Recurrence** *date selector can be re-enabled by Global Product Support (GPS).*

The REMOVED feature is highlighted in red in the image below:



Exclude Inactive Curricula from Child Versioning

IE7 and IE8 Compatibility Modes Deprecation with the Feb 2021 Release and jQuery Upgrade for Course Launching

IE7 and IE8 Compatibility

Cornerstone is upgrading jQuery from v1.7 to v3.4.1 to enhance security and resolve known vulnerabilities. With the July 17 2020 patch, administrators can upgrade their system's jQuery libraries via the Feature Activation Preferences page in Learning Preferences.

As part of this enhancement, Compatibility Mode for IE7 and IE8 is being deprecated. This deprecation will be performed gradually, allowing organizations to adjust recent upgrades:

- With the October 2020 release, jQuery will be automatically upgraded to v3.4.1 in Stage and Pilot portals. Options for IE7 and IE8 will be removed.
- With the February 2021 release, jQuery will be automatically upgraded to v3.4.1 in Production portals. The functionality will be deprecated completely, meaning that courses with IE7 and IE8 Compatibility Mode will be migrated to a “None" value.

With the July 17th 2020 patch, administrators can manually activate jQuery v3.4.1 for course launching from the Learning Feature Activation Preferences page. After the upgrade has been activated:

- The jQuery version will be upgraded to v3.4.1 for course launching
- IE7 and IE8 options for the **Compatibility Mode** field in the Course Catalog and on the Content Launching Preferences page will be removed
- Courses that are associated with IE7 or IE8 compatibility mode are migrated to compatibility mode value of "None"
- Compatibility mode for new courses will be set to "None" by default

Assessing Your Impact

For information about assessing the impact of this upgrade on your system, see: **Potential Impact Assessment**

For additional help, please see the following resources:

- Knowledge Article - **IE7 & IE8 Compatibility Mode Deprecation: jQuery Upgrade for Course Launching**
- Cornerstone Success Center Material - **IE7 & IE8 Compatibility Mode Deprecation: jQuery Upgrade for Course Launching**

Use Case

Iesha is a Learning administrator who is responsible for managing content for her organization. To ensure the company's portal is utilizing the latest security protection, Iesha wants to upgrade the jQuery library for course launching. Upgrading the jQuery library from v1.7 to v3.4.1 ensures the portal is not subject to a known security hazard. Iesha also wants to test courses that are using legacy jQuery library and to assess what will be the impact of the company's course catalog so he could contact his content provider for issues that may pop up due to the upgrade and the deprecation of Compatibility Mode.

Considerations

What courses may be impacted by the jQuery upgrade to v3.4.1?

- Courses with IE7 or IE8 Compatibility
- Courses with an empty value, only if the default Content Launching preference is set to IE7 or IE8 compatibility mode

Implementation

The **Activate jQuery v3.4.1 for Course Launching** option is automatically available on the Learning Feature Activation Preferences page in all portals using the Learning module. *See* **Feature Activation Preferences - Upgrade jQuery** on page 316 *for additional information.*

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration

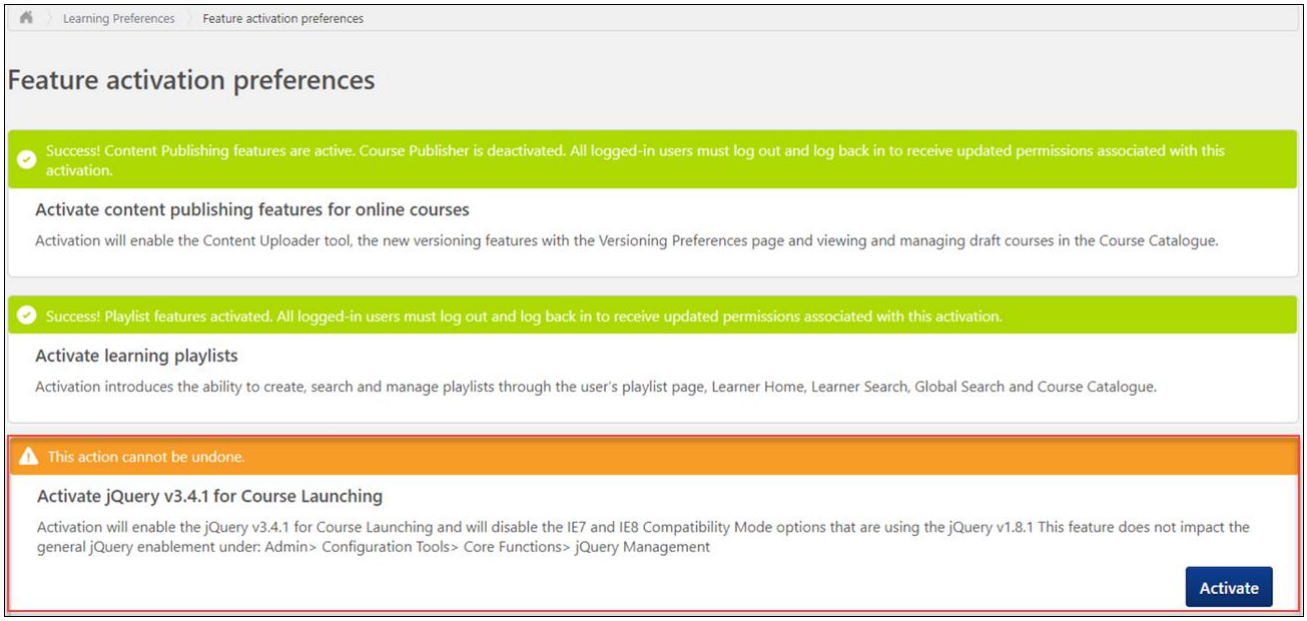
Feature Activation Preferences - Upgrade jQuery

Administrators can upgrade jQuery to v3.4.1 for course launching via the Learning Feature Activation Preferences page.

To access Learning Feature Activation Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Feature Activation Preferences** link.

Permissions

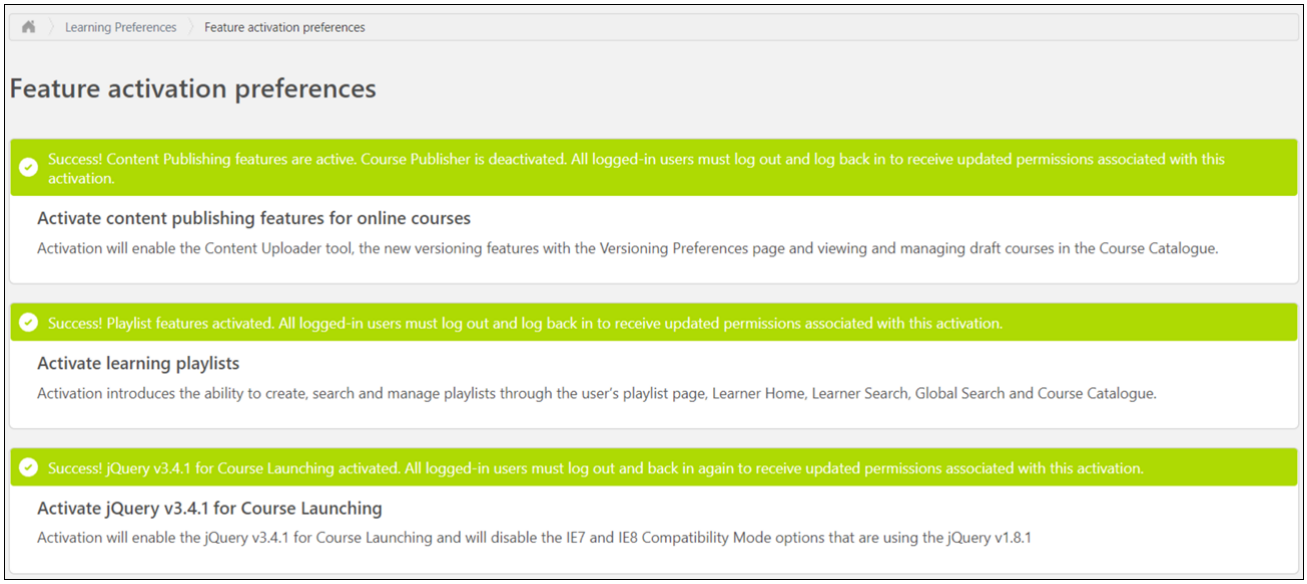
PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Features Self Activation	Grants access to the Feature Activation Preferences page, where an administrator can activate new features associated with Learning, Connect and Extended Enterprise.	Learning - Administration



Activate jQuery v3.4.1 for Course Launching

To upgrade jQuery to v3.4.1 for course launching, click the **ACTIVATE** button in the Activate jQuery v3.4.1 for Course Launching section. After the activation is complete, the section header turns green and the **ACTIVATE** button is no longer available.

After jQuery v3.4.1 has been activated in the portal, IE7 and IE8 are no longer listed as **Compatibility Mode** options via the Course Catalog or Content Launching Preferences.


Learning Preferences
Feature activation preferences
Feature activation preferences
Success! Content Publishing features are active. Course Publisher is deactivated. All logged-in users must log out and log back in to receive updated permissions associated with this activation.
Activate content publishing features for online courses
Activation will enable the Content Uploader tool, the new versioning features with the Versioning Preferences page and viewing and managing draft courses in the Course Catalogue.
Success! Playlist features activated. All logged-in users must log out and log back in to receive updated permissions associated with this activation.
Activate learning playlists
Activation introduces the ability to create, search and manage playlists through the user's playlist page, Learner Home, Learner Search, Global Search and Course Catalogue.
Success! jQuery v3.4.1 for Course Launching activated. All logged-in users must log out and back in again to receive updated permissions associated with this activation.
Activate jQuery v3.4.1 for Course Launching
Activation will enable the jQuery v3.4.1 for Course Launching and will disable the IE7 and IE8 Compatibility Mode options that are using the jQuery v1.8.1

Course Browser Compatibility Field Added to Reporting 2.0

A new **Course Browser Compatibility** field has been added to Reporting 2.0. See the following table for more information about this field:

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Course Browser Compatibility	Training > Training Details	This field displays the Compatibility Mode setting associated with an online course. Possible values include: ○ IE7 Compatibility ○ IE8 Compatibility ○ IE9 Compatibility ○ IE 10 Compatibility ○ None ○ Default (this means the Course Compatibility setting was never configured for the course)	Text

Note: *This field is not available for Custom Reports.*

IE7 and IE8 Compatibility - FAQ

Please see the list of commonly asked questions and answers below:

Q: The default compatibility mode in my portal is different than IE7 and IE8. Will my portal be impacted?

A: All courses that are defined with IE7 or IE8 compatibility may be impacted. Courses that have an empty value on the report (i.e. no compatibility was defined for the course) are not impacted if the default is not IE7 or IE8 compatibility.

Q: Does the self-enablement affect other modules in my Learning suite?

A: No, it only affects content launching in Compatibility Mode.

Q: Can I rollback to the state before activating the upgrade via Feature Activation Preferences?

A: No, once the feature is activated, the activation cannot be reversed.

Q: What should I do if I need to upgrade my course?

A: Please work directly with your content provider, course developer, or a third-party to upgrade your courses and additional support.

Q: What should I do if I notice functionality issues with Cornerstone-provided courses?

A: If you have purchased courses directly from Cornerstone, please contact Global Product Support. Follow these case creation guidelines when opening a case: **GPS Case Creation Guidelines**

Improve Accessibility in Create Tool

Improve Accessibility in Create Tool

With the Aug 2020 release, the ability to upload closed captioning files and attach alt text to images has been added to the Create Tool. These features will help ensure that content created using the Create Tool maintains 508/WCAG compliance. Uploading closed captioning or subtitles in a .vtt file format is supported on card types that allow video and audio assets in the Create Tool. Closed captioning displays to learners when they play the course.

An additional field for inputting alt-text has been added to the Create Tool sidebar for all card types that allow image uploads. For all images with alt text, vision-impaired learners that navigate courses using assistive technology will be able to consume the content.

This enhancement is not available during UAT.

Exclusions

The following exclusions apply to this enhancement:

- This enhancement does not include auto-generation of closed captioning.
- This enhancement does not include an interface for timing the closed captioning files.

Implementation

This functionality is automatically available in all portals using the Create Tool.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Create Tool	Grants access to Create Tool for content authoring. This permission cannot be constrained.	Learning - Administration

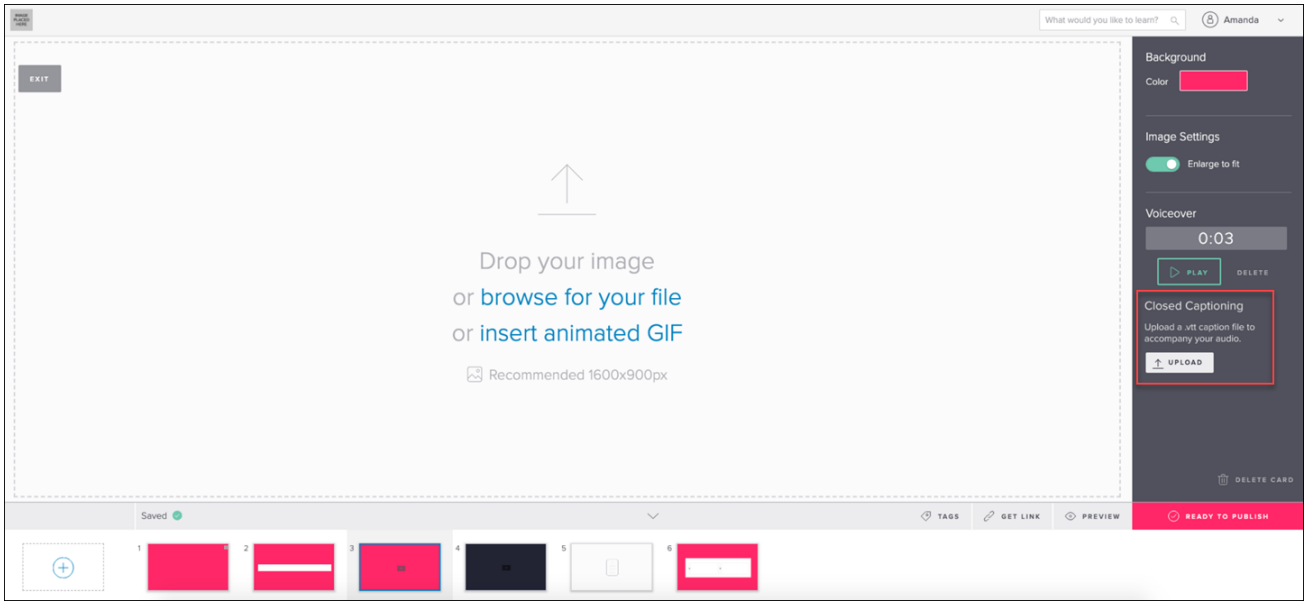
Create Tool - Add Closed Captioning

Closed captioning can be added to individual slides in a course created using the Create Tool.

To access the Create Tool, go to: ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT and click the **Create Tool** link. Closed captioning can be added to both new and existing Create Tool courses. Either click the **Create Course** button to begin creating a new course or click the **Edit** link for an existing course to make changes to the course. Closed captioning can be added to text cards, image cards, and video cards.

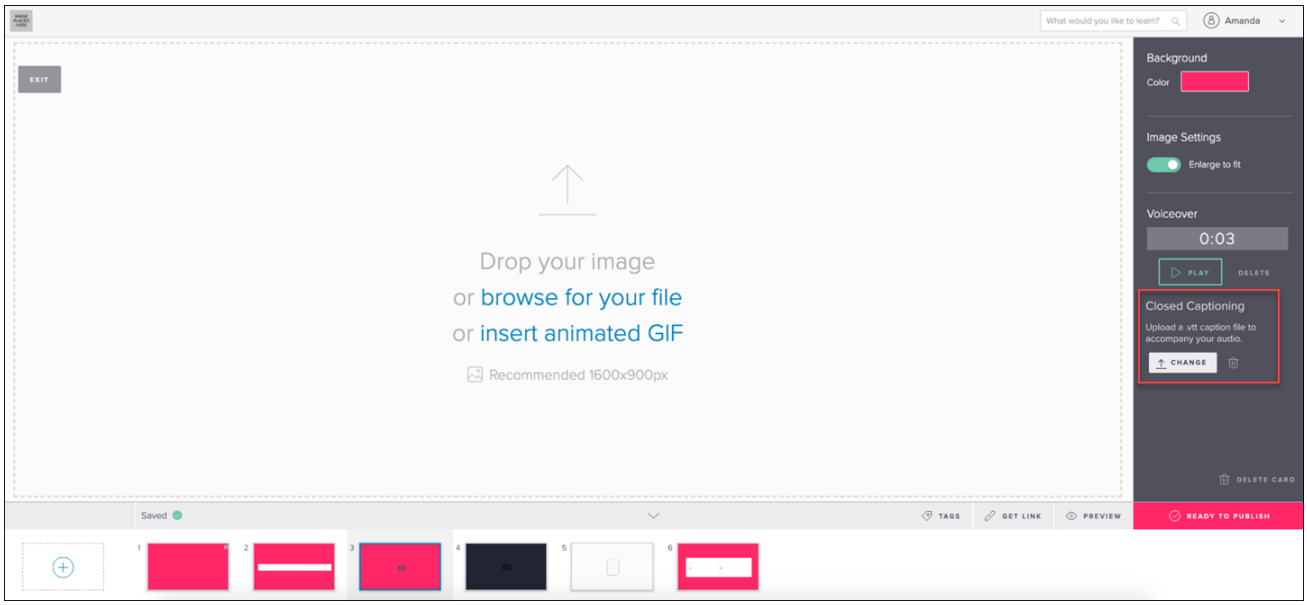
Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Create Tool	Grants access to Create Tool for content authoring. This permission cannot be constrained.	Learning - Administration



Upload Closed Captioning

To add closed captioning to a slide, click the **UPLOAD** button in the Closed Captioning section of the panel on the right side of the screen. Select the .vtt file from your computer. Once the .vtt file has been uploaded to the slide, the closed captioning is attached and will display to users with this course slide. If needed, you can change the .vtt file by clicking the Change button and uploading a new file from your computer, or you can remove the closed captioning entirely by clicking the Delete icon in the Closed Captioning section.


What would you like to learn?
Amanda
EXIT
Drop your image
or browse for your file
or insert animated GIF
Recommended 1600x900px
Background
Color
Image Settings
Enlarge to fit
Voiceover
0:03
PLAY
DELETE
Closed Captioning
Upload a .vtt caption file to accompany your audio.
CHANGE
DELETE CARD
Saved
TAGS
GET LINK
PREVIEW
READY TO PUBLISH

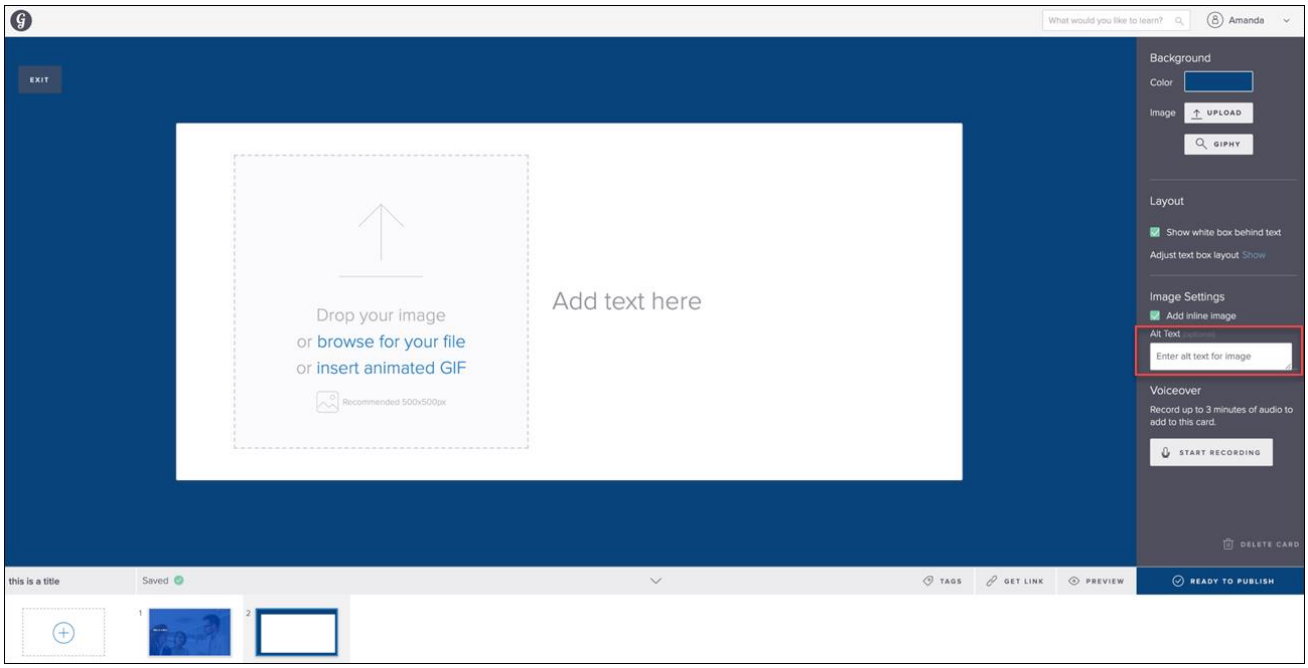
Create Tool - Add Alt Text

Alt text can be added to images in courses created using the Create Tool.

To access the Create Tool, go to: ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT and click the **Create Tool** link. Alt text can be added to both new and existing Create Tool courses. Either click the **Create Course** button to begin creating a new course or click the **Edit** link for an existing course to make changes to the course. Alt text can be added to image cards and also images included in text cards.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Create Tool	Grants access to Create Tool for content authoring. This permission cannot be constrained.	Learning - Administration



Enter Alt Text

To provide alt text for an image on a slide, place your cursor in the **Alt Text** text box and type the desired alt text. The text you provide will be associated with the image, and vision-impaired learners that navigate courses using assistive technology will be able to discern the content of the image.

Learner Home - Filter Transcript Training from Featured, Suggested, Required Carousels

Prior to this enhancement, the Featured, Suggested, and Required carousels on the Learner Home page would display training completed by the user, as well as training that was already on the user's transcript. This was not consistent with other Learner Home recommendation carousels, which omit training that was already completed by the user or added to their transcript.

With this enhancement, the Featured, Suggested, and Required carousels on the Learner Home page now filter out training that is already on the user's transcript, along with training that the user has previously completed. This prevents the user from receiving redundant training recommendations.

Note: *If there are multiple versions of a training item and one of the versions of the training is not on a user's transcript, and that version is set as Featured, Required, or Suggested, it will still display in those respective carousels even if the user has completed other versions of the training.*

Starter Guide

Click here for the Learner Home and Learning Search Starter Guide!

Implementation

This functionality is automatically available for all portals using the Learning module.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learner Home	Grants access to the Learner Home and the Learning Search page. This is an end user permission. This permission cannot be constrained.	Learning

Learning Assessments (Open Beta) Enhancements

Learning Assessments (Open Beta) Enhancements - Overview

Learning Assessments are a reimagining of the legacy Test Engine experience. The first phase of this multi-release project was introduced with the February ’20 Release and focused on the administrator experience, with emphasis on assessment creation and assessment preview.

The August ’20 Release continues the expansion of the open beta, in stage environments only, by focusing on the end user experience and a simple version of the Attempts Review Page. The following Learning Assessment features are included in this phase:

- Assessment Player
- Assessment Attempt Review (end user perspective)
- Attempts Review (administrator perspective)
- Mobile-responsive design (Assessments functionality is NOT available via the Learn app)

This functionality is not available at the start of UAT.

Considerations

Important: All existing assessments created using the Learning Assessments - Beta will be deleted with the deployment of the new August 2020 release features. This deletion will occur during the Stage deployment. Any assessments created after the Stage deployment will not be deleted.

Exclusions

Because the Learning Assessments project remains in an open beta status, this functionality continues to only be available in Stage portals, and the following features included in the legacy Test Engine experience are NOT currently supported for Learning Assessments:

- Assigning assessments
- Adding or managing assessments to the transcript
- Assessments are not yet treated as a learning object type
- Versioning
- Publishing
- Localization
- Images within assessments
- Essay question type
- Essay grading and the grader workflow
- Subject association
- Question categories
- Question bank
- Migration tools
- Bulk upload tools
- Bulk actions

The above list is not a fully comprehensive list of exclusions. Any feature not listed as available for assessments is not currently supported.

Implementation

Learning Assessments functionality is in an open beta status, and is only available in Stage portals. Learning Assessments are automatically available in Stage portals with the Test Engine enabled, to administrators with permission to manage the Test Engine. ***Note:*** *Learning Assessments functionality and Test Engine functionality can currently both be active in the portal at the same time.*

For more information about the first phase of this beta project, which was released in February, please see the below documentation:

- Learning Assessments Beta (Phase 1) Overview - *See Learning Assessments - Admin Experience (Open Beta) - Overview.*
- Assessments Home - *See Assessments Home.*
- Create Assessments - *See Create Assessments.*

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Test Engine - Manage	Grants ability to create and edit/manage tests via the Test Engine. This permission can be constrained by OU, User's OU, User, User's Self, and User's Subordinates. This is an administrator permission.	Learning - Administration

Assessment Player

Using the open beta of the Assessment Player, administrators can experience the assessment-taking process from the perspective of an end user. This functionality is NOT yet available for **end users**.

To test the experience of an assessment, go to: ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT and click the **Learning Assessments BETA** link. Find the assessment you want to take and click the **Launch** link next to it.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Test Engine - Manage	Grants ability to create and edit/manage tests via the Test Engine. This permission can be constrained by OU, User's OU, User, User's Self, and User's Subordinates. This is an administrator permission.	Learning - Administration

Intro Page

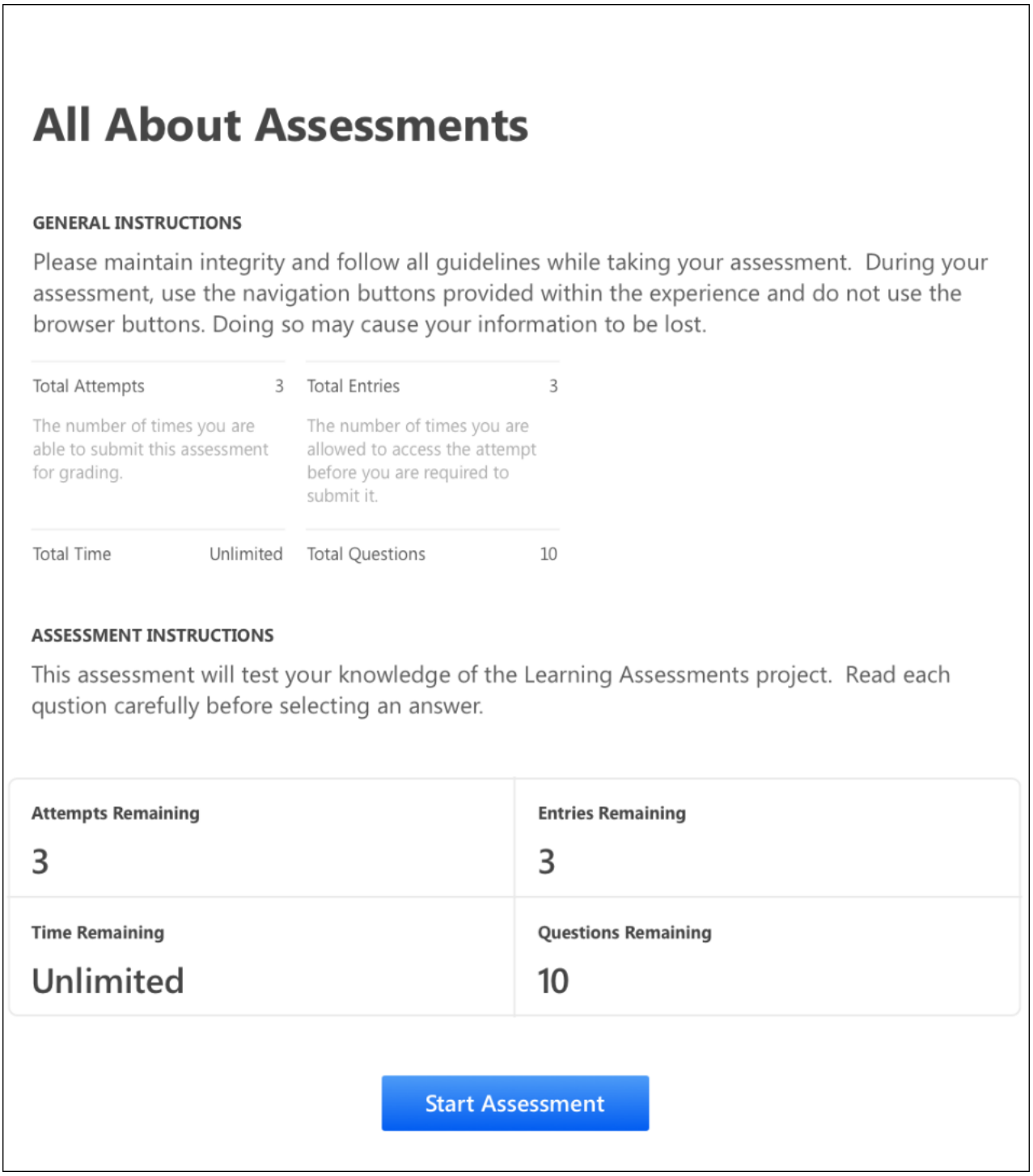
The end user assessment-taking experience starts with an intro page, which provides the user with important information about the assessment. The following information is included in the intro:

- **Assessment Name** - This name of the assessment displays at the top of the page.
- **General Instructions** - This section contains general instructions for completing assessments in the system. These instructions are system-generated and are not editable by the administrator.
- **Total Attempts** - This field displays how many times the user is allowed to attempt the assessment.
- **Total Entries** - This field displays the number of times the user is allowed to launch each assessment attempt.
- **Total Time** - This field displays the amount of time the user is allowed to take for each assessment attempt. ***Note:*** *At this time, Unlimited is the only possibly value for this field, as time limits are not yet supported.*
- **Total Questions** - This field displays the number of questions contained in the assessment.
- **Assessment Instructions** - This section displays instructions for the specific assessment. These instructions are provided by the administrator when creating the assessment, and the administrator can edit these instructions by editing the assessment from the Assessments Home page. If the administrator does not provide instructions when creating an assessment, this section does not display in the end user view of the assessment.
- **Attempts Remaining** - This field displays the number of times the user can submit an assessment for grading. If the user only has one remaining attempt, an alert displays to the user.

- **Entries Remaining** - This field displays the number of times a user can view an assessment before they are required to submit it. The number of entries allowed is applied to each attempt. If the user only has one remaining entry, an alert displays to the user.
- **Time Remaining** - This field displays the amount of time the user has remaining to complete their current assessment attempt. As of the Aug 2020 release, this field will always display as Unlimited, as time limits are not currently supported by Learning Assessments functionality.
- **Questions Remaining** - This field displays the remaining number of questions the user still has to answer.

A **START ASSESSMENT** button displays at the bottom of the page if the user has not yet started the assessment. When the user is ready to begin, they can click the **START ASSESSMENT** button.

If the user has already started the assessment but left and is now returning to it, a **CONTINUE ASSESSMENT** button displays instead.



Assessment Process

After the user has started the assessment, the user can begin responding to questions within the assessment. The assessment page is organized into three areas:

- Assessment header
- Question Area

Assessment Header

The header of the assessment contains the following features:

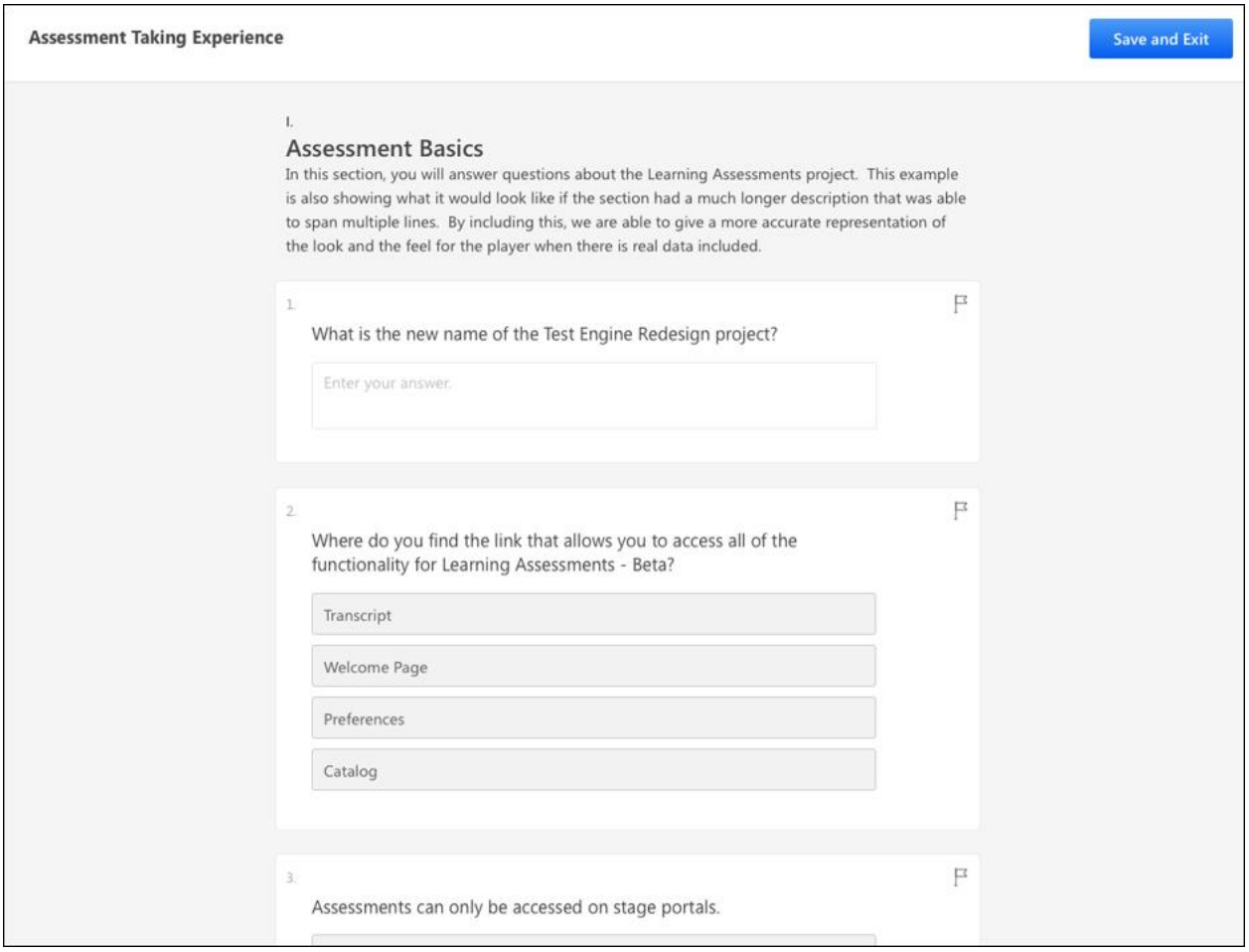
- **Assessment name**
- **SAVE AND EXIT** - This button allows the user to save their work and exit the assessment. If they have time and entries remaining, they can re-enter the assessment and complete it later. If the user only has one attempt left, the button displays as **EXIT**. This button is only available if configured for the assessment by an administrator.

Question Area

In the main area of the screen, the questions of the assessment display. Each page of the assessment represents one section, and only questions included in the section display on the page. For each section, the following features display on the page:

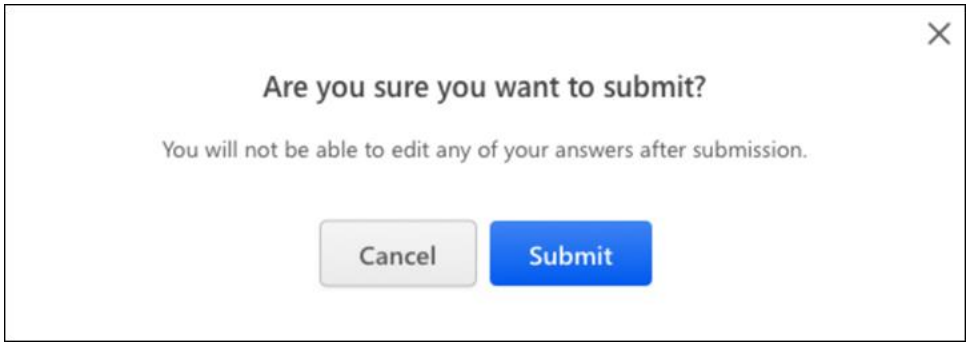
- **Section name** - This field only displays if the administrator provided a name for the section when creating the assessment.
- **Section number**
- **Section description**
- **Questions** - All the questions contained within the section display on the page. Each question tile includes the following:
- **Question number**
- **Question text**
- **Question responses** - Select the answer you believe to be correct from the choices, or enter a text response if the question is the Text Only type. Currently supported question types include:
  - Multiple Choice Multiple Answer
  - Multiple Choice Single Answer
  - Yes/No
  - True/False
  - Text Only
- **Flag** - To flag a question so you can easily identify it later, click the flag icon. When a question is flagged, the flag becomes dark and the question tile is highlighted in yellow. You can unflag a question by clicking it again.

To advance to the next assessment section, click the **NEXT** button at the bottom of the page. The user can click the **PREVIOUS** button to return to previous sections of the assessment, if available. If the assessment is only comprised of one section or the user is on the final section of the assessment, a **SUBMIT** button displays instead.



Submit

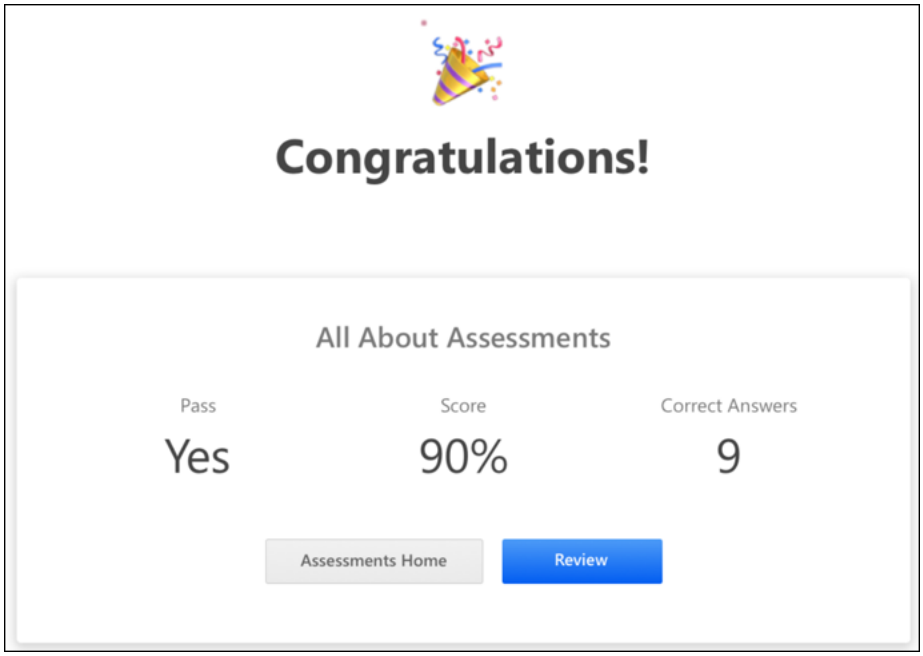
When you have answered all the assessment questions and are ready to submit the assessment, click the **Submit** button. A confirmation pop-up appears, asking if you are sure you want to submit the assessment. To cancel the submission and return to the assessment, click the **CANCEL** button or the X icon in the upper-right corner of the page. To finalize your attempt and submit the assessment, click the **SUBMIT** button.

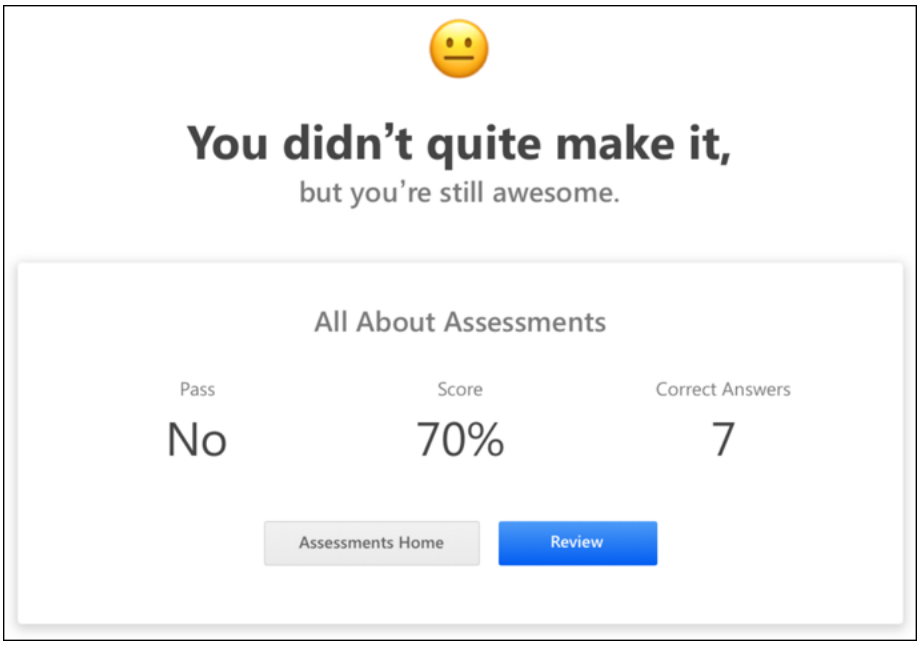


Results

After the user submits the assessment, their assessment attempt is scored. The Results modal displays the following information to the user:

- **Pass/Fail header** - A message of congratulations displays if the user passed the assessment. If the user did not pass, a message saying, "You didn't quite make it, but you're still awesome" displays. ***Note:*** *This text is not currently configurable.*
- **Assessment name** - The name of the assessment displays.
- **Pass value** - This field displays a value of **Yes** if the user passed, and it displays a value of **No** if the user did not pass.
- **Score** - This field displays the user's score percentage.
- **Correct Answers** - This field displays the number of questions the user answered correctly.
- **Assessments Home** - Click this button to navigate to the Assessments Home page.
- **Review** - You can click this button to view the assessment questions, the selections you made or text you provided, whether you answered the question correctly, and the correct answer. At this time, administrators with permission to manage the Test Engine will have access to a review link and will see all of this information. Review-level controls will be implemented in a future release. *See* **Assessment Review** on page 336 *for additional information.*





The results of assessment attempts are recorded and available to administrators on the Attempts Review page. *See* **Attempts Review** on page 339 *for additional information.*

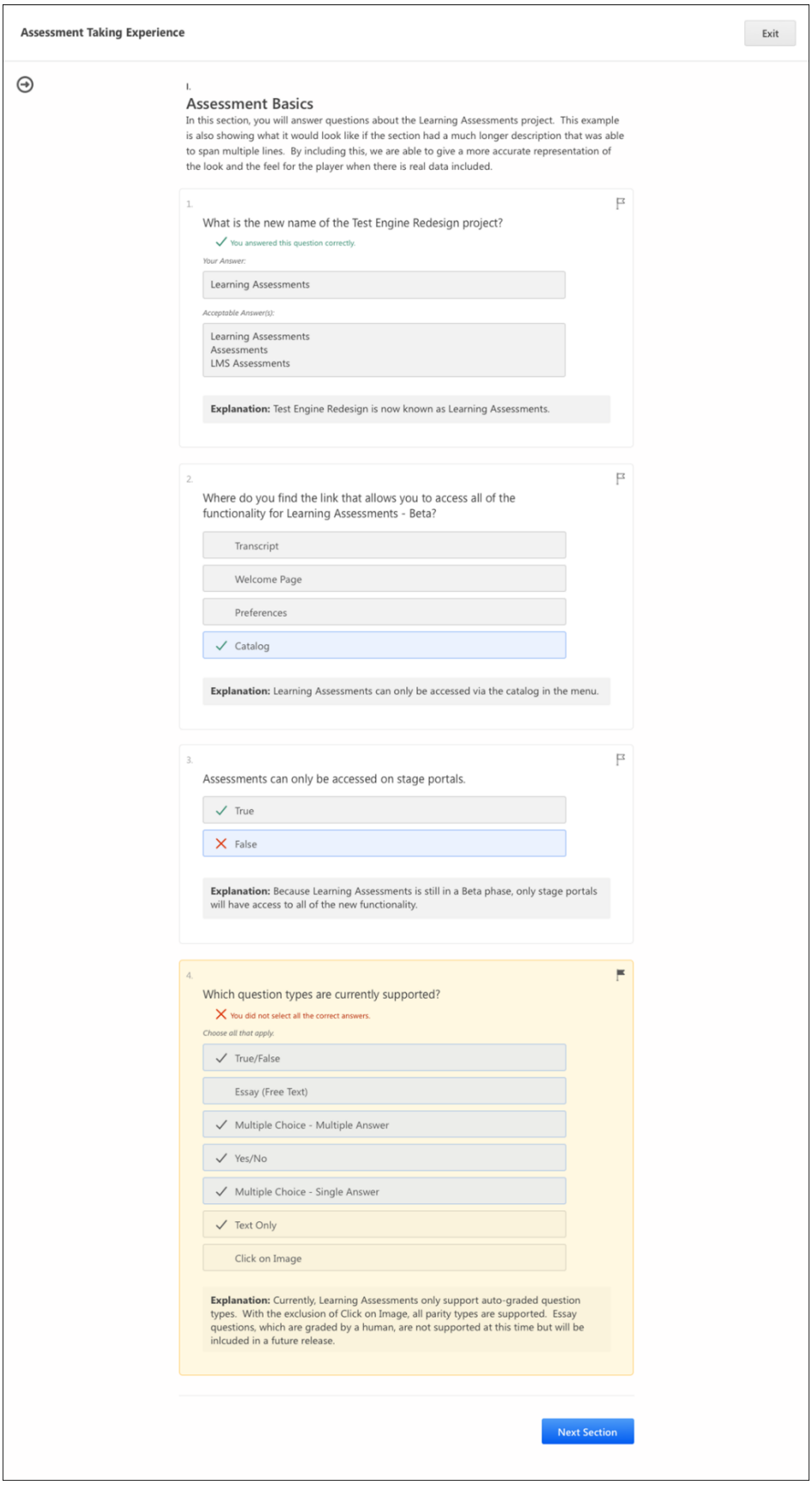
Assessment Review

When reviewing an assessment attempt as an end user, you can view the assessment questions, the selections made or text provided, whether the question was answered correctly, and the correct answer. At this time, administrators with permission to manage the Test Engine will have access to a review link and will see all of this information. Review-level controls will be implemented in a future release.

To review an assessment attempt, find the assessment on the Assessments Home page and launch the assessment. If the assessment attempt was not completed or not passed, the Intro screen displays for the assessment. If the assessment was passed, the Results screen displays and the administrator can click the **REVIEW** button. Currently, only administrators have access to the Learning Assessments beta, so only administrators with permission to manage the Test Engine may review assessment attempts. The assessment attempt must have received a passing score in order to be reviewed.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Test Engine - Manage	Grants ability to create and edit/manage tests via the Test Engine. This permission can be constrained by OU, User's OU, User, User's Self, and User's Subordinates. This is an administrator permission.	Learning - Administratio n


Assessment Taking Experience
Exit
I.
Assessment Basics
In this section, you will answer questions about the Learning Assessments project. This example is also showing what it would look like if the section had a much longer description that was able to span multiple lines. By including this, we are able to give a more accurate representation of the look and the feel for the player when there is real data included.
1.
What is the new name of the Test Engine Redesign project?
You answered this question correctly.
Your Answer:
Learning Assessments
Acceptable Answer(s):
Learning Assessments
Assessments
LMS Assessments
Explanation: Test Engine Redesign is now known as Learning Assessments.
2.
Where do you find the link that allows you to access all of the functionality for Learning Assessments - Beta?
Transcript
Welcome Page
Preferences
Catalog
Explanation: Learning Assessments can only be accessed via the catalog in the menu.
3.
Assessments can only be accessed on stage portals.
True
False
Explanation: Because Learning Assessments is still in a Beta phase, only stage portals will have access to all of the new functionality.
4.
Which question types are currently supported?
You did not select all the correct answers.
Choose all that apply.
True/False
Essay (Free Text)
Multiple Choice - Multiple Answer
Yes/No
Multiple Choice - Single Answer
Text Only
Click on Image
Explanation: Currently, Learning Assessments only support auto-graded question types. With the exclusion of Click on Image, all parity types are supported. Essay questions, which are graded by a human, are not supported at this time but will be inlcuded in a future release.
Next Section

Review

The Assessment Review experience displays each section of the assessment on a separate page, and each question in the section displays in a read-only format.

- If the question was answered correctly, a green checkmark displays next to the correct answer, except in the case of Text Only type questions, which display a green notification stating, "You answered this question correctly." Text Only type questions also display a list of all acceptable answers.
- If a multiple choice/multiple answer question or a text only question was answered incorrectly, the incorrectly selected answer displays with a red X and the correct answer is marked with a green checkmark. A red notification also displays, stating, "You did not answer this question correctly."
- For multiple choice/multiple answer questions, if all the correct answers were not selected, a red notification displays, stating, "You did not select all the correct answers."
- For all question types, if the question was not answers, a red notification displays, stating, "You did not answer this question."

Whether the question was answered correctly or incorrectly, the explanation provided by the assessment creator displays for the question. If no explanation was provided by the administrator, the **Explanation** field does not display. Any questions the user flagged while taking the assessment display with a darkened flag icon in the upper-right corner of the question tile. Flagged questions are also highlighted in yellow.

To navigate between the different sections of the assessment review, you can click the **PREVIOUS** and **NEXT** buttons at the bottom of the page. To exit the review, click the **EXIT** button in the upper-right of the page.

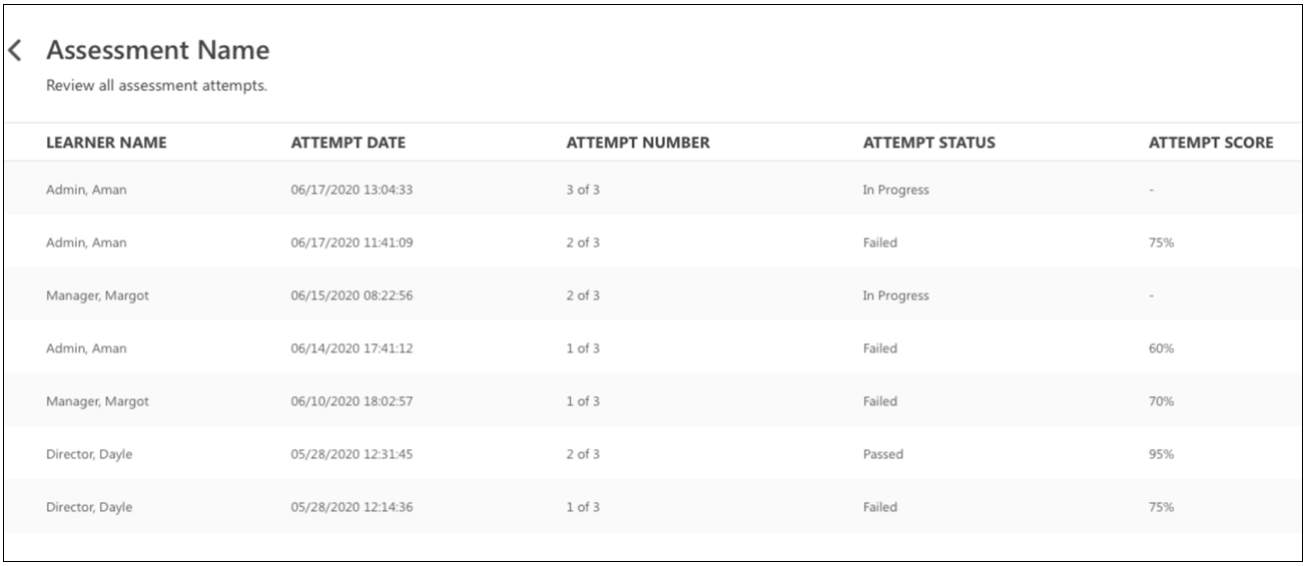
Attempts Review

On the Assessment Attempts page, administrators can review all the user attempts that have been made for an assessment.

To access the Assessment Attempts page, go to: ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT and click the **Learning Assessments BETA** link. On the Assessments Home page, find the assessment for which you want to view attempts and click the Options icon. Click the **Review Attempts** option.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Test Engine - Manage	Grants ability to create and edit/manage tests via the Test Engine. This permission can be constrained by OU, User's OU, User, User's Self, and User's Subordinates. This is an administrator permission.	Learning - Administration



LEARNER NAME	ATTEMPT DATE	ATTEMPT NUMBER	ATTEMPT STATUS	ATTEMPT SCORE
Admin, Aman	06/17/2020 13:04:33	3 of 3	In Progress	-
Admin, Aman	06/17/2020 11:41:09	2 of 3	Failed	75%
Manager, Margot	06/15/2020 08:22:56	2 of 3	In Progress	-
Admin, Aman	06/14/2020 17:41:12	1 of 3	Failed	60%
Manager, Margot	06/10/2020 18:02:57	1 of 3	Failed	70%
Director, Dayle	05/28/2020 12:31:45	2 of 3	Passed	95%
Director, Dayle	05/28/2020 12:14:36	1 of 3	Failed	75%

Review Attempts

In the Attempts table, each attempt displays with the following information:

- **Learner Name** - The name of the learner who attempted the assessment
- **Attempt Date** - If the assessment is in progress, this field displays the date the attempt was started. If the attempt is completed (passed, failed, or not scored), the date the attempt was submitted displays.
- **Attempt Number** - The number of the individual assessment attempt, compared with the total number of attempts the learner has submitted
- **Attempt Status** - The current status of the learner's assessment attempt. Possible values include:

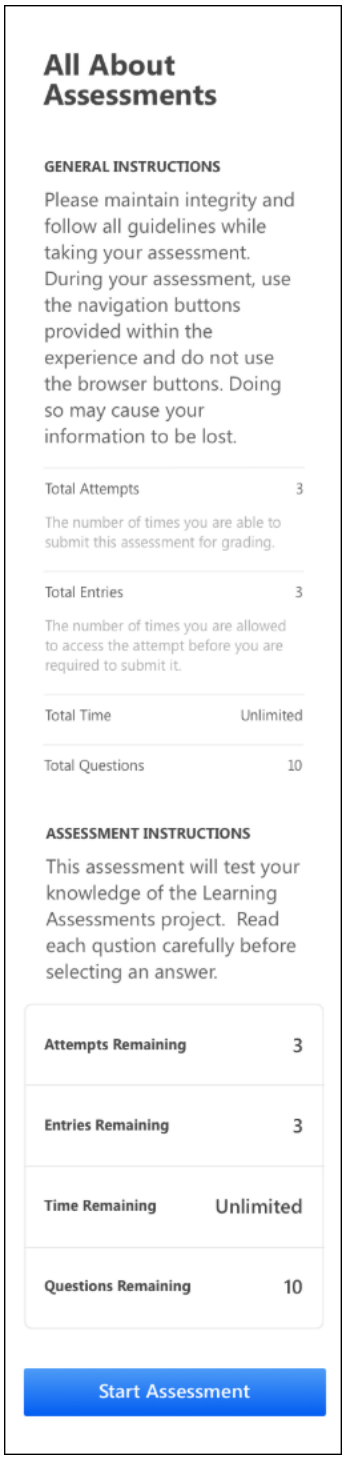
    - **In Progress** - The user is currently attempting the assessment
    - **Failed** - The user did not receive a passing score for the assessment
    - **Passed** - The user received a passing score for the assessment
    - **Completed - Not Scored** - This status displays if the assessment attempt is completed but the assessment was configured to not be scored.
- **Attempt Score** - The score the user received for the assessment attempt. If the assessment is configured to not be scored, a dash displays in this field instead of a score.

Assessment Player - Mobile View

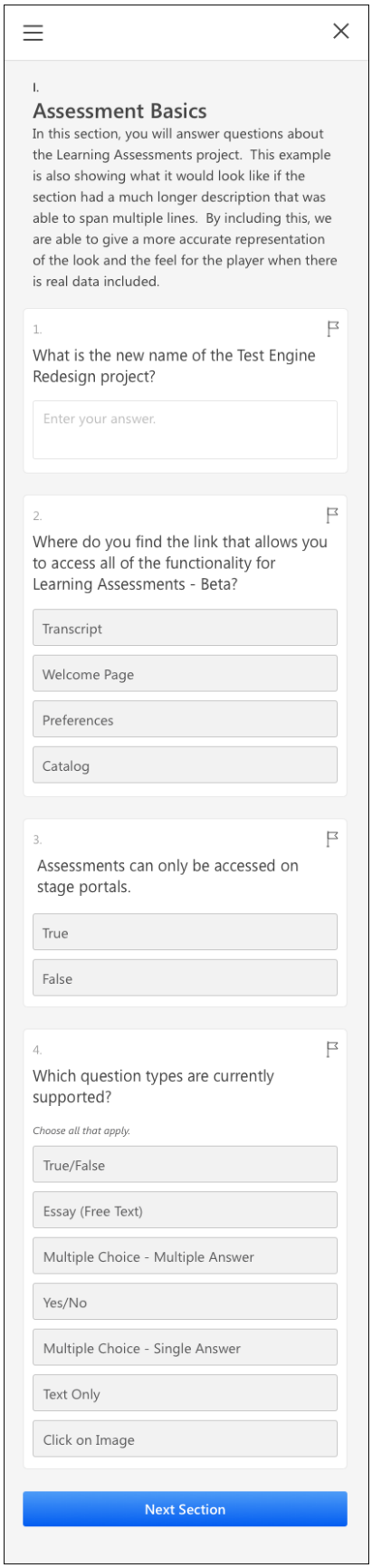
The Assessment Player is mobile-responsive and can be used by administrators who access an assessment after logging into the learning management system (LMS) with a mobile device. However, this functionality is NOT available via the Learn app.

See the images below to view the page layout of various Assessment Player pages when accessed from a mobile device:

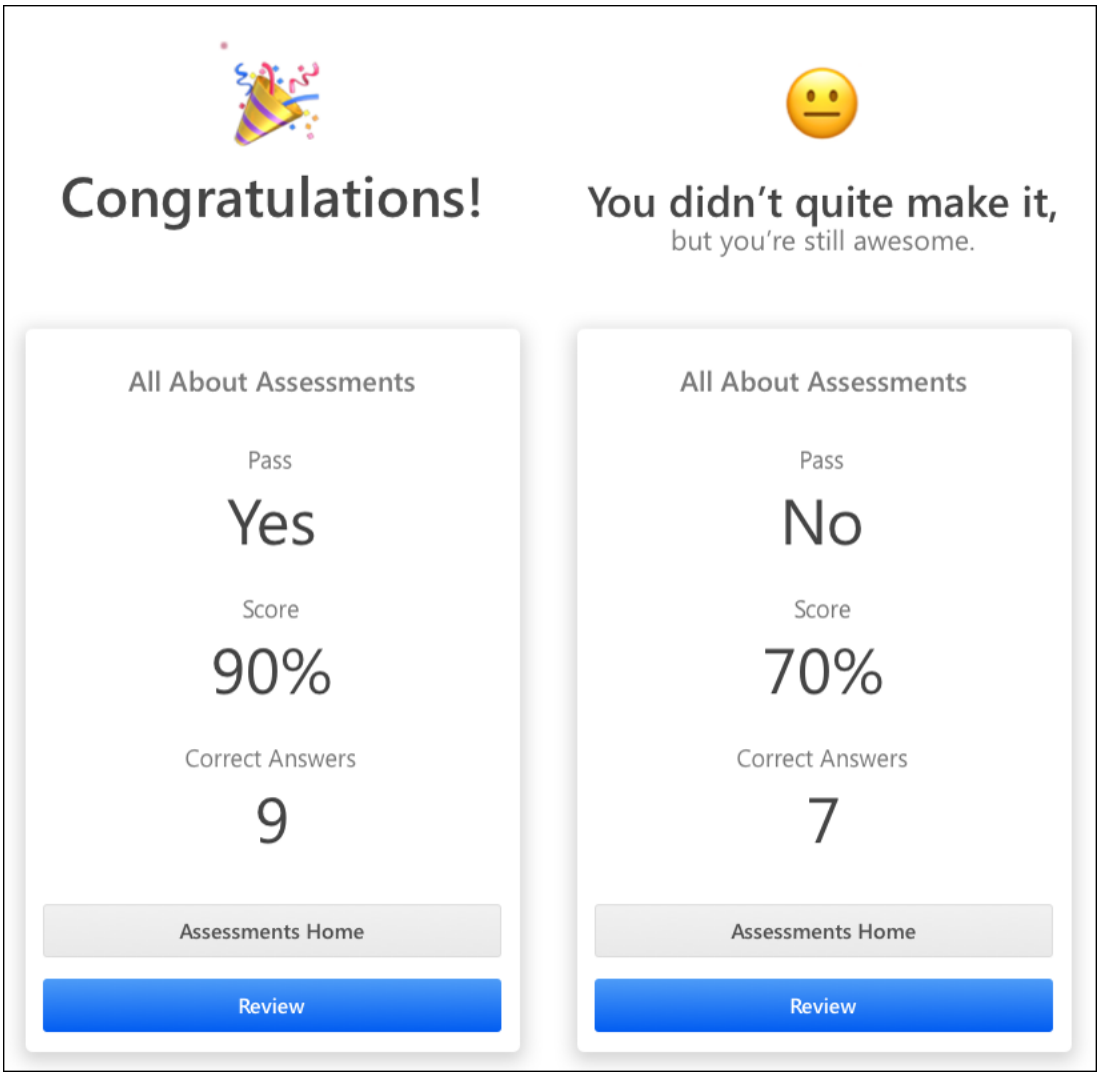
Intro Page


All About Assessments
GENERAL INSTRUCTIONS
Please maintain integrity and follow all guidelines while taking your assessment. During your assessment, use the navigation buttons provided within the experience and do not use the browser buttons. Doing so may cause your information to be lost.
Total Attempts 3
The number of times you are able to submit this assessment for grading.
Total Entries 3
The number of times you are allowed to access the attempt before you are required to submit it.
Total Time Unlimited
Total Questions 10
ASSESSMENT INSTRUCTIONS
This assessment will test your knowledge of the Learning Assessments project. Read each qustion carefully before selecting an answer.
Attempts Remaining 3
Entries Remaining 3
Time Remaining Unlimited
Questions Remaining 10
Start Assessment

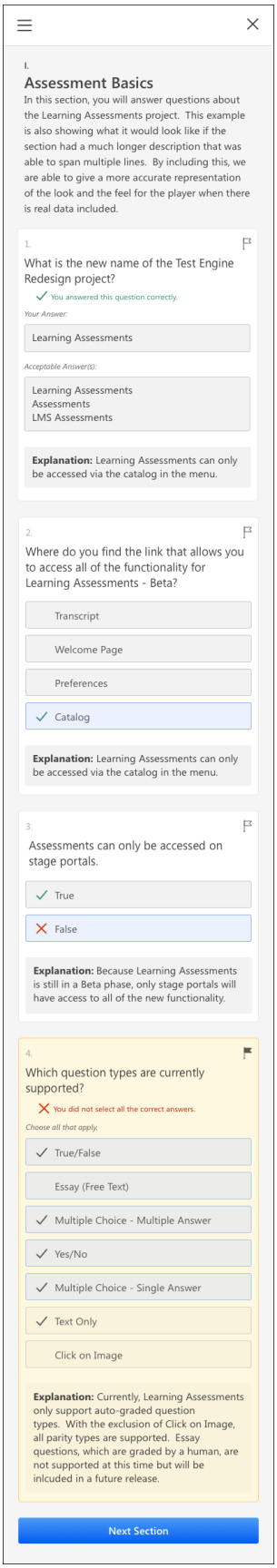
Assessment Process


I.
Assessment Basics
In this section, you will answer questions about the Learning Assessments project. This example is also showing what it would look like if the section had a much longer description that was able to span multiple lines. By including this, we are able to give a more accurate representation of the look and the feel for the player when there is real data included.
1.
What is the new name of the Test Engine Redesign project?
Enter your answer.
2.
Where do you find the link that allows you to access all of the functionality for Learning Assessments - Beta?
Transcript
Welcome Page
Preferences
Catalog
3.
Assessments can only be accessed on stage portals.
True
False
4.
Which question types are currently supported?
Choose all that apply.
True/False
Essay (Free Text)
Multiple Choice - Multiple Answer
Yes/No
Multiple Choice - Single Answer
Text Only
Click on Image
Next Section

Score Page


Congratulations!
All About Assessments
Pass
Yes
Score
90%
Correct Answers
9
Assessments Home
Review
You didn't quite make it,
but you're still awesome.
All About Assessments
Pass
No
Score
70%
Correct Answers
7
Assessments Home
Review

Review Page


I.
Assessment Basics
In this section, you will answer questions about the Learning Assessments project. This example is also showing what it would look like if the section had a much longer description that was able to span multiple lines. By including this, we are able to give a more accurate representation of the look and the feel for the player when there is real data included.
1.
What is the new name of the Test Engine Redesign project?
You answered this question correctly.
Your Answer:
Learning Assessments
Acceptable Answer(s):
Learning Assessments
Assessments
LMS Assessments
Explanation: Learning Assessments can only be accessed via the catalog in the menu.
2.
Where do you find the link that allows you to access all of the functionality for Learning Assessments - Beta?
Transcript
Welcome Page
Preferences
Catalog
Explanation: Learning Assessments can only be accessed via the catalog in the menu.
3.
Assessments can only be accessed on stage portals.
True
False
Explanation: Because Learning Assessments is still in a Beta phase, only stage portals will have access to all of the new functionality.
4.
Which question types are currently supported?
You did not select all the correct answers.
Choose all that apply.
True/False
Essay (Free Text)
Multiple Choice - Multiple Answer
Yes/No
Multiple Choice - Single Answer
Text Only
Click on Image
Explanation: Currently, Learning Assessments only support auto-graded question types. With the exclusion of Click on Image, all parity types are supported. Essay questions, which are graded by a human, are not supported at this time but will be inlcuded in a future release.
Next Section

Learning Assignment Tool Enhancement

Prior to this fix, for Mark Removed and Mark Unremoved entries in the Transcript History, the LAT Admin associated with the learning assignment displayed in the entry instead of the LAT ID. This was inconsistent with other Transcript History entry types.

With this fix, the LAT ID displays for Mark Removed and Mark Unremoved entry types in the Transcript History, instead of the LAT Admin.

Implementation

This functionality is automatically applied to all portals using the Learning module.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Assignment Tool - Standard and Dynamic - Recurrence	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. Also grants ability to enable/disable Recurrence when creating a Dynamic Learning Assignment. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU,	Learning - Administratio n

	then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	
Assignment Tool - Standard and Dynamic	Grants ability to create Standard (one-time) and Dynamic (continuous) Learning Assignments to directly assign training to users. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administration
Assignment Tool - Standard	Grants ability to create Standard (one-time) Learning Assignments to directly assign training to users. This permission can be constrained by OU, Provider, Training Item, Training Type, User, User Self and Subordinates, and User's OU. If this permission is constrained by Location, Provider, Training Type, or Training Item, then they can only assign training within the constraints. If this permission is constrained by OU, User, User Self and Subordinates, or User's OU, then they can only assign to and view assignments created by users within the constraints. This is an administrator permission.	Learning - Administration

Learning Details Redesign - Auto-Enabled

With the August ’20 Release, Learning Details Redesign will reach General Availability. All portals will have it enabled by default for all training types supported by the Learning Details Redesign:

- Curricula
- Events and Sessions
- External Content
- Materials
- Online Courses
- Tests
- Videos

After the August ‘20 Release, organizations can still opt out of the new page by disabling it via Learning Details Preferences and continue using the legacy page until it is deprecated with the October ’20 Release. However, all organizations are encouraged to begin using the redesigned Learning Details page ahead of the October ’20 Release deprecation. The redesigned Learning Details page provides a more user-friendly and mobile-responsive design to make training more engaging for learners.

Learning Details Redesign Enhancements

Learning Details Redesign - Overview

In 2019, a redesigned Learning Details page was released as an Early Adopter enhancement. With the August 2020 release, the Learning Details page is no longer in an Early Adopter status, and the following additional enhancements have been made to this feature:

- Enhanced curriculum structure display (available with the July 17 patch)
- Custom thumbnail image configuration and display (available with the August '20 Release)
- The **View Prerequisite** action navigates learners to the Learning Details page (available with the August '20 Release)
- Objectives display for events and sessions (available with the August '20 Release)
- Learning Details Preferences allow administrators to control metadata and section visibility (Available in Stage on July 15th and available in Production with the Sept 11 patch)
- The **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details Preferences page (Available in Stage on July 15th and available in Production with the Sept 11 patch). *See* **Price Visible Preference Moved to Learning Details Preferences** on page 373 *for additional information.*
- Improved transcript messaging (available in Stage during the second week of UAT and in Production with the Aug 7 release)

Considerations

The redesigned Learning Details page is only available for the following training types:

- Curricula
- Events and Sessions
- External Content
- Materials
- Online Content
- Online Courses
- Tests
- Videos

The following training types are NOT currently scheduled to be updated to the new Learning Details page design:

- Certification
- Cohort
- Forms
- Libraries
- Observation Checklists
- Posting
- Quick Courses

Exclusions and Considerations

The following Learning Details exclusions apply to ALL supported training types:

- Anonymous Browsing is not yet supported. This means that any configured self-registration workflows will continue to direct to the legacy Learning Details page
- No training types can be added to a Training Plan via the Learning Details page
- Badges are not supported on the Learning Details page by any training type (this does not affect Badge functionality elsewhere in the system)
- The ability to edit or delete ratings and reviews is not supported on the Learning Details page

The following Learning Details exclusions apply to VIDEO training items only:

- Video preview functionality is not supported

The following Learning Details considerations apply to EVENTS and SESSIONS only:

- Session Details - Sessions no longer have a dedicated Details page. Session details are now found in the Session flyout when the **View Details** link is clicked for a session
- Sessions Display - The Upcoming Sessions list for an event now displays all sessions available to the user
- **View Full Calendar** link - This link, which is available for the legacy Event Details page, is NOT available when viewing the new Learning Details page for an event
- Add to Waitlist - Users are no longer prompted with a pop-up to confirm whether they want to be added to the waitlist. Instead, they can access a **Add to Waitlist** link, which if clicked, immediately places them on the waitlist and redirects them to their transcript page

Implementation

The Learning Details page can be enabled via self-service in any portal using the Learning module, for supported training types. The new Learning Details page can be enabled via a new preferences page by an administrator with permission to configure these preferences. With the Aug 2020 release, all portals will have the new Learning Details page enabled by default for all training types supported by the Learning Details Redesign

During the August 2020 release, administrators can opt out of using this new page in their learning portals by disabling it for supported training types via the Learning Details Preferences page, but with the October 2020 release, this option will be removed and all portals will be automatically upgraded to the new Learning Details page for all supported training types. Portals using a customized version of the legacy Learning Details page will be impacted by this enhancement, but the redesigned Learning Details page can be customized in the same way.

- For information about disabling the Learning Details page in your portal: *See Learning Details Preferences.*

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences via the Learning Details Preferences page. This is an administrator permission.	Learning - Administration
View Transcript Item	Grants ability to view details of learning objects that appear on the transcript (training record), by clicking on the name of the learning object. Users must also have the Bio About - View permission in order to access the transcript within Universal Profile. This permission can be constrained by OU, User's OU, User Self and Subordinates, User, or User's Self. This is an end user permission.	Learning - Administration

Learning Details Redesign - Enhanced Curriculum Contents

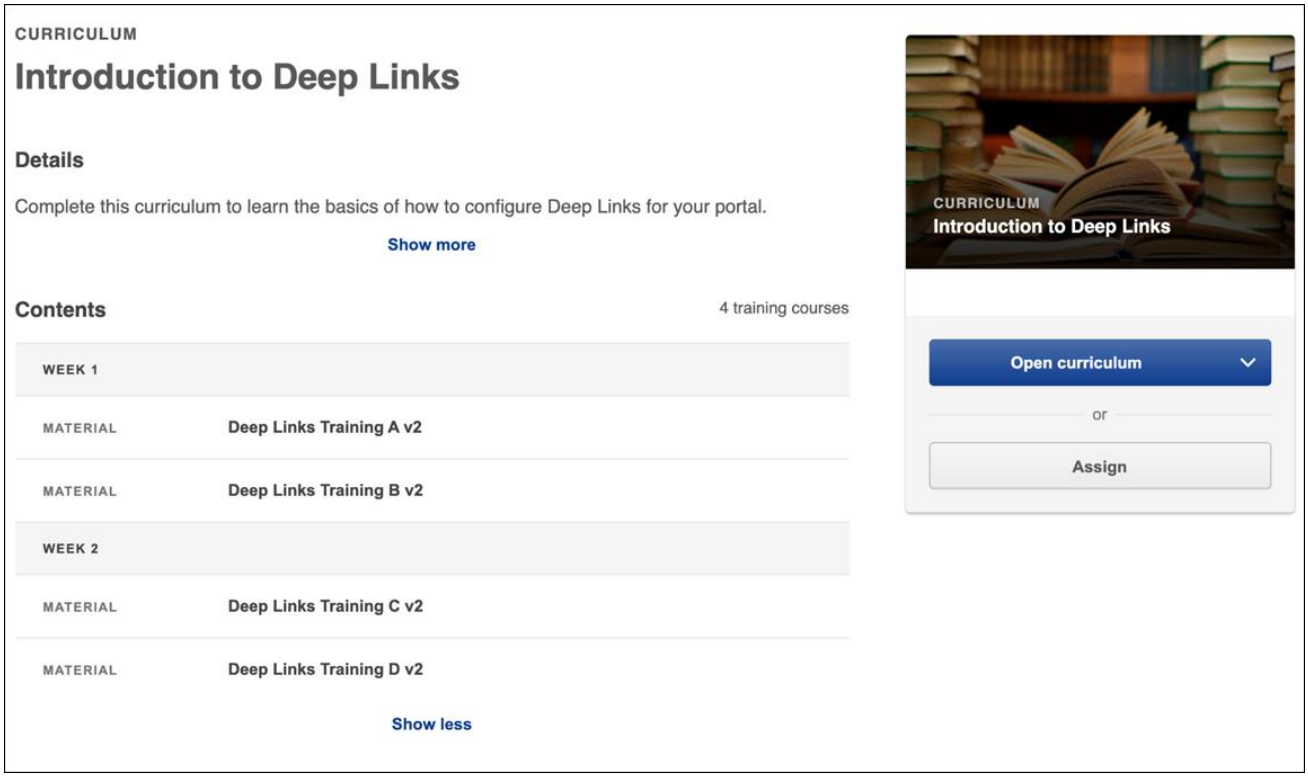
Prior to this enhancement, the contents of a curriculum displayed as a flat structure on the Learning Details page, even if the curriculum was configured with nested levels.

With this enhancement, if a curriculum is configured with nested levels, that structure is represented for one level on the Learning Details page.

This enhancement is available with the July 17th 2020 patch.

Updated Curriculum Structure Display

Up to one nested level of the curriculum structure displays on the Learning Details page. Please see the below screen shot to view a sample curriculum structure:



For more information about the redesigned Learning Details page:

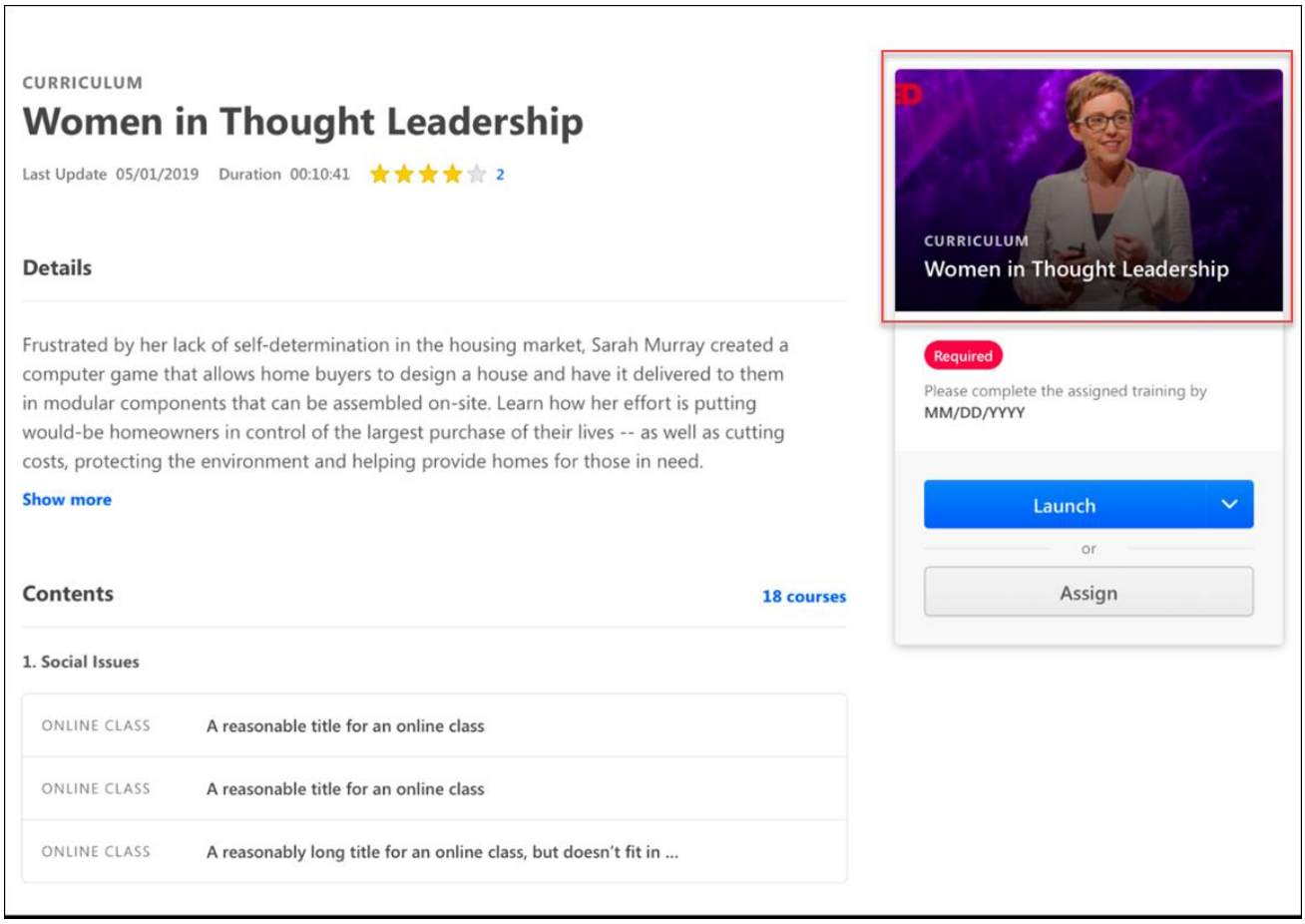
- *See Learning Details Page (Early Adopter).*
- *See Learning Details - Curricula.*

Learning Details - Thumbnail Image

With this enhancement, training items that have a custom thumbnail image configured, either by an administrator or via a content subscription, display this thumbnail image on the Learning Details page. This helps facilitate an improved user interface (UI) for learners. Thumbnail image visibility can be controlled on the Learning Details Preferences page. If thumbnails have been disabled for an organizational unit (OU) type via the Learning Details Preferences page, thumbnail images do not display for that type of training item. ***Note:*** *With the August release, custom thumbnail images are configured to display by default. Because the Learning Details Preferences page is not available in Production with the August release, control over thumbnail image display is not yet available, but this control will be available when the Learning Details Preferences page is made available in Production.*

Image Specifications

- Recommended image dimensions: Aspect ratio of 2:1, and image size of 660x336. The minimum recommended size is 220x112.
- The following image types can be uploaded for use as a thumbnail image via: bmp, gif, jpg, jpeg, and png.



For more information about configuring thumbnail images for training, see the following resources:

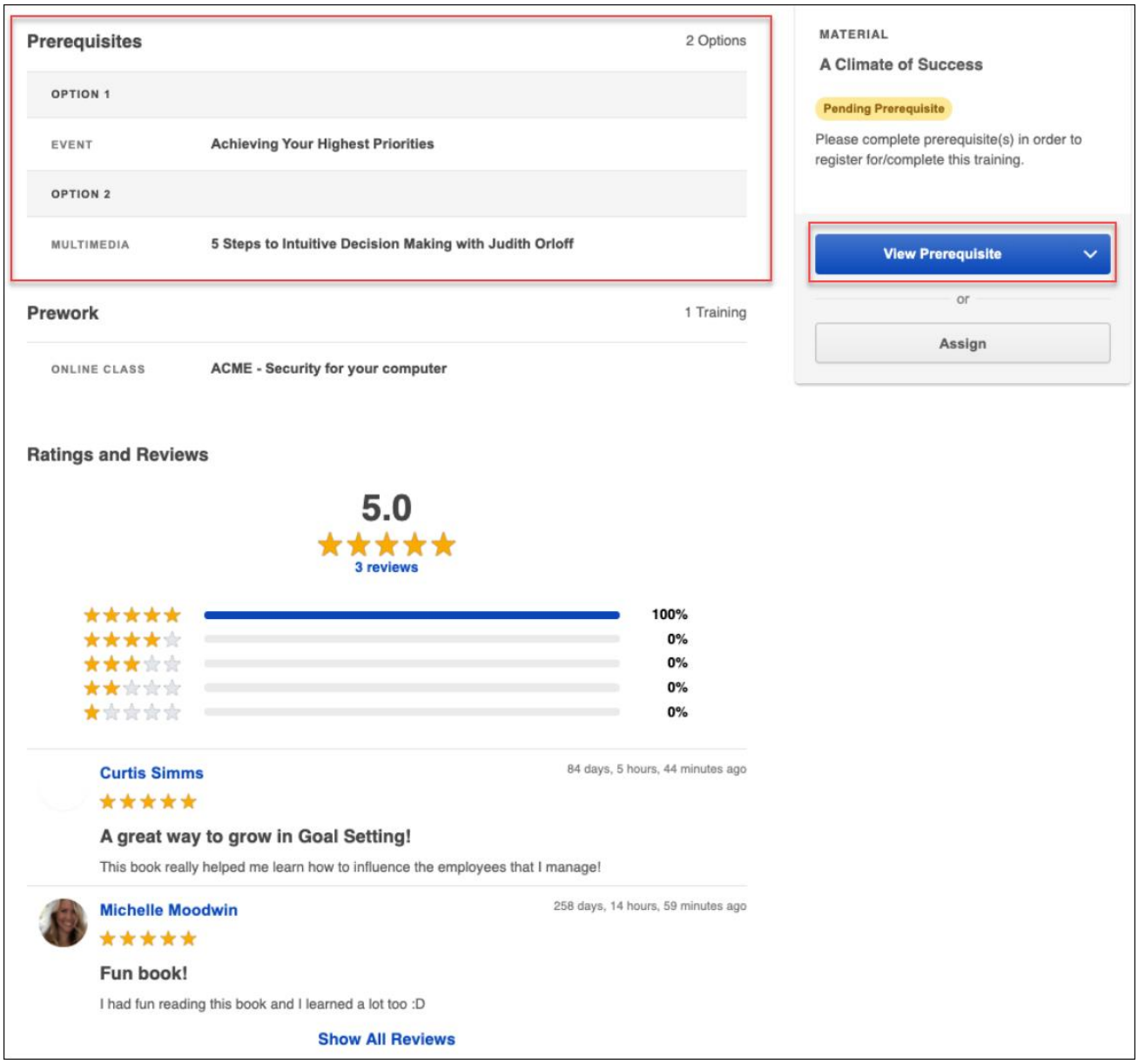
- To download a zipped file of the default learning object (LO) thumbnails used in the system: *See Default Learning Object Thumbnail Images.*
- To set a thumbnail image for an individual training item: *See Course Catalog - General.*
- To set thumbnail images for multiple training items at one time: *See Course Catalog - Batch Edit - Thumbnail Images.*
- To configure default thumbnail images by training type: *See Default Training Image Preferences.*

Learning Details - View Prerequisites

With this enhancement, clicking the **View Prerequisites** option from any of the following system locations will navigate the user to the Prerequisites section of the Learning Details page:

- Transcript
- Learner Home
- Learning Details
- Welcome Page
- Playlists
- Any system area where transcript actions are available

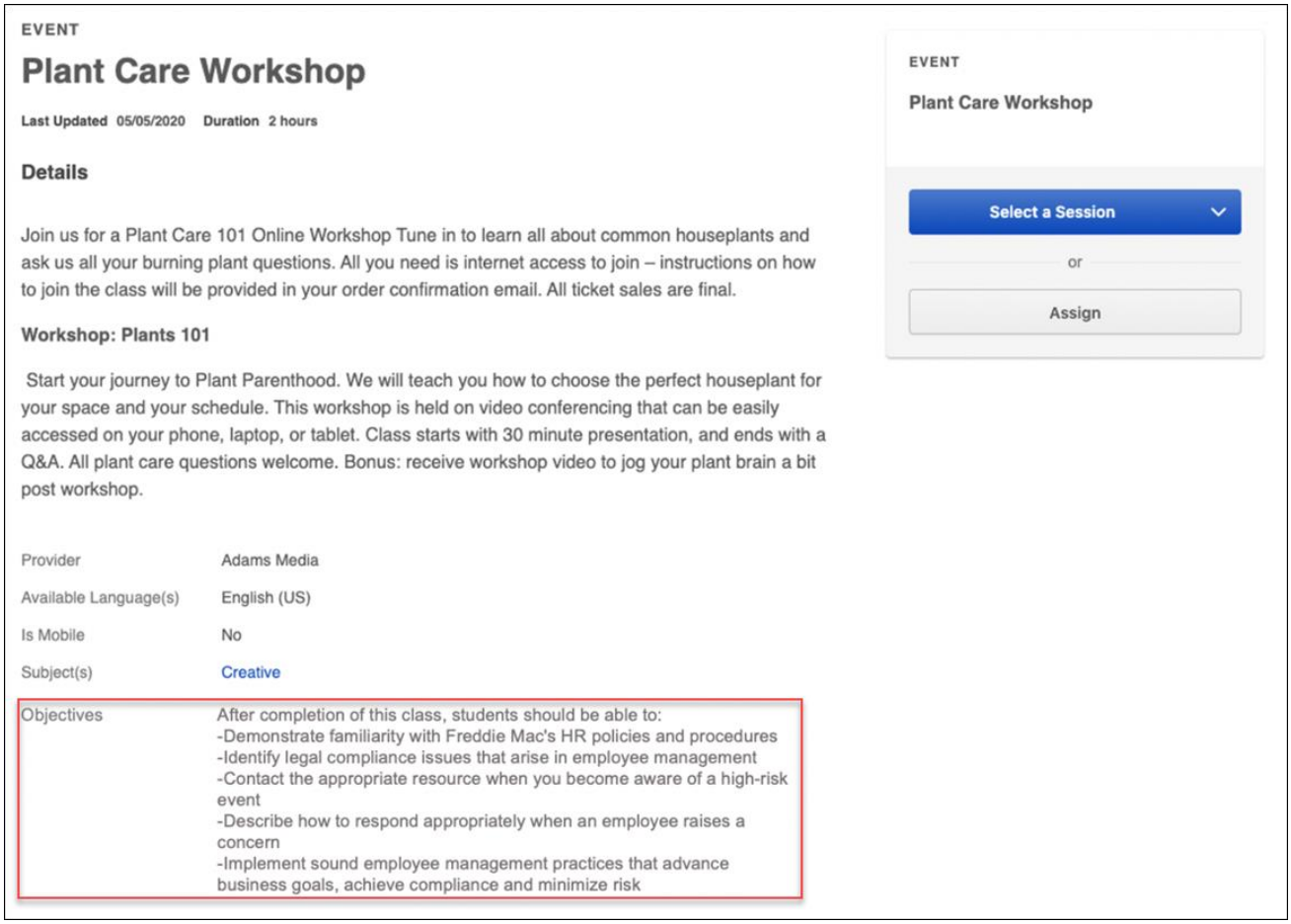
The **View Prerequisites** action is available when a training item is in Pending Prerequisite status on a user's transcript.


Prerequisites
2 Options
OPTION 1
EVENT
Achieving Your Highest Priorities
OPTION 2
MULTIMEDIA
5 Steps to Intuitive Decision Making with Judith Orloff
Prework
1 Training
ONLINE CLASS
ACME - Security for your computer
Ratings and Reviews
5.0
3 reviews
100%
0%
0%
0%
0%
Curtis Simms
84 days, 5 hours, 44 minutes ago
A great way to grow in Goal Setting!
This book really helped me learn how to influence the employees that I manage!
Michelle Moodwin
258 days, 14 hours, 59 minutes ago
Fun book!
I had fun reading this book and I learned a lot too :D
Show All Reviews
MATERIAL
A Climate of Success
Pending Prerequisite
Please complete prerequisite(s) in order to register for/complete this training.
View Prerequisite
or
Assign

Learning Details - Objectives Display for Events and Sessions

With this enhancement, any objectives associated with instructor-led training (ILT) events and sessions display on the Learning Details page for events and sessions. Objectives can be disabled and enabled for the Learning Details page via the Learning Details Preferences page. *See* **Learning Details Redesign - Learning Details Preferences** on page 361 *for additional information.*

Note: *With the August release, objectives are configured to display by default. Because the Learning Details Preferences page is not available in Production with the August release, control over objectives display is not yet available, but this control will be available when the Learning Details Preferences page is made available in Production.*



Learning Details Redesign - Learning Details Preferences

The Learning Details Preferences page allows administrators to configure preferences for the redesigned Learning Details page. With this enhancement, in addition to determining which training types the Learning Details page is available for, administrators can also customize the types of metadata that display to users on the Learning Details page.

To configure Learning Details Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Learning Details Preferences** link. These preferences are set by division, so choose a division for which to configure preferences. Visibility of metadata is configured on the new Page Display tab of the Learning Details Preferences page.

This functionality was made available in Stage portals on July 15th and was made available in Production portals with the Sept 11 patch.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences.	Learning - Administration

Page Display

The Page Display tab of the Learning Details Preferences page includes the following sections:

Learning Object Metadata Visibility

In the Learning Object Metadata Visibility section, administrators can specify which metadata displays on the Learning Details page for training items in their system. To enable or disable a metadata type, toggle the switch next to the metadata type to the On position. To disable a metadata type, toggle the switch to the Off position. The following metadata types can be enabled and disabled from this page:

- Available Languages
- Credits
- Is Mobile
- Last Updated Date
- Points

- Price and Training Units
- Provider
- Recommended Training
- Resources
- Subjects
- Training Custom Fields
- Training Equivalencies
- Training Type
- Version Number

Page Section Visibility

In the Page Section Visibility section, administrators can enable and disable the Related Learning section on the Learning Details page. The Related Learning carousel, powered by machine learning, displays at the bottom of the Learning Details page, providing users with quick access to training related to the training item for which they are currently viewing the Learning Details page.

To enable the Related Learning section, toggle the switch to the On position. To disable the Related Learning section, toggle the switch to the Off position.

Overwrite Settings

Choose whether to overwrite custom settings for child division OUs. If you choose to overwrite custom settings for child division OUs, the selected settings are applied to both new and existing child OUs. Any previously customized child OUs are updated with the selected settings.

If this option is unselected, then only the child OUs that do not have customized settings will be updated, as well as any OUs that are added in the future.

A child OU that has not been customized always inherits from the parent, regardless of whether this option is selected.

An OU is considered customized if its preferences or settings have been changed.

Save

To save any changes you have made to the Learning Details Preferences page, click the **SAVE CHANGES** button at the top of the page. To leave the page without saving any changes, you can click the **CANCEL** button.

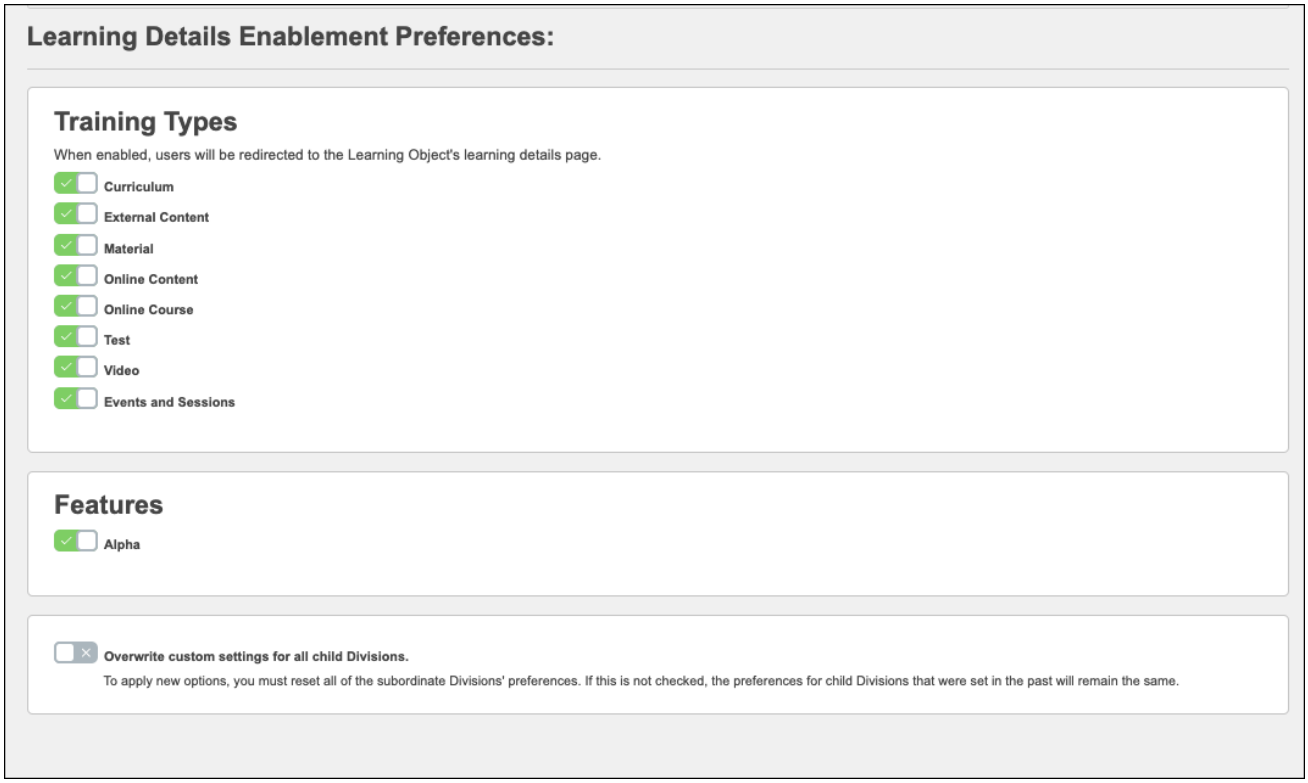
Page Enablement

The Page Enablement tab allows administrators to determine which supported training types will direct users to the Learning Details page. Click the **View Learning Details Enablement Preferences** link on the Page Enablement tab.

Training Types

In the Training Types section of the Learning Details Enablement Preferences page, the administrator can determine which available training types should direct users to the redesigned Learning Details page.

To enable or disable the Learning Details page for a training type, toggle the switch next to the training type to the On (green) or Off (gray) position. When a user attempts to view the details of a training type for which the Learning Details page has been enabled, the user will be directed to the redesigned Learning Details page.

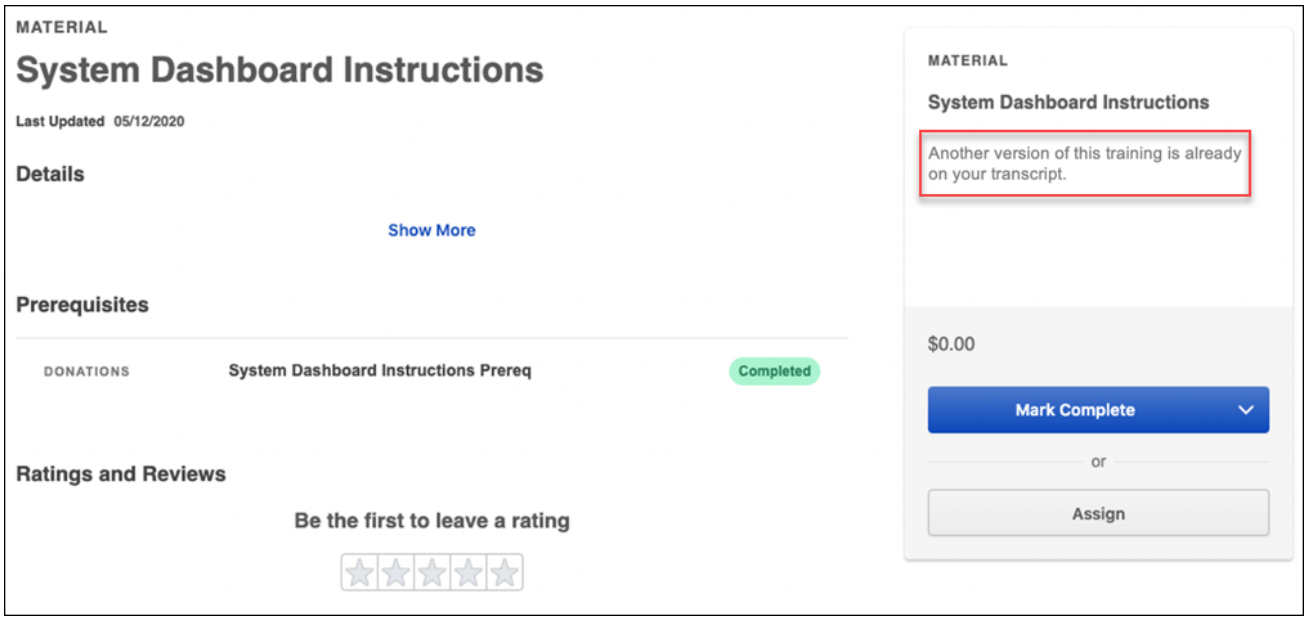


Learning Details - Improved Messaging for Assigned and Completed Training

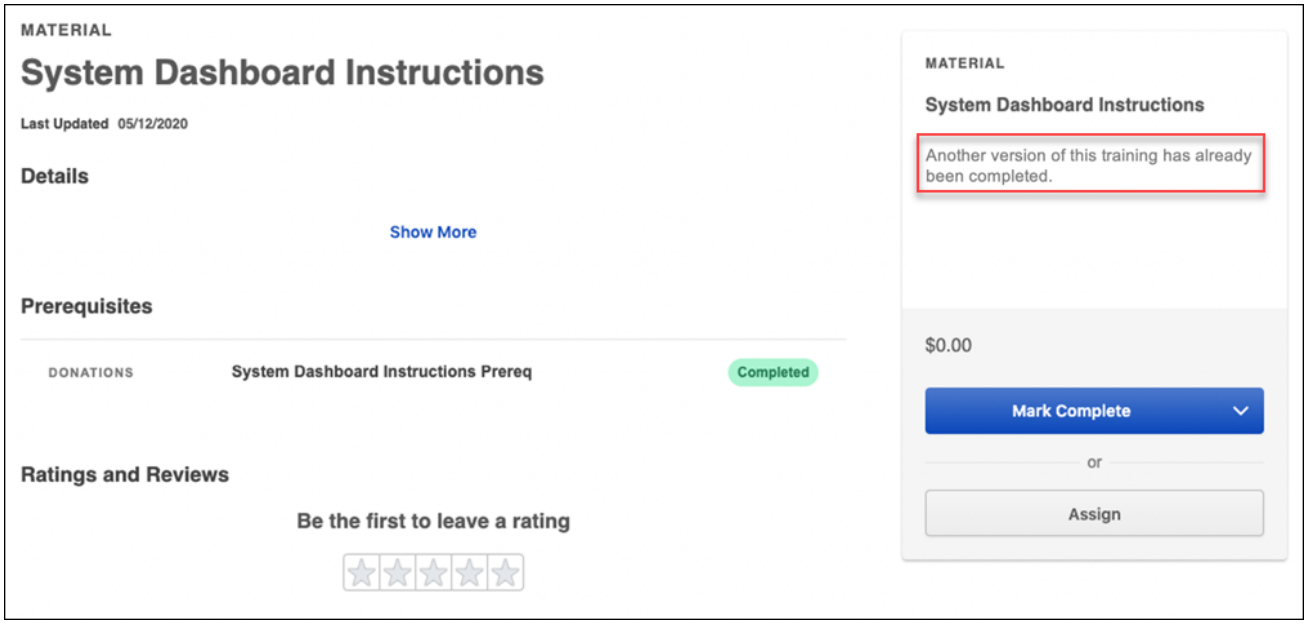
This enhancement will available in Stage during the second week of UAT, and in Production portals with the Aug 7 Release.

With this enhancement, additional informative messages are available on the Learning Details page in the following circumstances:

When a user accesses the Learning Details page for a training item that they already have a version of on their transcript, they receive a message that says, "Another version of this training is already on your transcript.



When a user accesses the Learning Details page for a training item that they have already completed a version of, they receive a message that says, "Another version of this training has already been completed."


MATERIAL
System Dashboard Instructions
Last Updated 05/12/2020
Details
Show More
Prerequisites
DONATIONS
System Dashboard Instructions Prereq
Completed
Ratings and Reviews
Be the first to leave a rating
MATERIAL
System Dashboard Instructions
Another version of this training has already been completed.
$0.00
Mark Complete
or
Assign

Playlist Support for Content Anytime

Playlist Support for Content Anytime

Prior to this enhancement, playlists were supported for Content Anytime via a manual process, so if Content Anytime subscribers wanted to use playlists, the playlists had to be uploaded to the system manually.

With this enhancement, playlists are now supported for Content Anytime by a reliable and automated solution, reducing content administration time and time-to-market. Playlists included in Content Anytime subscriptions will be automatically uploaded and updated within the system. Administrators can manage the visibility of these playlists using the Course Catalog, and learners can discover and interact with learning playlists as part of their learning journey within the learning management system (LMS).

Considerations

Playlists are delivered to the portal even if the portal does not currently utilize playlists. However, availability of playlists is configured by an administrator via the Course Catalog, allowing organizations to control whether learners can view and access playlists.

Implementation

This enhancement is automatically available for any portal with a Content Anytime subscription.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and	Learning - Administratio n

	Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration

Content Anytime - Playlists Uploaded to Course Catalog

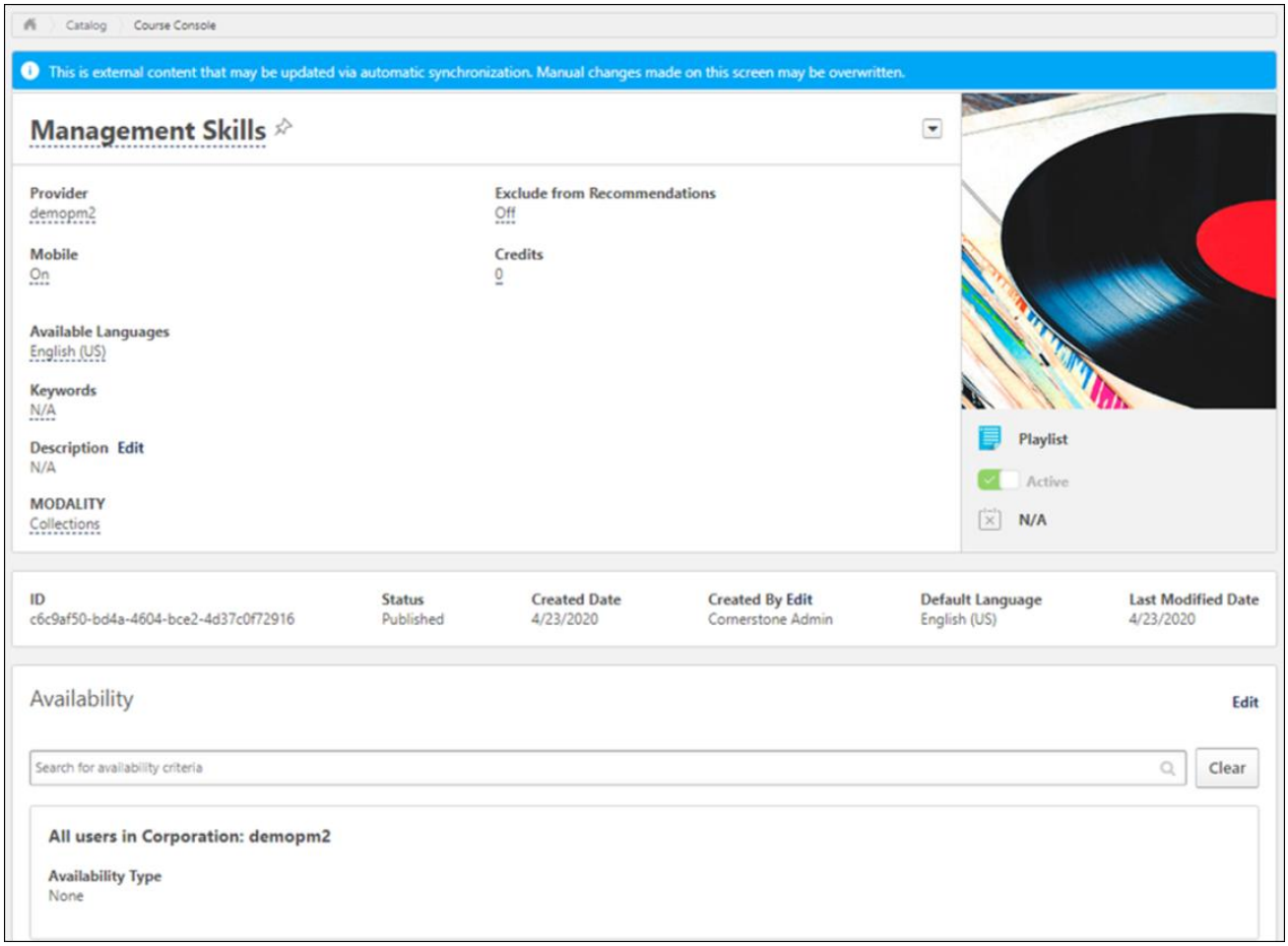
If playlists are included in a purchased Content Anytime subscription, they are automatically uploaded to the Course Catalog of the learning management system (LMS). Administrators can view information about the playlists and manage the visibility of playlists included in a Content Anytime subscription from the Course Catalog page or the Course Console page.

- To access the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG.
- To access the Course Console, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG and then search for a specific playlist using the **Search the Catalog** field. After you have found the playlists for which you want to view the Course Console page, click on the playlists's title. This navigates you to the Course Console page for that playlist.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	Learning - Administration
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view	Learning - Administration

	the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	



Playlist Metadata

The following metadata is uploaded to the Course Catalog and Course Console pages for playlists included in a Content Anytime subscription:

- **Title** - This is the name of the playlist.
- **Description** - This is the description of the playlist.
- **Provider** - The provider is the Corp provider.

- **Bundle** - This is the subscription with which the playlist is associated.
- **Available Languages** - If the language of the playlist is not supported by the portal, the playlist is not uploaded.
- **Private** toggle - This toggle is set to the OFF position by default. If the playlist is made private, it is not available to users. Administrators can set the playlist to Private or Public using this toggle.
- **Mobile** - The **Mobile** setting specifies whether the training is supported for mobile devices. All Content Anytime content is supported for mobile consumption.
- **Availability** - Availability settings determine which users the training is available to. Users must be included within the availability of the playlist in order to access it in the system. Availability is configured by the administrator.

Note: *Manual changes made to a playlist added via a Content Anytime subscription by an administrator may be overwritten once an automatic synchronization of the subscription occurs.*

This notification will be visible in the Catalog view of Playlist, at the top of the screen (light blue banner).

Considerations

If one or more of the courses included in a playlist do not exist in the portal, the playlist remains in a Pending status until all courses are available. Once all courses are available in the portal, the playlist is updated with these courses and made available to the portal.

"Price Visible" Preference Moved to Learning Details Preferences

Price Visible Preference Moved to Learning Details Preferences

With this enhancement, the **Price and Training Units** visibility setting has been moved from the Content Requesting Preferences page to the new Page Display section of the Learning Details Preferences page. This setting still controls price visibility on both the legacy and redesigned Learning Details pages. In addition, an **Only Display when Value is Greater than Zero** sub-option is available, allowing administrators to determine whether a price displays for training items with no cost.

This functionality is available in Stage portals on July 15th and will be available in Production portals with the Sept 11 patch.

Implementation

This enhancement is automatically applied to all portals using the Learning module. The Price and Training Units option and the **Only Display when Value is Greater than Zero** option are both enabled by default.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences via the Learning Details Preferences page. This is an administrator permission.	Learning - Administration

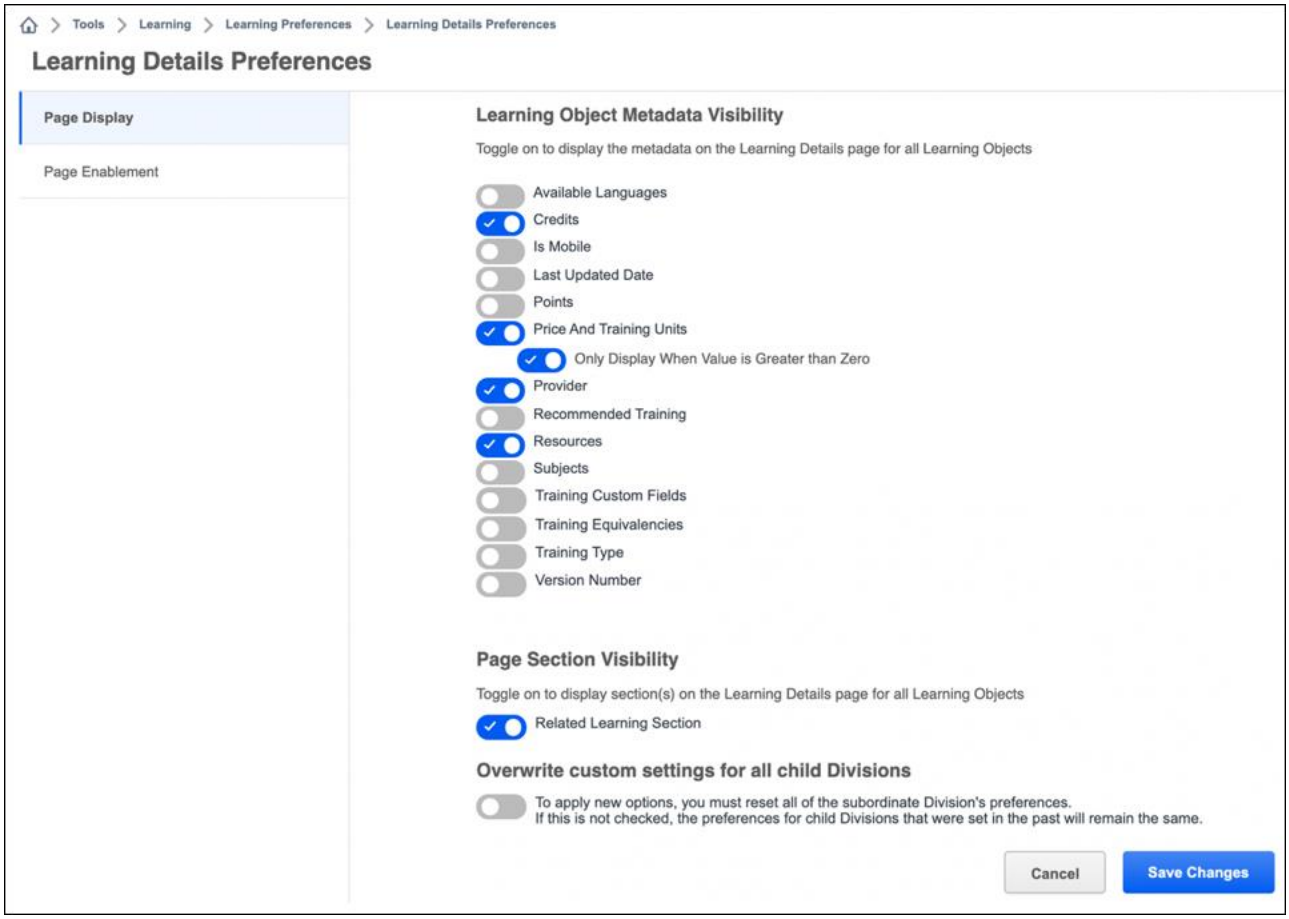
Learning Details Preferences - Price and Training Units

The relocated **Price and Training Units** setting is now available in the Page Display tab of the Learning Details Preferences page.

To configure Learning Details Preferences, go to: ADMIN > TOOLS > LEARNING > LEARNING PREFERENCES and click the **Learning Details Preferences** link. These preferences are set by division, so choose a division for which to configure preferences.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Learning Details Preferences	Grants ability to manage Learning Details preferences.	Learning - Administration



Price and Training Units

To allow prices and training unit prices to display for training items on the Learning Details page (both the legacy and new version), toggle the **Price and Training Units** switch in the

Learning Object Metadata Visibility section of the Page Display tab to the On position. When the **Price and Training Units** option is enabled, a sub-option becomes available:

- Toggle the **Only Display when Value is Greater than Zero** switch to the On position if you only want prices to display for training on the Learning Details page if the price is greater than zero. If this option is not enabled, a price of 0 will display for training items with no cost. ***Note:*** *This setting does not apply to pricing display on the Browse for Training page.*

Note: *Both these options are enabled by default, meaning that by default, prices will display for all training items with a price of more than zero.*

To save any changes made to the Learning Details Preferences page, click the **SAVE CHANGES** button.

For more information about Learning Details Preferences: *See Learning Details Preferences.*

Reporting Fields - Learning

New Learning Fields

New fields have been added to the Training section of Reporting 2.0.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Custom Training Reports - Create	Grants ability to create and edit Custom Training (Catalog) reports. This permission can be constrained by Provider. ***Note:*** *When the constraint is set for the permission, users will only be able to view training data for the constrained providers.*	Reports - Analytics
Custom Training Reports - View	Grants ability to view results of Custom Training (Catalog) reports created by self or shared by others. This permission can be constrained by Provider. ***Note:*** *When the constraint is set for the permission, users will only be able to view training data for the constrained providers.*	Reports - Analytics

The following new Learning fields are now available:

Course Browser Compatibility

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Course Browser Compatibility	Training > Training Details	This field displays the Compatibility Mode setting associated with an online course. Possible values include: ○ IE7 Compatibility ○ IE8 Compatibility ○ IE9 Compatibility ○ IE 10 Compatibility ○ None ○ [Empty value]	Text

Training Provider Active

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Training Provider Active	Training > Training Provider	This field indicates the status of the provider associated with the training. Possible values include: ○ Active ○ Inactive	Text

User's Course Rating Date

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
User's Course Rating Date	Training > Training Reviews	This field indicates the date the user submitted a course rating.	Date

Subject Active and Parent Subject Active

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Subject Active	Subject	This field indicates whether the subject is currently set as Active in the portal.	Text
Parent Subject Active	Subject	This field indicates whether the parent subject is currently set as Active in the portal.	Text

Reporting - Learning Fields

With the August 2020 release, the following enhancements have been made to Learning reporting:

- A new **Course Browser Compatibility** field has been added to Reporting 2.0 (made available with the July 17th patch)
- A new **Training Provider Active** field has been added to Reporting 2.0
- A new **User's Course Rating Date** field has been added to Reporting 2.0
- A new **Subject Active** field has been added to Reporting 2.0
- A new **Parent Subject Active** field has been added to Reporting 2.0
- The existing **Allow Download Offline** field has been updated to allow an output of Yes for material learning objects (LOs)

Starter Guide

Click here for the Reporting 2.0 Starter Guide!

Implementation

This functionality is automatically available to organizations using the Learning module and Reporting 2.0.

Permissions

The following permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Custom Training Reports - Create	Grants ability to create and edit Custom Training (Catalog) reports. This permission can be constrained by Provider. ***Note:*** *When the constraint is set for the permission, users will only be able to view training data for the constrained providers.*	Reports - Analytics
Custom Training Reports - View	Grants ability to view results of Custom Training (Catalog) reports created by self or shared by others. This permission can be constrained by Provider. ***Note:*** *When the constraint is set for the permission, users will only be able to view training data for the constrained providers.*	Reports - Analytics

Updated Learning Fields

The following Learning field has been updated:

FIELD NAME	REPORT SECTION	FIELD DESCRIPTION	FIELD TYPE
Allow Download Offline	Training	This field indicates whether a training item is configured to be available offline. Possible values include: ○ Yes ○ No With the August 2020 release, this field has been updated to apply to material training items, which can be made available offline with this release. Materials can now receive a Yes value from this field.	Yes/No

For more information about configuring materials to be available offline: *See* **Cornerstone Learn - Offline Materials - Overview** on page 267 *for additional information.*

Session Sign-In by Part

Session Sign-In By Part

Prior to this enhancement, the default instructor-led training (ILT) roster sign-in sheet did not include a separate space for users to sign in to individual parts of a session. A user could only sign in to the parent session.

With this enhancement, a new version of the sign-in sheet for ILT sessions provides signature columns for every session part. This allows session attendees to provide their signature for each session part they attend. With the Aug 7 2020 release, administrators can choose whether to use the old version of the sign-in sheet or the new version with signature columns for every session part. Both links, **Print Sign-In Sheet** and the new **Print Multi-Part Sign-In Sheet**, are available on the Roster page when the number of parts in a session is greater than one.

Implementation

This functionality is automatically enabled for all portals using the Learning module.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Roster - Manage	Grants ability to manage instructor led training session rosters, including updating attendance, and marking the ILT session complete to update student transcripts. A variety of other features are available depending upon additional roster permissions. This permission works in conjunction with Events - View, Sessions - View, and Roster - View permissions. This permission can be constrained by Instructor, User as Instructor, ILT Provider, and User's ILT Provider. This is an administrator permission.	Learning - Administratio n

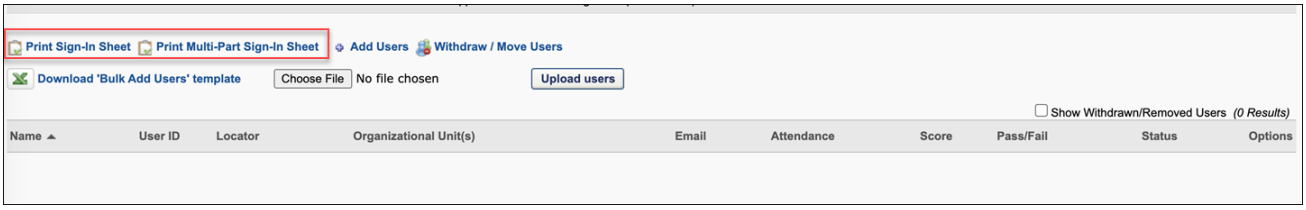
Download Sign-In Sheet

Sign-in sheets for multi-part instructor-led training (ILT) sessions provide signature columns for every session part. This allows session attendees to provide their signature for each session part they attend.

Sign-in sheets can be downloaded from the Session Roster page. To access an ILT session roster, go to ILT > MANAGE EVENTS & SESSIONS. Search for the event and next to the event in the search results, in the Options column, click the View Sessions icon . This option is only available to users with permission to view sessions. Next to the desired session, in the Options column, click the View Roster icon .

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Roster - Manage	Grants ability to manage instructor led training session rosters, including updating attendance, and marking the ILT session complete to update student transcripts. A variety of other features are available depending upon additional roster permissions. This permission works in conjunction with Events - View, Sessions - View, and Roster - View permissions. This permission can be constrained by Instructor, User as Instructor, ILT Provider, and User's ILT Provider. This is an administrator permission.	Learning - Administration



Download Sign-In Sheet

Administrators may choose whether to use the old versions of the sign-in sheets or the new versions with signature columns for each session part:

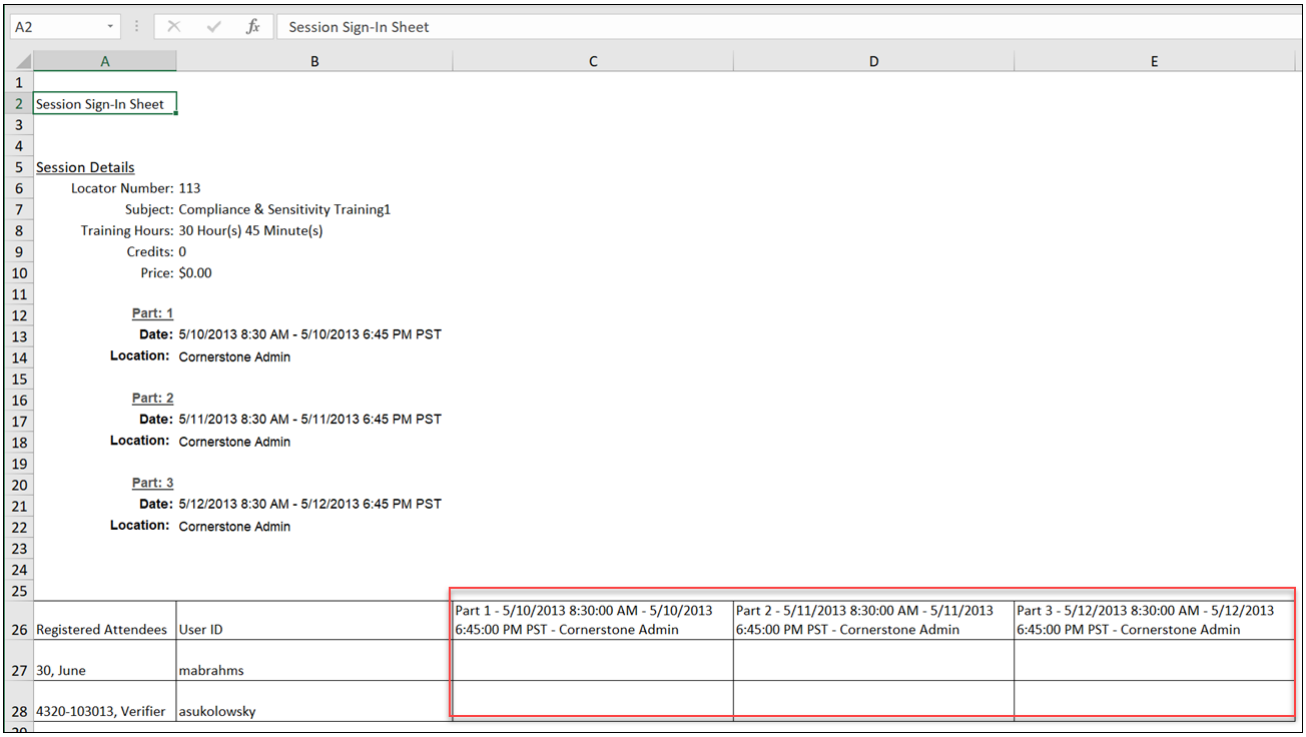
- **Print Sign-In Sheet** - Click this option to use the old version of the sign-in sheet, which does NOT include a signature column for each session part.
- **Print Multi-Part Sign-In Sheet** - Click this option to use the new version of the sign-in sheet, which includes a signature column for each session part.

Selecting one of the above options opens another window displaying the printable sign-in sheet. There are two types of each sign-in sheet version:

- Simplified sign-in sheet

- Expanded sign-in sheet (this version includes the attendee's name, user ID, OU, work phone, email, address, city, and state)

Simplified



A2 | Session Sign-In Sheet

Session Sign-In Sheet

Session Details
Locator Number: 113
Subject: Compliance & Sensitivity Training1
Training Hours: 30 Hour(s) 45 Minute(s)
Credits: 0
Price: $0.00

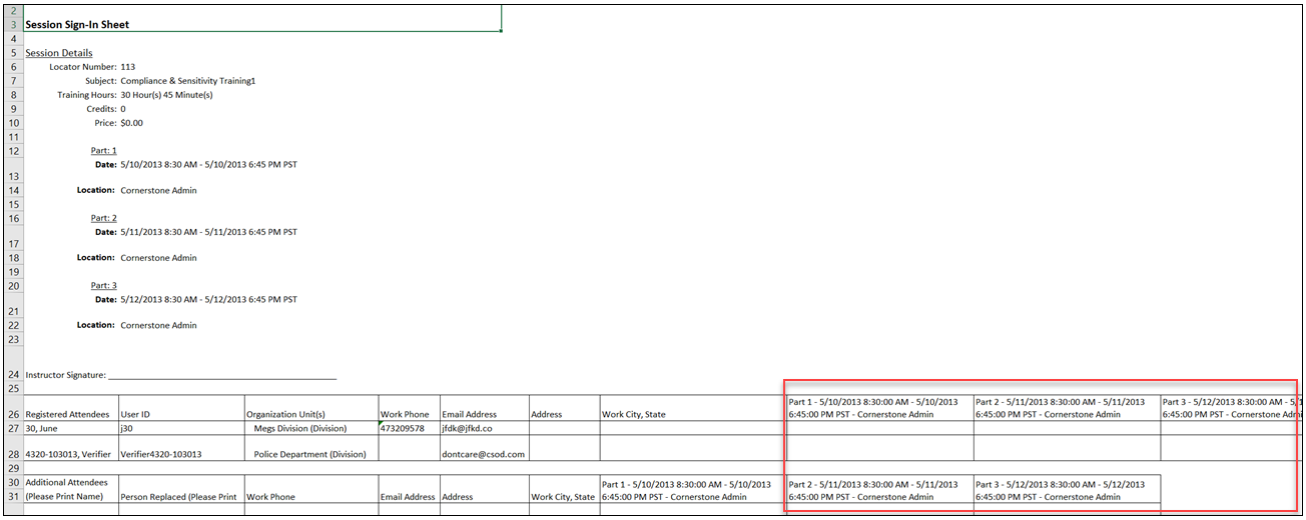
Part: 1
Date: 5/10/2013 8:30 AM - 5/10/2013 6:45 PM PST
Location: Cornerstone Admin

Part: 2
Date: 5/11/2013 8:30 AM - 5/11/2013 6:45 PM PST
Location: Cornerstone Admin

Part: 3
Date: 5/12/2013 8:30 AM - 5/12/2013 6:45 PM PST
Location: Cornerstone Admin

Registered Attendees	User ID	Part 1 - 5/10/2013 8:30:00 AM - 5/10/2013 6:45:00 PM PST - Cornerstone Admin	Part 2 - 5/11/2013 8:30:00 AM - 5/11/2013 6:45:00 PM PST - Cornerstone Admin	Part 3 - 5/12/2013 8:30:00 AM - 5/12/2013 6:45:00 PM PST - Cornerstone Admin
30, June	mabrahms			
4320-103013, Verifier	asukolowsky			

Expanded



Session Sign-In Sheet

Session Details
Locator Number: 113
Subject: Compliance & Sensitivity Training1
Training Hours: 30 Hour(s) 45 Minute(s)
Credits: 0
Price: $0.00

Part: 1
Date: 5/10/2013 8:30 AM - 5/10/2013 6:45 PM PST
Location: Cornerstone Admin

Part: 2
Date: 5/11/2013 8:30 AM - 5/11/2013 6:45 PM PST
Location: Cornerstone Admin

Part: 3
Date: 5/12/2013 8:30 AM - 5/12/2013 6:45 PM PST
Location: Cornerstone Admin

Instructor Signature: _____

Registered Attendees	User ID	Organization Unit(s)	Work Phone	Email Address	Address	Work City, State	Part 1 - 5/10/2013 8:30:00 AM - 5/10/2013 6:45:00 PM PST - Cornerstone Admin	Part 2 - 5/11/2013 8:30:00 AM - 5/11/2013 6:45:00 PM PST - Cornerstone Admin	Part 3 - 5/12/2013 8:30:00 AM - 5/12/2013 6:45:00 PM PST - Cornerstone Admin
30, June	j30	Megs Division (Division)	473209578	jfdk@jfkd.co					
4320-103013, Verifier	Verifier4320-103013	Police Department (Division)		dontcare@csod.com					

Additional Attendees (Please Print Name)	Person Replaced (Please Print	Work Phone	Email Address	Address	Work City, State	Part 1 - 5/10/2013 8:30:00 AM - 5/10/2013 6:45:00 PM PST - Cornerstone Admin	Part 2 - 5/11/2013 8:30:00 AM - 5/11/2013 6:45:00 PM PST - Cornerstone Admin	Part 3 - 5/12/2013 8:30:00 AM - 5/12/2013 6:45:00 PM PST - Cornerstone Admin

Show Actions for Previously Denied Sessions

Prior to this enhancement, if the **Select Session** action was clicked for a previously-denied session in a portal where the redesigned Learning Details page enabled for events, the user would no longer see clickable actions for the session.

With this fix, actions will be available for previously denied instructor-led training (ILT) sessions even after the user clicks the **Select Session** action. This update helps to eliminate confusion for both end users and administrators.

Implementation

This fix is automatically enabled in all portals using the Learning module with the redesigned Learning Details page turned on for events. For more information about enabling the redesigned Learning Details page for different training types: *See Learning Details Preferences.*

Note: *This fix does not impact the legacy Training Details page.*

Skillsoft - Percipio Integration

Skillsoft Percipio Integration (Early Adopter)

With this enhancement, the new Percipio integration is available in an Early Adopter status, allowing organizations to manage their Percipio content from within their Cornerstone learning management system (LMS). Using this integration, an organization's Percipio content can be automatically synchronized with the LMS Course Catalog on a daily basis, and the synchronized content can be managed by administrators in the same manner as content created manually within the LMS. Synced Percipio courses include pre-populated metadata, such as keywords, descriptions, modalities, thumbnail images, and more. Percipio courses are also automatically configured as mobile-ready and can be accessed by learners via the Cornerstone Learn app.

When learners launch Percipio content from their portal, the training can be completed from a pop-up window with no additional login required. The learner's progress is tracked in their transcript and can be reported on using Reporting 2.0 when it is launched from the Cornerstone portal.

The following sync functionality is included with the integration:

- Synchronization of new and updated Percipio courses
- Synchronization of retired Percipio courses
- Embedded SAML SSO

Considerations

The following considerations apply to this functionality:

- Percipio courses are loaded to the portal designated as the online content training type
- Percipio courses are loaded to the portal with Percipio-US or Percipio-EU specified as the training provider
- Percipio courses include the Percipio course type as part of the course title (Channel, Audiobook, Linked Content, etc.)
- Subjects are not currently supported by the integration
- Custom Fields are assigned no value when Percipio courses are synced. Organizations can manually update the custom field with the relevant values. Custom fields are NOT overwritten by course synchronizations
- Only Percipio courses launched from the Cornerstone LMS are tracked

Prerequisites

Before enabling the integration, contact your Skillsoft account team to discuss your requirements for setting up the environment and configure it with SSO, metadata feed preferences, and the tracking connector. This process may take a few weeks.

Enable the integration on the CSOD side using the Edge Marketplace will only work when your Percipio environment is enabled on Skillsoft side.

Implementation

The Percipio integration can be purchased for an additional cost via the Edge Marketplace. Once purchased, the integration can be configured by an administrator via Edge Integrate.

Percipio courses will be available within 24 hours after enabling the integration. ***Note:*** *Edge integrations can be enabled for no cost in Pilot and Stage portals, allowing organizations to test the integration prior to purchasing.*

Two Percipio integration tiles are available in the Edge Marketplace:

- Percipio-US - This version of the integration is for US-based organizations
- Perciptio-EU - This version of the integration is for European Union or global companies (including US-based) which have employees located in Europe

Note: *If an existing Percipio integration exists for the organization, it must be disabled prior to enabling the new integration.*

Click here to download the Percipio by Skillsoft Integration Guide.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Admin Search Preferences - Manage	Grants ability to configure preferences for Global Search and Course Catalog within Search Preferences. The constraints of this permission are inherited from the Global Search Preferences - Manage permission. This is an administrator permission.	Learning - Administration
Global Search Preferences - Manage	Grants ability to configure Global Search Preferences. This is an administrator permission. The availability of this permission is controlled by a backend setting. This permission can be constrained by OU and User's OU. By default, this permission is constrained to the organization.	Core Administration
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for	Learning - Administration

	training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Q&A

Q: After enabling the integration, how long will it take for my Percipio content to be available in my Cornerstone Course Catalog?

A: After your Percipio account is enabled for the integration, you may begin seeing Percipio courses in the Course Catalog as soon as one hour after the enablement. The full catalog synchronization will be complete after 24 hours.

Q: Should I create a specific provider for this integration?

A: No, the provider is automatically created in your portal. The provider's name can be either Percipio-EU or Percipio-US, based on the selected integration.

Q: Can I change the provider's name?

A: You can request a provider name change from Cornerstone's Global Product Support. However, you will not be able to replace the provider with another existing or new provider.

Q: What type of courses will be created as part of the integration?

A: All courses from Percipio are classified as the online content training type in the Cornerstone Course Catalog.

Enable and Configure Percipio via Edge Marketplace and Edge Integrate

The Percipio integration can be purchased for an additional cost via the Edge Marketplace. Once purchased, the integration can be configured by an administrator via Edge Integrate. Percipio courses will be available within 24 hours after enabling the integration. ***Note:*** *Edge integrations can be enabled for no cost in Pilot and Stage portals, allowing organizations to test the integration prior to purchasing.*

Note: *If an existing Percipio integration exists for the organization, it must be disabled prior to enabling the new integration.*

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

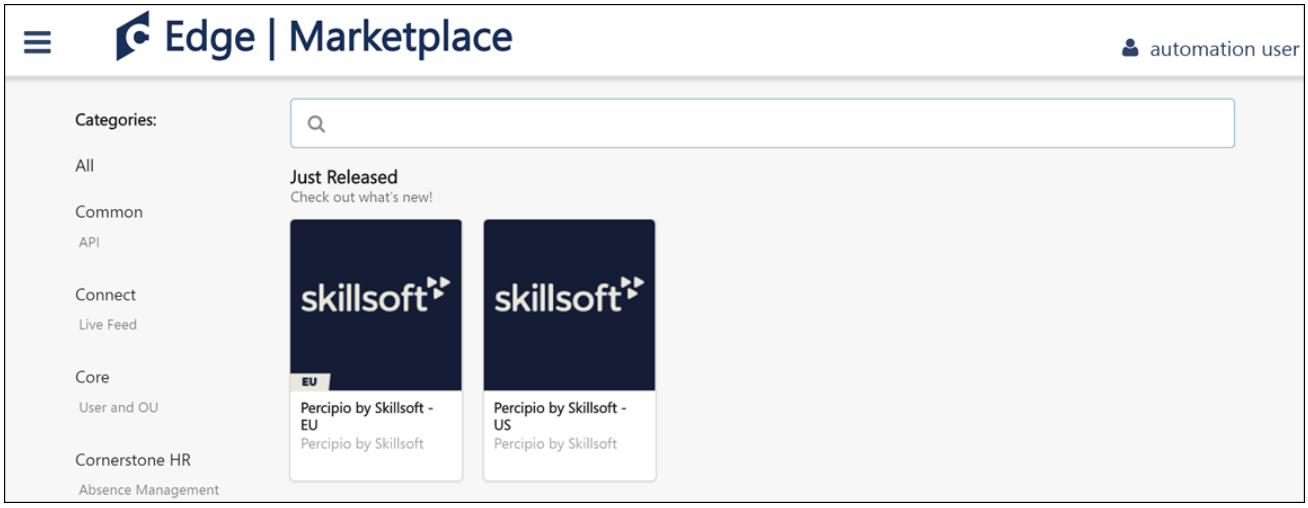
Edge Marketplace

To enable the Percipio integration in Edge, go to: ADMIN > TOOLS > EDGE > MARKETPLACE. The Marketplace opens in a new browser tab.

Search or browse for the Percipio integration. Two Percipio integration tiles are available in the Edge Marketplace:

- Percipio-US - This version of the integration is for US-based organizations
- Percipio-EU - This version of the integration is for European Union or global companies (including US-based) which have employees located in Europe

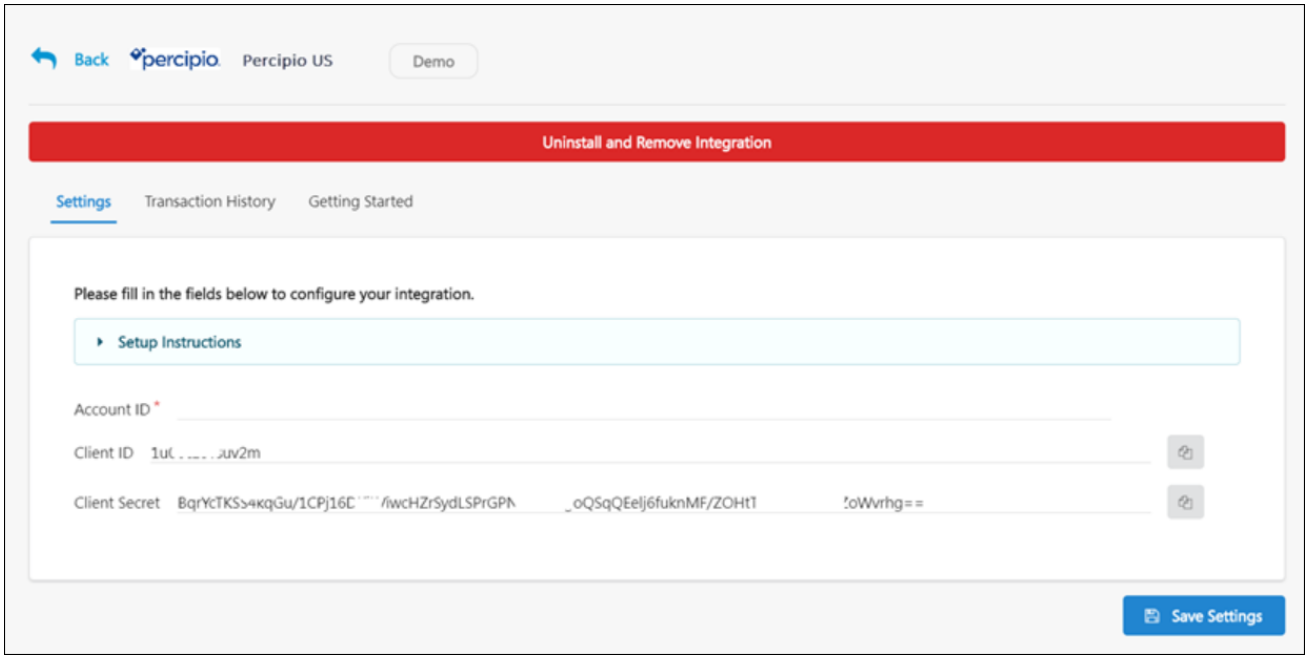
To enable the Percipio integration, click the Percipio tile that is relevant to your organization. Then, click the **INSTALL** button to enable the integration for your organization. Purchase is required when enabling the integration for a Production portal. Please contact your Account Manager for pricing information.



Edge Integrate

After enabling the integration, an administrator can configure the integration by doing the following:

1. Add the **Account ID** as provided by Skillsoft to the Settings page for the integration in Edge Integrate and click the **SAVE SETTINGS** button. Only when the Account ID is active from Skillsoft's side will courses will be synchronized to the Course Catalog.
2. Communicate the **Client ID** and **Client Secret** field values to Skillsoft's team. These credentials should be configured on Skillsoft's side to enable the communication of progress reporting back to Cornerstone's platform.



Percipio - Course Syncing

When the Percipio integration has been enabled for a portal, your organization's Percipio content is synced with the learning management system (LMS) Course Catalog on a daily basis. When Percipio content is synced, the following metadata fields are communicated to the Course Catalog:

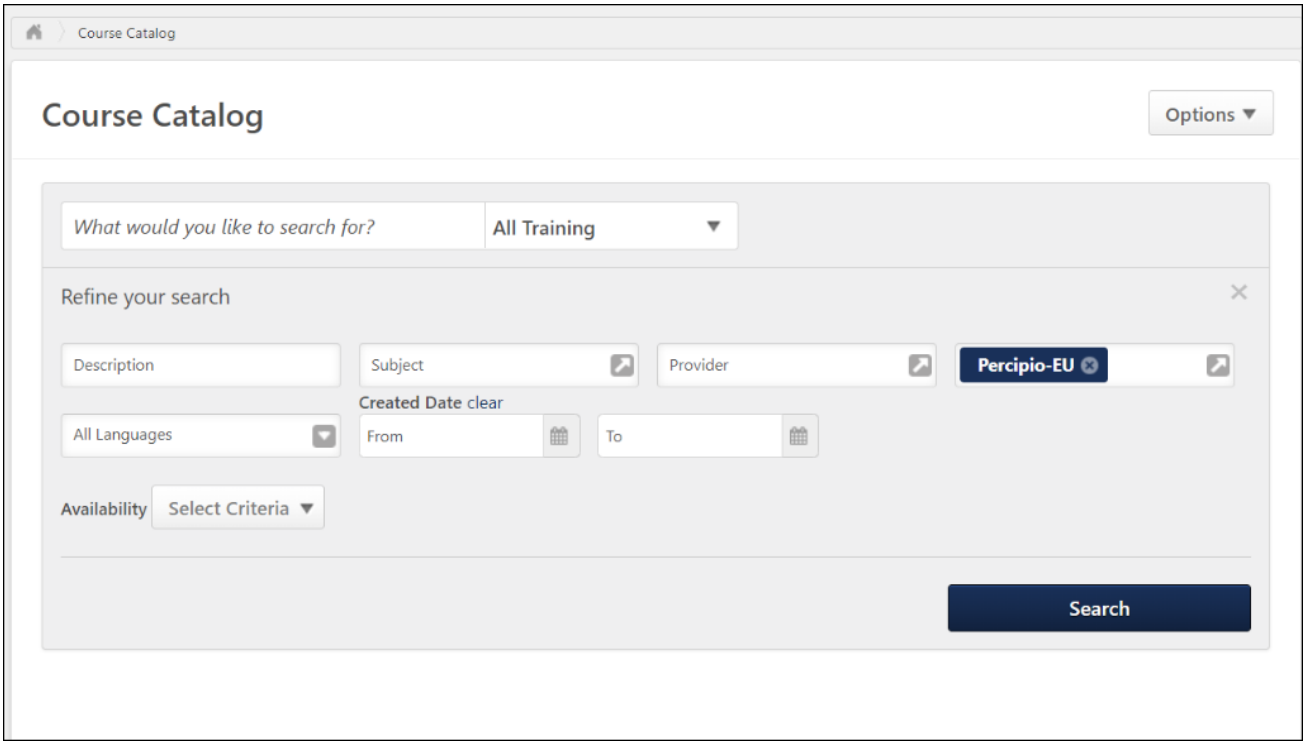
- **ID** - The unique ID of the course
- **Title** - The course title
- **URL** - The course URL, which is used to redirect users to the provider's course
- **Active** - Specifies whether the course is active in the Course Catalog (when a course is no longer available, it is defined as Inactive in the Course Catalog)
- **Description** - The course description
- **Thumbnail** - The thumbnail image associated with the course
- **Languages** - A list of available languages for the course
- **Last Modified** - The time the course was last modified (UTC)
- **Duration** - The course duration time
- **Modalities** - The tagged modality associated with the course (Read, Listen, Watch, Collection)
- **Keywords** - Words or phrases associated with the course, which allow users to search for training associated with various keywords

To access the Course Catalog, go to ADMIN > TOOLS > LEARNING > CATALOG MANAGEMENT > COURSE CATALOG.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Course Catalog - Update	Grants ability to manage and edit training items listed in the Course Catalog and also grants access to the Course Console, where training can also be managed and edited. This permission also grants access to the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission also allows administrators to reversion online courses via the Course Console page. This permission also allows administrators to access an **Edit Training** option for training items included as objectives in Development plans. This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, User, User Self and	Learning - Administratio n

	Subordinates, and User's LO Availability. This is an administrator permission. ***Note:*** *Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.*	
Course Catalog - View	Grants access to view the learning objects in the course catalog and enables administrators to view the Course Console and the Popular Requests and Highest Rated widgets on the Learning Admin Console (in conjunction with the Learning Admin Console - View permission). This permission can be constrained by OU, User's OU, Training Type, Training Item, Provider, ILT Provider, User's ILT Provider, and User's LO Availability. This is an administrator permission. Adding an OU constraint and a provider constraint to this permission results in an "AND" statement.	Learning - Administration



View Percipio Courses in the Course Catalog

To view Percipio courses which have been synced to the Course Catalog, click the **Refine Search** link on the Course Catalog search page. Then, select **Percipio-US** or **Percipio-EU**

from the **Subscription** filter, depending on which version of the integration your organization has enabled. Click the **SEARCH** button to view all the synced Percipio content in the Course Catalog. ***Note:*** *Courses synced from Percipio are classified as the online content training type in the Cornerstone system.*

Modality Mapping

Modalities are automatically associated with Percipio courses based on the Percipio content type. The following modalities are set to be associated with the listed Percipio content types:

- Collections - Channels
- Listen - Audio books, audio summaries
- Practice - Linked content labs
- Read - Books, book summaries
- Watch - Courses, linked content, videos

Training Search Preferences

The **Subscription** filter and the online content training type are automatically enabled for portals using a content subscription. However, if your organization has defined specific search options by hierarchy level, the **Subscription** filter and the online content training type will not be visible, and your organization's search preferences will need to be updated manually.

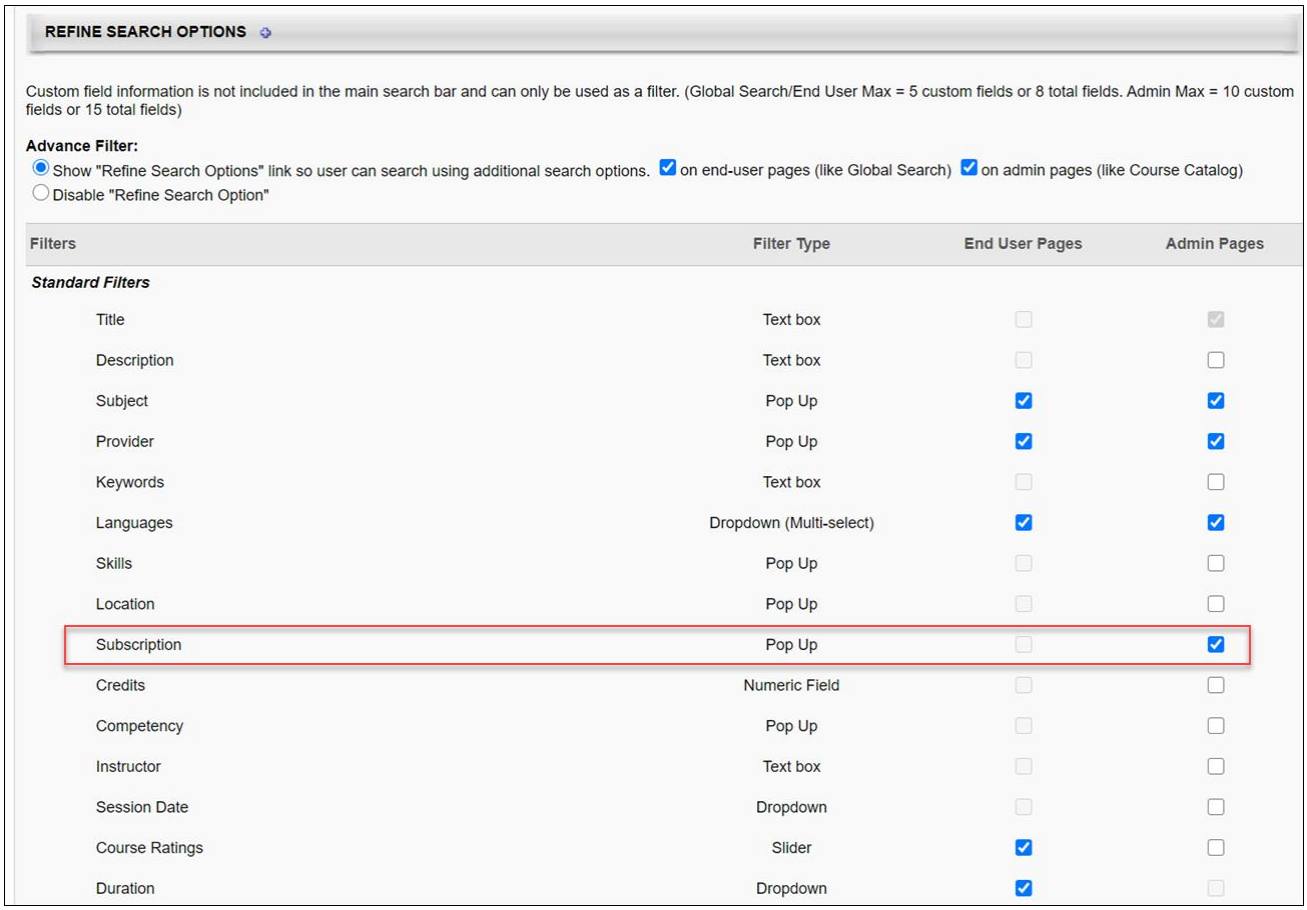
To access the Search Preferences - Training page, go to ADMIN > TOOLS > CORE FUNCTIONS > CORE PREFERENCES > SEARCH. Then, select the Training tab on the left navigation bar.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Admin Search Preferences - Manage	Grants ability to configure preferences for Global Search and Course Catalog within Search Preferences. The constraints of this permission are inherited from the Global Search Preferences - Manage permission. This is an administrator permission.	Learning - Administration
Global Search Preferences - Manage	Grants ability to configure Global Search Preferences. This is an administrator permission. The availability of this permission is controlled by a backend setting. This permission can be constrained by OU and User's OU. By default, this permission is constrained to the organization.	Core Administration

Enable Subscription Filter

To enable the **Subscription** filter, scroll to the Filters section and check the boxes for the **Subscription** filter to enable the filter for end user pages and administrator pages. Click the **SAVE** button at the bottom of the page to apply your changes to the portal.



REFINE SEARCH OPTIONS

Custom field information is not included in the main search bar and can only be used as a filter. (Global Search/End User Max = 5 custom fields or 8 total fields. Admin Max = 10 custom fields or 15 total fields)

Advance Filter:

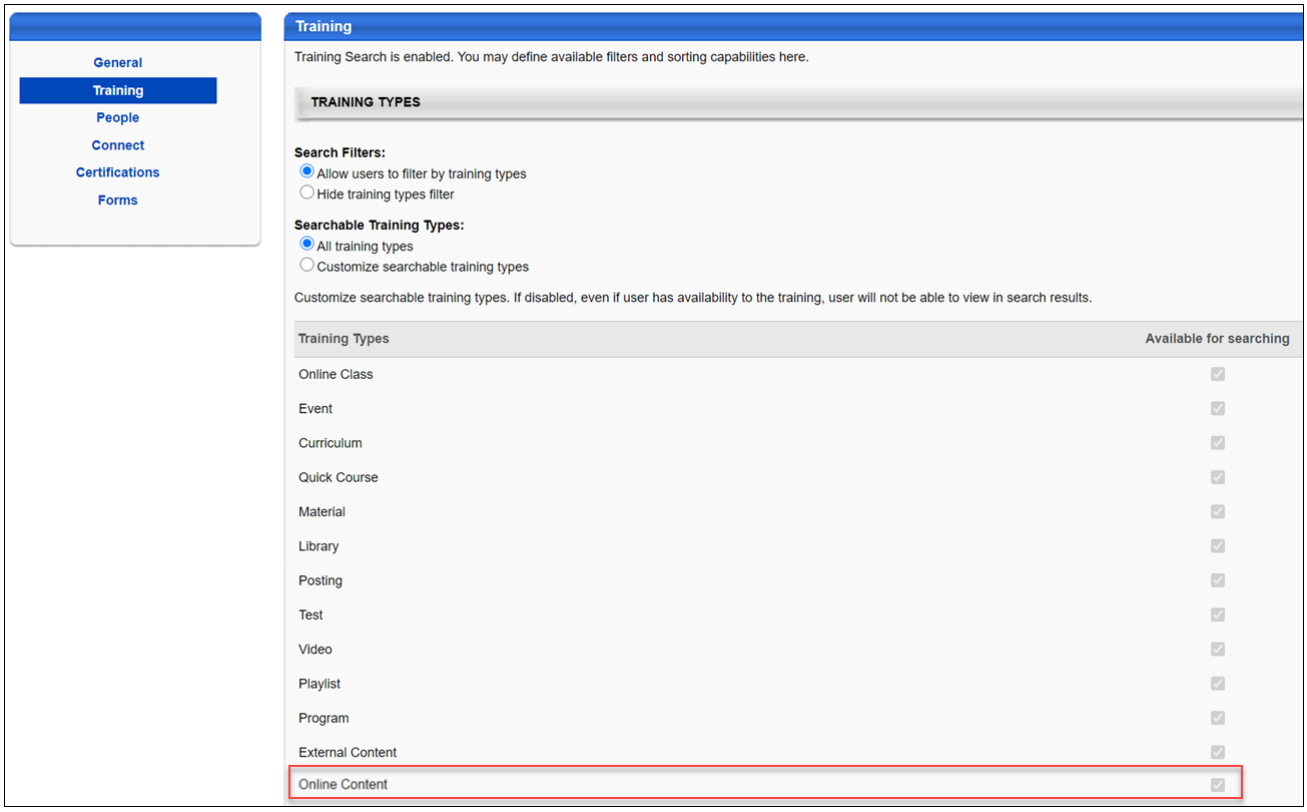
Show "Refine Search Options" link so user can search using additional search options. on end-user pages (like Global Search) on admin pages (like Course Catalog)

Disable "Refine Search Option"

Filters	Filter Type	End User Pages	Admin Pages
Standard Filters			
Title	Text box		
Description	Text box		
Subject	Pop Up		
Provider	Pop Up		
Keywords	Text box		
Languages	Dropdown (Multi-select)		
Skills	Pop Up		
Location	Pop Up		
Subscription	Pop Up		
Credits	Numeric Field		
Competency	Pop Up		
Instructor	Text box		
Session Date	Dropdown		
Course Ratings	Slider		
Duration	Dropdown		

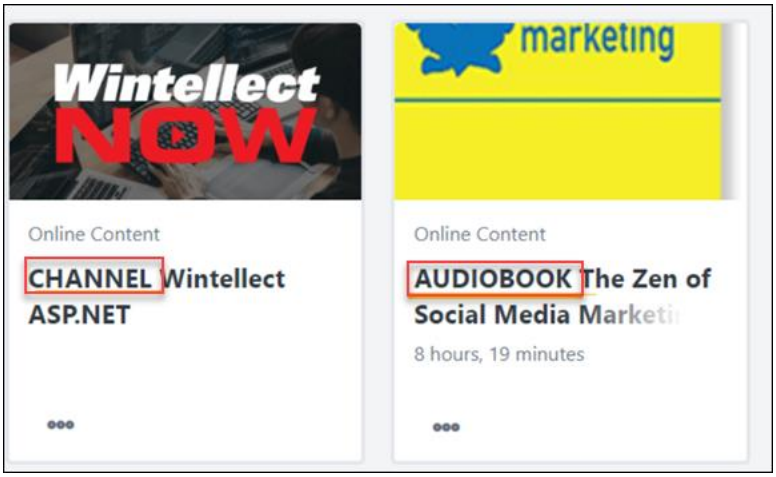
Enable Online Content Training Type

To enable the online content training type, check the **Available for Searching** checkbox for the Online Content type in the Training Types section. Click the **SAVE** button at the bottom of the page to apply your changes to the portal.


General
Training
People
Connect
Certifications
Forms
Training
Training Search is enabled. You may define available filters and sorting capabilities here.
TRAINING TYPES
Search Filters:
Allow users to filter by training types
Hide training types filter
Searchable Training Types:
All training types
Customize searchable training types
Customize searchable training types. If disabled, even if user has availability to the training, user will not be able to view in search results.
Training Types
Available for searching
Online Class
Event
Curriculum
Quick Course
Material
Library
Posting
Test
Video
Playlist
Program
External Content
Online Content

Percipio - End User Experience

Learners can search for, browse, and consume Percipio training synced to the learning management system (LMS) in the same manner as other training types created within the LMS. On the Learner Home page, Percipio content displays with the Percipio content type listed in the description to help users quickly identify relevant Percipio courses.



Percipio Integration - FAQ

Please see below for helpful questions and answers about the Percipio integration:

Q: Can I change the provider name for courses synced from Percipio?

A: Yes. To do this, open a ticket with Global Product Support (GPS) and request a change to the provider name. It is not recommended to change the provider name to Skillsoft if your organization already has a Skillsoft provider in the portal.

Q: My organization has existing SSO with Skillsoft - Percipio. Is it possible to keep this and not use the embedded SSO?

A: Some existing SSO configurations may be also used with the new integration. However, this requires a customization project aligned with the Global Integration Service (GIS) team. Please work with your CSM to create a custom request.

Q: Our organization already has Percipio content in the portal. Can we enable the new integration?

A: Enabling the new integration when Percipio courses are already in your system's Course Catalog may lead to content duplication. The new integration includes the activation of the online content LO, and old courses cannot be migrated to it. Before enabling the new integration, deactivate the old Percipio courses or submit a request to GPS to remove the old Percipio courses.

Performance

Compensation

Reporting Fields – Compensation

This feature is not available at the start of UAT and is available in Stage portals on 28 July.

With this enhancement, the following new field is added to Compensation:

FIELD NAME	SECTION	DESCRIPTION	FIELD TYPE
Employee Currency Type	Compensation Task section > Details	Allows organizations to report on the currency type used on employees during the task. This supports data integrity, helps administrators answer spot questions, and supports downstream payroll activities.	Text

Shared Goals Enhancement

This enhancement is not available during UAT.

Prior to this enhancement, when client administrators wanted to update the owner of a Shared Goal, every single Shared Goal on the Manage Shared and Dynamic Goals page had to be checked to identify the owner of the goal.

With this enhancement, the Manage Shared and Dynamic Goals page now provides an **Owned By** column and filter to quickly and easily sort goals by goal owner.

Implementation

This functionality is automatically enabled.

Permissions

The following existing permission applies to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Manage Shared and Dynamic Goals	Grants ability to turn off the dynamic behavior and edit a dynamic goal from the Edit Goals page. The administrator or manager can only view and edit goals created by users that exist within the OU constraints set for this permission.	Performance

Succession

Simplified Access to Succession PowerPoint Templates

Prior to this enhancement, to use the SMP PowerPoint Template Report standard report, users had to upload a template file each time they used the report. For some organizations, this meant storing multiple copies of multiple templates on workstations or shared drives throughout the company. This can be time consuming as templates needed to be updated or replaced over time. Also, the template file itself is fairly technical in nature and can be difficult to format with tag placeholders that must be input correctly so they can be read by the system.

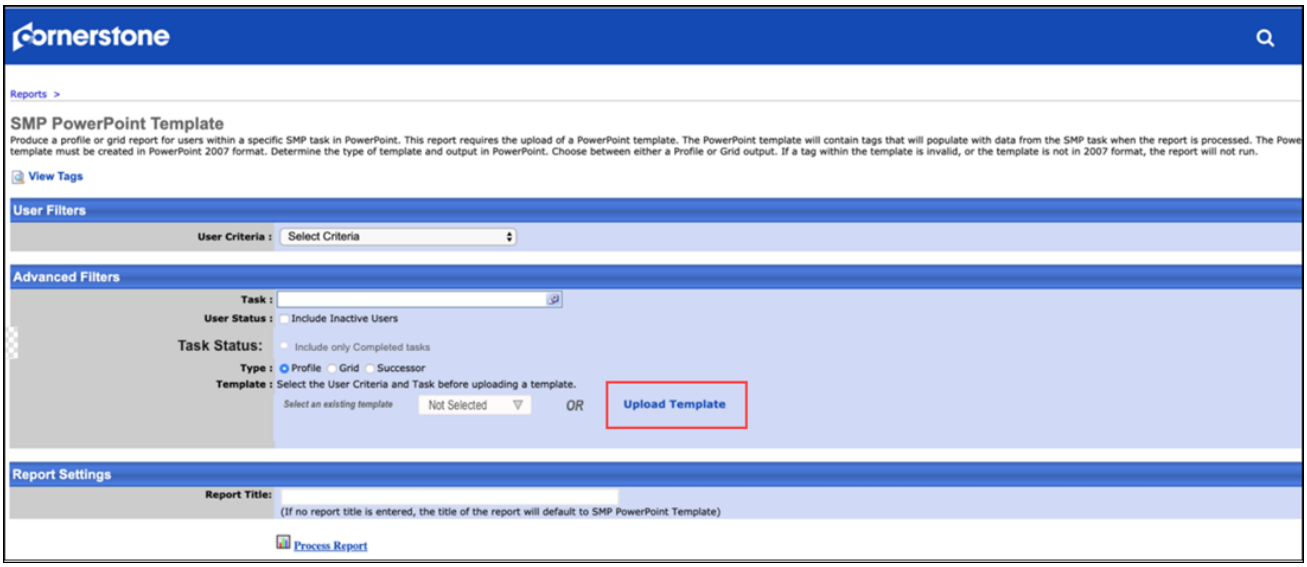
With this release, administrators can upload templates to a centralized location on the PowerPoint Report Preferences page. Then, users can select templates from a drop-down located inside the SMP PowerPoint Template standard report page.

Note: *The PowerPoint Preferences page was previously named "PowerPoint Tags". See* **PowerPoint Tags Page Renamed to PowerPoint Report Preferences** on page 409 *for additional information.*

Note: *The option to upload a template is still available on the standard report page to support your organization's unique reporting needs.*

To open the administrator view, go to ADMIN > TOOLS > SUCCESSION MANAGEMENT > POWERPOINT REPORT PREFERENCES.

To open the end-user view, go to REPORTS > STANDARD REPORTS > SUCCESSION > SMP POWERPOINT TEMPLATE REPORT > SELECT AN EXISTING TEMPLATE.



How Does This Enhancement Benefit My Organization?

Admins can now centrally create templates and offer them to users of the report. Users can simply choose from templates offered by the administrator. The manager doesn't need to store a file or worry about any updates to the template.

Considerations

- Templates are displayed as file names in the drop-down menu. It is recommended that template names be descriptive so that end users can easily identify the appropriate template.
- Uploading a template that has the same name as a currently uploaded template, will overwrite the existing template.
- There is no metadata on the centrally loaded templates.
- Anyone with access to the SMP PowerPoint Template Report standard report can view and access all the templates in the drop-down.
- If there are no centrally uploaded templates, the template drop-down does not appear.

Implementation

This feature is on by default for Succession clients who use the SMP PowerPoint Template.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
SMP PowerPoint Template Report	Grants ability to create custom PowerPoint templates with which to report on incumbents for an SMP task. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Reports - Talent/Succession
SMP PowerPoint Tag Management With the August '20 release, this permission will be renamed to "SMP PowerPoint Report Preferences."	Enables administrators to manage tags for specific fields for use in the SMP PowerPoint Template report. This is an administrator permission.	Talent/Succession - Administration

PowerPoint Tags Page Renamed to PowerPoint Report Preferences

As part of the Simplified Access to Succession PowerPoint Templates enhancement, the PowerPoint Tags page has been renamed to PowerPoint Report Preferences and it now includes both the centrally located templates and the associated tags.

To open the PowerPoint Preferences page, go to ADMIN > TOOLS > SUCCESSION MANAGEMENT > POWERPOINT REPORT PREFERENCES.

Implementation

This enhancement is on by default for Succession clients who use SMP PowerPoint.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
SMP PowerPoint Template Report	Grants ability to create custom PowerPoint templates with which to report on incumbents for an SMP task. This permission can be constrained by OU, User's OU, User Self and Subordinates, and User. This is an administrator permission.	Reports - Talent/Succession
SMP PowerPoint Tag Management With the August '20 release, this permission will be renamed to "SMP PowerPoint Report Preferences."	Enables administrators to manage tags for specific fields for use in the SMP PowerPoint Template report. This is an administrator permission.	Talent/Succession - Administration

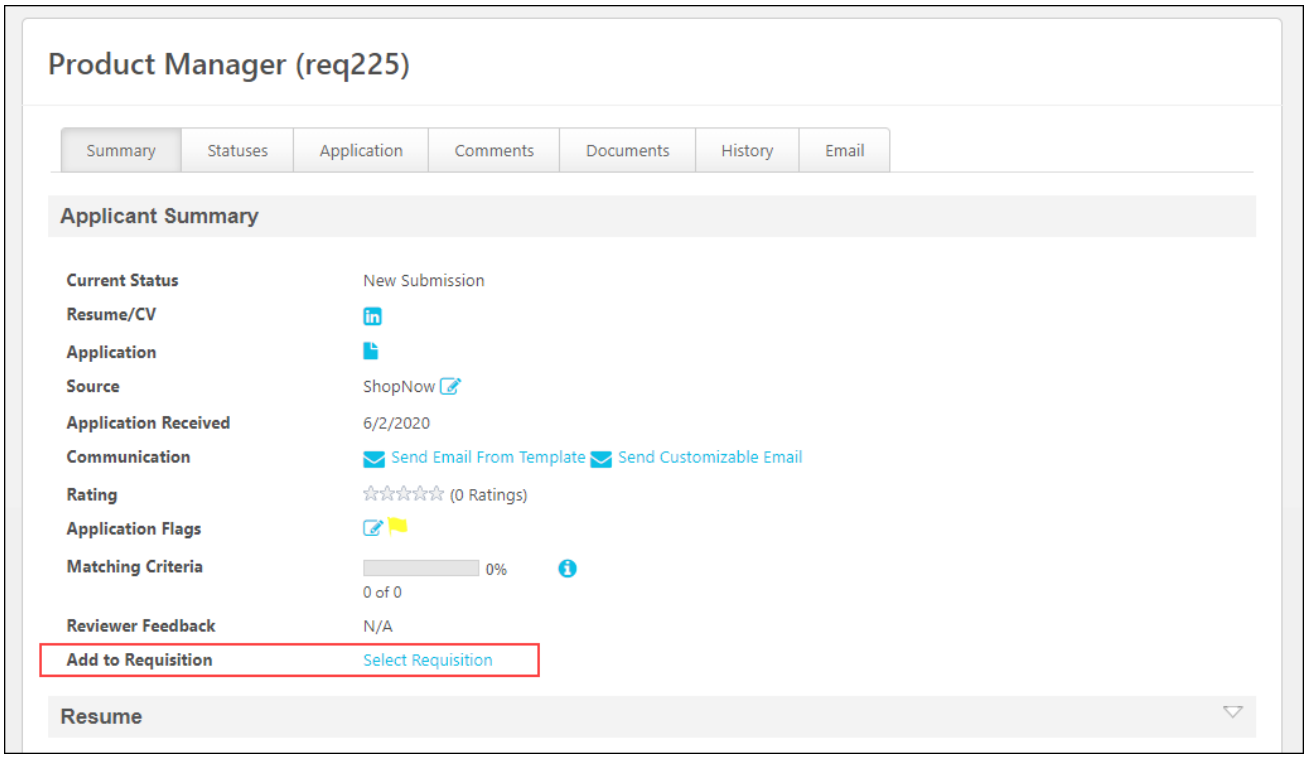
Recruiting

Apply with LinkedIn – Add/Move to Requisition

Prior to this enhancement, recruiters were not able to add or move candidates who applied with LinkedIn. Instead, recruiters had to take a separate step to invite the candidate to apply on the Applicant Profile. Additionally, while candidates who applied through other means could be added to other requisitions from the **Add to Requisition** field on the Summary tab of the Applicant Profile, this option was replaced by an **Invite to Apply** option for candidates who applied with LinkedIn. This variation in experience can be confusing for the recruiter and also reduces productivity as it requires additional steps on different pages.

With this enhancement, recruiters can now add or move candidates who applied with LinkedIn. This helps recruiters to be more productive as they can take more action in bulk and complete recruiting tasks without having to leave their current page.

Additionally, the recruiter experience on the Applicant Profile is simplified so that candidates who applied with LinkedIn can be added to a requisition rather than being invited to apply. With this enhancement, the **Select Requisition** link in the **Add to Requisition** field will now appear for LinkedIn candidates, and the **Invite to Apply** link no longer displays.



Note: *As with existing functionality, candidates can only be added to a requisition from the Applicant Profile. They cannot be moved to a requisition from that page.*

How to Add/Move LinkedIn Candidates

This enhancement applies to adding and moving candidates on Manage Candidates, Manage Applicants, Applicant Profile, and Candidate Search Query. The process of adding

and moving LinkedIn candidates is the same as moving candidates who applied in other ways.

See the following topics in Online Help for information about how to add or move LinkedIn candidates:

- Manage Candidates - *See Manage Candidates Page (Early Adopter).*
- Manage Applicants
  - *See Manage Applicants - Add to Requisition.*
  - *See Manage Applicants - Move to Requisition.*
- Applicant Profile - *See Applicant Profile Page - Summary Tab.*
- Candidate Search Query - *See Candidate Search Query Results - Actions.*

Use Case

1. Jill is a recruiter at Acme Co., and she is reviewing 10 candidates who are each in a New Submission status for a mid-level sales role.
2. Jill opens Manage Candidates and selects the 10 candidates. Next, she clicks **VIEW RESUME**, which opens the resume carousel.
3. As Jill reviews the candidates, she sees a link to the LinkedIn profile of Leroy Martin, a candidate who applied with LinkedIn. After reviewing his LinkedIn profile, Jill sees he has a wealth of sales experience and great qualifications. She thinks Leroy would be an even better fit for a senior sales role for which she is also hiring.
4. Jill calls Leroy and asks if he is interested in the senior role. Leroy confirms that he would like to be considered for that role instead.
5. Jill clicks **Add/Move to Requisition** on the resume carousel. She selects the appropriate requisition and status for Leroy, and then moves him to the senior sales role.

Implementation

Upon implementation, this enhancement is available for all organizations using Recruiting. The change to the Applicant Profile page for adding LinkedIn candidates to a requisition will be available during user acceptance testing on July 21.

As with existing functionality, the ability for candidates to apply with LinkedIn must be enabled on the career site. For more information on the LinkedIn settings and functionality:

- *See Create Mobile-Friendly Career Site (Early Adopter).*
- *See Create Standard Career Site.*

Permissions

The following existing permissions apply to this enhancement:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY

Applicants: Add/Move to Requisition	Grants ability to add or move applicants to requisitions the applicant did not apply for. This permission can be constrained by OU, User's OU, and Grade.	Recruiting
Recruiting: Search Candidates	Grants ability to access Candidate Search page for recruiting, which enables searching for internal candidates and external candidates who have applied for open positions. This permission also enables the Invite to Apply action item to appear in the Actions drop-down on the Search Candidates - Search Results page. This permission can be constrained by OU and User's OU.	Recruiting Administration
Requisition: Manage	Grants ability to access and manage all requisitions regardless of ownership (constraints permitting). This permission also grants read-only access to the Applicant Review tab when creating or editing a job requisition. This permission can be constrained by OU, User's OU, and Grade.	Recruiting
Requisition: Owner	Enables owner to access requisitions and applicants for requisitions for which they are an owner. This permission also grants read-only access to video interviews that are completed by applicants via HireVue. For portals with Referral Suite enabled, this permission also enables requisition owners to edit the referral source on the Applicant Profile page. This permission cannot be constrained. ***Note****: This is a dynamically assigned permission that is not available in Security Role Administration. If the user is removed as an owner, the permission is revoked for the associated requisition. This permission cannot be manually assigned. Also, if a user has both the permission necessary to manage requisitions and be a requisition owner, the constraints of the* **Requisition: Manage** *permission overrule those of the* **Requisition: Owner** *permission. For requisition owners that do not also have permission to manage requisitions, only certain fields are editable when editing a requisition.*	Recruiting

Assessment Connector - Redirect URL

Note: *This feature was released as part of the 5 June 2020 patch.*

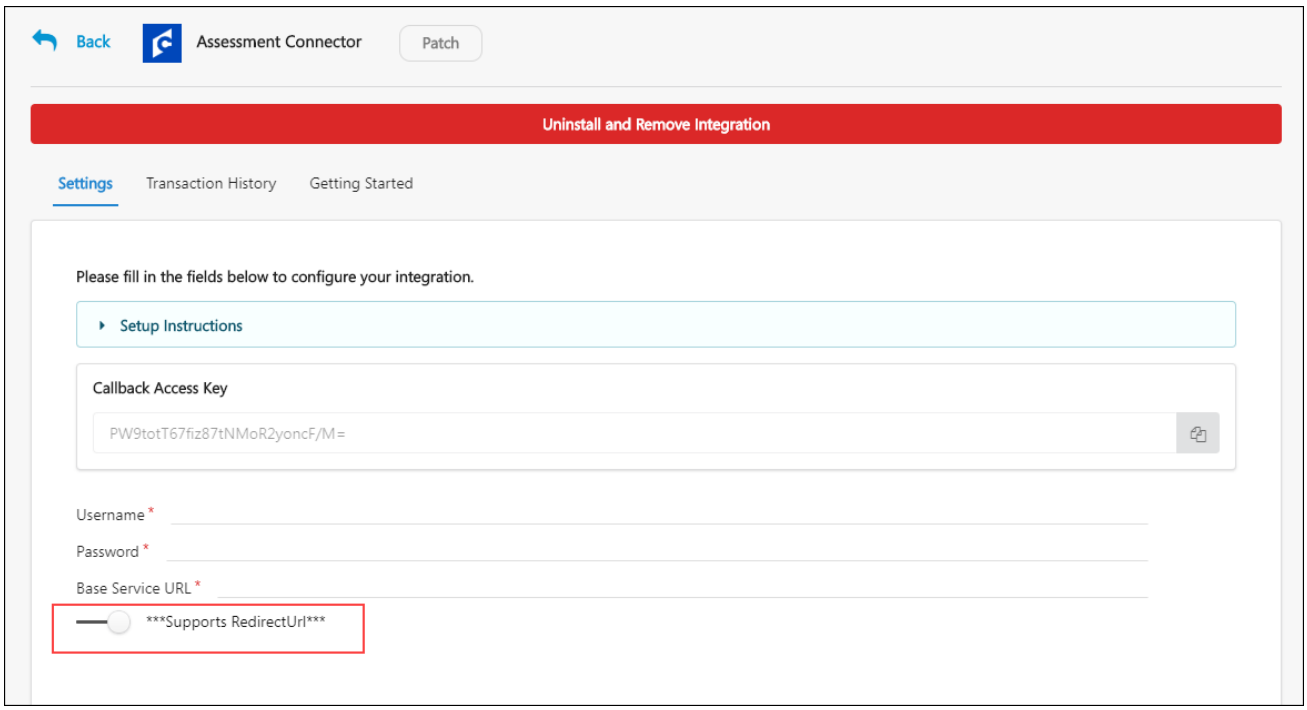
With this enhancement, a **Supports RedirectUrl** field is added to the Settings page for the Assessment Connector integration, as well as for the following additional integrations:

- pymetrics Talent Management and Screening
- SHL Talent Assessments
- Talent Plus TalentBank Integration

When this field is toggled to on, candidates are redirected to the assessment in the same tab as the application workflow.

Once they complete the assessment:

- If they took the assessment from within the application workflow, then they are rerouted back to the last place they were in the application.
- If they took the assessment by launching it from their My Profile page in the career site, then they are rerouted back to their profile page.



Implementation

The assessment vendor will need to be able to support this functionality in order for the **Supports RedirectUrl** field to be functional. See documentation in Edge about this integration for details on vendor implementation.

This integration is available via an Assessment Connector in the **Edge Marketplace** for all organizations using the Recruiting suite and that also have an account with pymetrics

Talent Management and Screening, SHL Talent Assessments, or Talent Plus TalentBank Integration.

Additional instructions for enabling and configuring the integration are available on the **Setup tab of the integration in Edge**.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Candidate Messaging & SMS (Pilot)

Note: *This feature was first announced in the February '20 release.*

Prior to this feature, the only way a recruiter could send trackable communications was via in-product email. Only certain email types could be tracked, and tracking was unreliable as it required candidates to reply-all in order for tracking to be preserved.

The new Candidate Messaging feature allows recruiters to converse with candidates directly inside Cornerstone Recruiting through an instant messaging-style interface. Candidates will be notified of unread messages via email and SMS (where available and possible) and can respond directly to recruiters using a link in the notification.

Candidate Messaging is available from both the Manage Candidates and Applicant Profile pages.

See the following for detailed information about this feature:

- Send Messages - *See Send Candidate Messages (Pilot).*
- Message Inbox for Recruiters - *See Candidate Messaging Inbox for Recruiters (Pilot).*
- Candidate Experience with Messages - *See Candidate Experience (Pilot).*

Implementation

For the August '20 release, this feature is only available to pilot program participants.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Candidate Messages: View and Send Messages	Grants access to Candidate Messaging & SMS functionality. This permission cannot be constrained. This permission is added to Requisition: Owner and Applicant Reviewer roles by default and can be added to other security roles by the administrator.	Recruiting
Requisition: Manage	Grants ability to access and manage all requisitions regardless of ownership (constraints permitting). This permission also grants read-only access to the Applicant Review tab when creating or editing a job requisition. This permission can be constrained by OU, User's OU, and Grade.	Recruiting
Requisition: Owner	Enables owner to access requisitions and applicants for requisitions for which they are an owner. This	Recruiting

	permission also grants read-only access to video interviews that are completed by applicants via HireVue. For portals with Referral Suite enabled, this permission also enables requisition owners to edit the referral source on the Applicant Profile page. This permission cannot be constrained. ***Note****: This is a dynamically assigned permission that is not available in Security Role Administration. If the user is removed as an owner, the permission is revoked for the associated requisition. This permission cannot be manually assigned. Also, if a user has both the permission necessary to manage requisitions and be a requisition owner, the constraints of the* **Requisition: Manage** *permission overrule those of the* **Requisition: Owner** *permission. For requisition owners that do not also have permission to manage requisitions, only certain fields are editable when editing a requisition.*	

Deprecation of Manage Applicants with the April '21 Release

Note: *This deprecation was first announced in the May '20 release.*

As announced in the May '20 release, in Stage environments, when the Applicants count is selected from all applicable pages, which includes Manage Requisitions, Hiring Dashboard, and Review Applicants, users will be redirected to a filtered view of the **Manage Candidates** page specific to the relevant requisition instead of Manage Applicants.

With the April ’21 release:

- The Manage Applicants page will be deprecated and will be removed in all environments.
- The redirects to Manage Candidates instead of Manage Applicants will be automatically enabled in Production and Pilot environments.
- Defects related to Manage Applicants will no longer be supported.

Manage Candidates is a one-stop-shop for recruiters to effectively and efficiently manage candidates throughout the hiring process. Manage Candidates provides a modern UI (user interface) and additional actions and details available to recruiters that Manage Applicants doesn't. This change provides a better user experience by centralizing all the essential actions recruiters need to take from one page, rather than navigating to multiple pages.

Deprecation of Suggested Referrals and New Submissions Pages

Note: *This deprecation was first announced in the February '20 release.*

As part of the May '20 release, users were redirected to a filtered view of Manage Candidates when selecting new submissions or suggested referrals from the Manage Requisition or Hiring Dashboard pages.

Manage Candidates is a one-stop-shop for recruiters to effectively and efficiently manage candidates throughout the hiring process. Manage Candidates provides a modern UI and the same functionality currently available on the New Submissions and Suggested Referrals pages. This change provides a better user experience by centralizing all the essential actions recruiters need to take from one page, rather than navigating to multiple pages.

Implementation

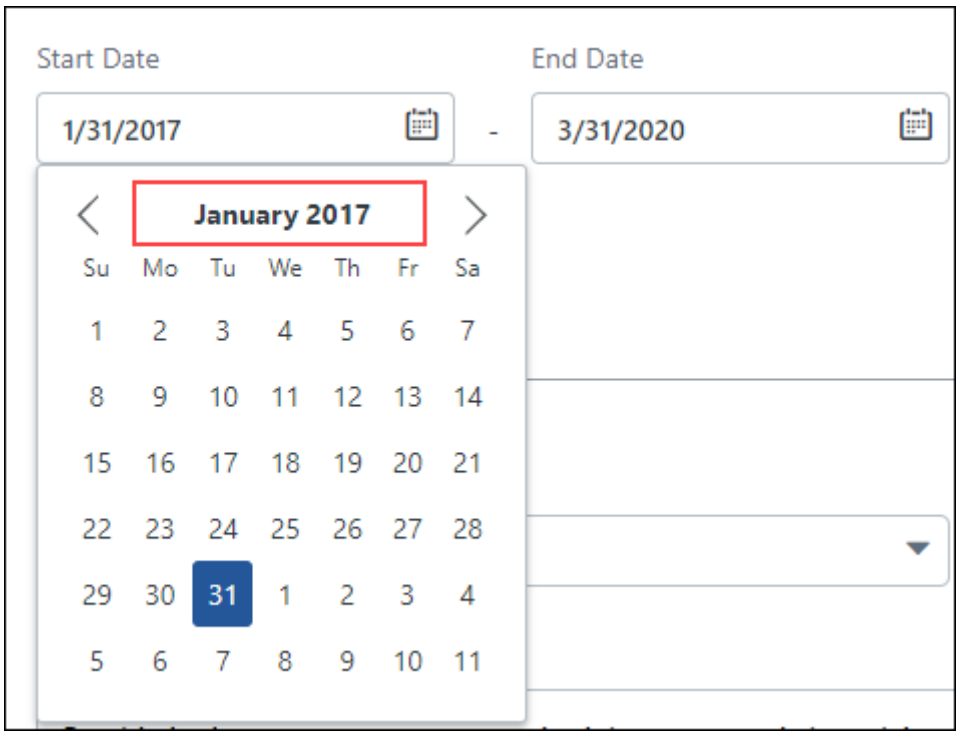
Upon implementation of the August '20 release, the Suggested Referrals and New Submissions pages will be removed in all environments.

As part of the May '20 release, support for defects related to the Suggested Referrals and New Submissions pages ended.

Enhanced Date Picker in Mobile-Friendly Application Workflows

Prior to this enhancement, the month/year was not clickable when selecting dates in the resume section of a mobile-friendly application on the career site. Candidates had to paginate through the month/year, which could result in multiple clicks and negatively impact the candidate experience.

With this enhancement, the month/year is now clickable. When clicked, the year view opens to show all months. This update can help to increase candidate conversion rates by creating a faster, simpler experience for candidates.



Implementation

This enhancement is not available at the start of user acceptance testing (UAT) but will be available at a later date during UAT.

Enhanced Date Support for Offer Letters

Currently, when a recruiter creates an offer letter, the offer letter date format respects the language setting of the recruiter. When the candidate opens the offer letter PDF, the date format may be changed depending on the candidate's language settings. When the recruiter receives the final version of the offer letter which is now a legal document, the dates are still formatted in the candidate's settings which may not be the same format as the recruiter's settings.

This enhancement introduces a way to standardize the candidate and recruiter's display of dates within the offer letter and prevent compliance issues for clients that use multiple date formats during their recruiting process.

Implementation

This enhancement will be available in a post-release patch.

Manage Candidates Applicant Carousel UI Enhancements

Prior to this enhancement, the information on the applicant carousel appeared as a page with headers to separate each part of the applicant's information.

With this enhancement, the following user interface (UI) updates are made to the applicant carousel:

- Each part of the applicant carousel now appears in sections.
- An Interview section is added to display the details of live video or on-demand video interviews and include an option to view the interview on the video interview vendor’s website.
- Navigational buttons are added to provide quick access to the sections.
- While the page is loading, an outline of the navigational buttons appears until the content is loaded.

Note: *The Interview section only displays live video and on-demand video interviews. The section does not display other types of interviews, such as in-person or phone.*

For more information about live video and on-demand video interviews as part of the August '2020 release, see the following in Online Help:

- *See* **Video Interview Connector - Overview** on page 426 *for additional information.*
- *See* **Manage Candidates - Schedule Live Video Interview** on page 429 *for additional information.*
- *See* **Manage Candidates - Assign On-Demand Video Interview** on page 431 *for additional information.*

Implementation

The following features are not available at the start of user acceptance testing (UAT) but will be available at a later date during UAT:

- Separating the content into sections and the addition of navigational buttons will be implemented on 21 July 2020.
- The outline of the navigational buttons that appears while the page loads will be implemented on 23 July 2020.

Unanswered Pre-Screening Questions Display Updated

Prior to this enhancement, if a pre-screening question was not answered, the answer portion of the question on the applicant carousel in Manage Candidates was either blank or displayed "No" or "False."

With this enhancement, the answer portion for any unanswered pre-screening questions displays "This question was not answered." This helps to identify more clearly which questions a candidate did not answer.

Implementation

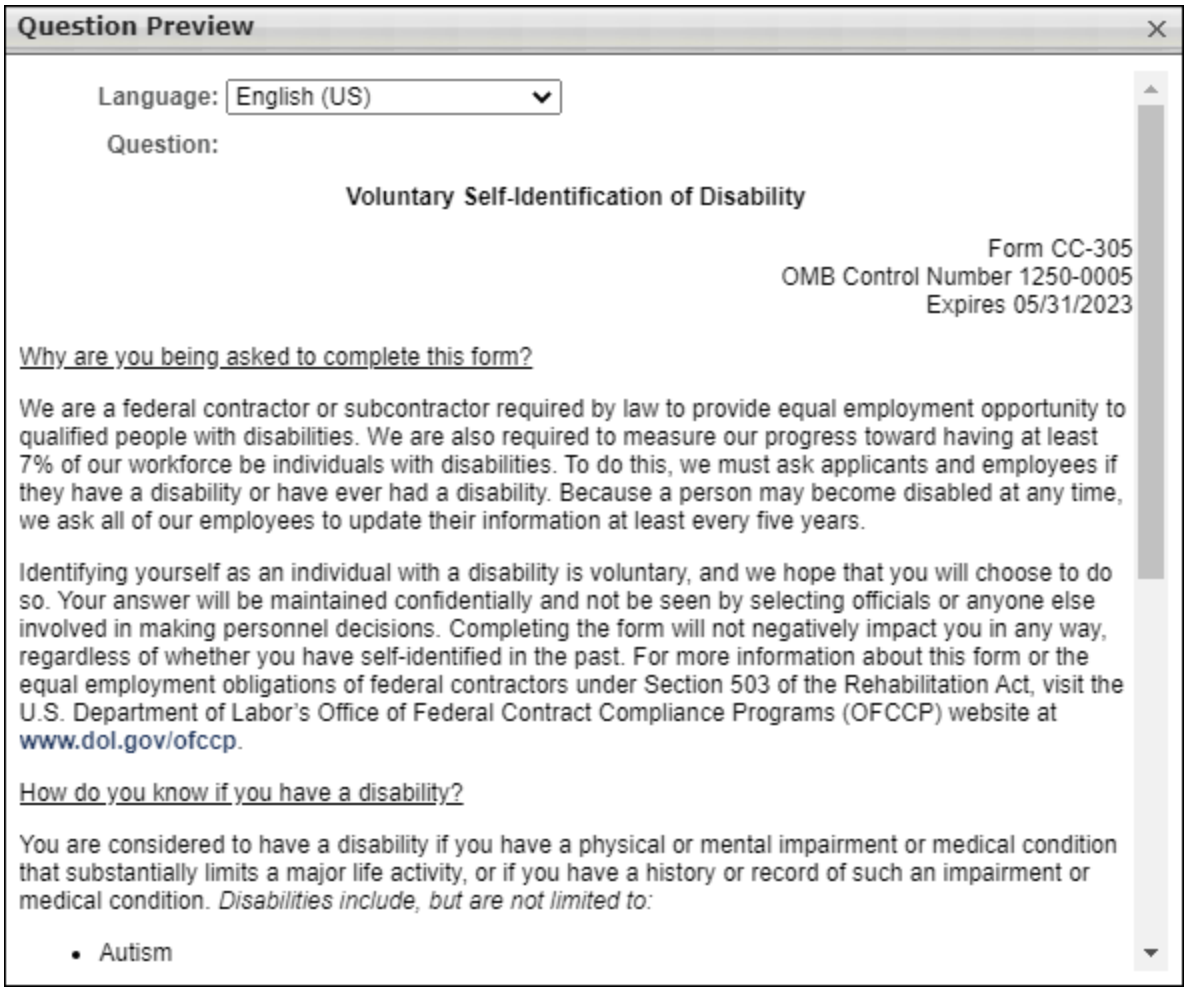
This functionality is automatically enabled for all organizations using Recruiting. This feature is not available during user acceptance testing (UAT) but is available upon implementation of the August '20 release.

Updated Voluntary Self-Identification of Disability Compliance Question

Note: *This feature was released as part of the 26 June 2020 patch.*

Prior to this enhancement, the "Voluntary Self-Identification of Disability" compliance question expired on 31 January 2020.

With this enhancement, the compliance question is updated to the new expiration date of 31 May 2023. This update is made in the **Compliance Question Bank** and is also updated for **Compliance Enablement Preferences**.



Impact to Existing Application Workflows

The compliance question will be updated automatically and replaced on all workflows. You will not need to make this change manually on existing workflows.

Impact to "Require OFCCP" Setting

When the **Require OFCCP Compliance functionality** setting is checked in Compliance Enablement Preferences, the updated "Voluntary Self-Identification of Disability" question will be included automatically.

Implementation

This functionality is automatically enabled for all organizations using Recruiting.

Permissions

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Compliance Enablement Preferences - Manage	Grants ability to access and manage Compliance Enablement Preferences. This permission can be constrained by OU and User's OU. This is an administrator permission.	Recruiting Administration
Compliance Question - Manage	Grants ability to access and manage Compliance Question Bank. This permission cannot be constrained. This is an administrator permission.	Recruiting Administration

Video Interview Connector

Video Interview Connector - Overview

Prior to this enhancement, only one video interview integration was available, which created limited opportunity for video interview offerings.

With this enhancement, a Video Interview Connector will be available in Edge. The connector bridges the gap between Cornerstone and third-party offerings so that any video interview connector can build out an integration.

How Does This Enhancement Benefit My Organization?

- Partner with any video interview provider to build the integration
- Ability to conduct on-demand interviews (self-recorded interview by candidate) and live video interviews (candidate meets interviewers live on video)
- Simplified video interview scheduling in Manage Candidates

Implementation

The Video Interview Connector is available via **Edge Marketplace** for all organizations using the Recruiting suite and that also have an account with a video interview integration vendor. Additional instructions for enabling and configuring the integration are available on the **Setup tab of the integration in Edge**. There is no additional cost associated with enabling this integration in Edge.

Permissions

The following new permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Applicants: Assign Video Interview Integration	Allows user to assign video interview integrations from Manage Candidates. This permission cannot be constrained.	Recruiting
Applicants: View Video Interview Integration Status and Details Link	Allows user to view the video interview integration status and details link to access the video interview. This permission cannot be constrained.	Recruiting

The following existing permissions apply to this functionality:

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Edge Integrations - Manage	Grants access to the Integrations service for Edge Integrate where the administrator can configure, enable, and disable their third-party integrations that	Edge

	are used within the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	
Edge Marketplace - Manage	Grants access to the Marketplace service for Edge Integrate where the administrator can browse and purchase integrations that can be used to extend the Cornerstone system. This permission cannot be constrained. This is an administrator permission.	Edge

Manage Candidates - Schedule Live Video Interview

With this enhancement, live video interviews can be scheduled on Manage Candidates.

This feature is available for all portals using Recruiting, but it is also necessary to have an integration configured with a third-party video interview provider. The integration is configured using the Video Interview Connector via Edge Integrations. *See Edge Integration - Configure.*

Pre-Step Note: *Prior to scheduling a live video interview, it will be necessary to create a custom Interview status for this interview type. See Create Custom Applicant Status.*

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Applicants: Assign Video Interview Integration	Allows user to assign video interview integrations from Manage Candidates. This permission cannot be constrained.	Recruiting
Applicants: View Video Interview Integration Status and Details Link	Allows user to view the video interview integration status and details link to access the video interview. This permission cannot be constrained.	Recruiting

Schedule Live Video Interview

To schedule a Live Video interview:

1. Select one or more candidates on the Manage Candidates page.
2. Select **Schedule Live Video Interview** from the **More** drop-down. This opens the Schedule Interview flyout. ***Note:*** *Clicking* **SCHEDULE INTERVIEW** *for a candidate lets you schedule an interview, but this option uses the existing user interface (UI) and follows the existing schedule interview workflow. This option also does not allow for live video interviews to be scheduled.*
3. Select **Live Video** in the **Interview Type** field.
4. Select the video interview provider in the **Provider** field.
5. Enter interviewers in the **Interviewer(s)** field. Predictive search results appear in a list as you enter a name.
6. Enter the interview date in the **Date** field.
7. Select the interview time in the **Start Time** and **End Time** fields.
8. Select the time zone for the interview start/end time.
9. Click **SUBMIT**.

Once the interview is scheduled, the suggested action for the candidate on Manage Candidates changes from **SCHEDULE INTERVIEW** to **INTERVIEW SCHEDULED**.

The interviewers and candidate will receive an email from the video interview provider. The email includes the interview details and a link to access the interview session. ***Note:*** *There are no internal Cornerstone emails that are sent to the candidate when the interview is scheduled or completed. In addition, the candidate cannot access the interview link from their profile page in the career site.*

Reviewers - Complete Candidate Review

Once the interview is completed, the suggested action on Manage Candidates changes to Pending Recommendation.

Reviewers can complete and submit their review of the candidate from within the video interview provider's platform, which includes the ability to view the recorded interview. Once the reviewer is done evaluating the candidate, their recommendation appears on the applicant carousel in Cornerstone.

Recruiters - View Reviewer Recommendation

Recruiters can view all recommendations by reviewers by clicking **VIEW FEEDBACK** in the Status column on Manage Candidates. This opens the applicant carousel.

The reviewers' name, date of the review, and recommendation appear in the Interview section of the applicant carousel. The review may also include a score and comments.

An option will also be available to view the recorded live video interview.

Manage Candidates - Assign On-Demand Video Interview

With this enhancement, on-demand video interviews can be scheduled on Manage Candidates.

This feature is available for all portals using Recruiting, but it is also necessary to have an integration configured with a third-party video interview provider. The integration is configured using the Video Interview Connector via Edge Integrations. *See Edge Integration - Configure.*

Some steps of assigning an on-demand video interview can be performed from Manage Candidates, while others are completed within the video interview provider's platform.

Permissions

PERMISSION NAME	PERMISSION DESCRIPTION	CATEGORY
Applicants: Assign Video Interview Integration	Allows user to assign video interview integrations from Manage Candidates. This permission cannot be constrained.	Recruiting
Applicants: View Video Interview Integration Status and Details Link	Allows user to view the video interview integration status and details link to access the video interview. This permission cannot be constrained.	Recruiting

Assign On-Demand Video Interview

To assign an on-demand video interview:

1. Select one or more candidates on the Manage Candidates page. ***Note:*** *You can also assign on-demand video interviews from the applicant carousel.*
2. Select **Assign On-Demand Video Interview** from the **More** drop-down. This opens the Assign On-Demand Video Interview flyout.
3. Select a provider from the **Provider** drop-down. If your portal only has one provider, then the provider is selected automatically and the field is grayed out.
4. Select a package from list in the Choose a Package field. You can also search for packages using the search field. ***Note:*** *Packages are created by the video interview provider and are automatically pulled in from the provider. It is necessary to have at least one package configured on the vendor side in order to use on-demand video interviews.*
5. Select reviewers in the **Reviewers** field. These are the users who will review the interview and decide whether to move candidates forward in the application process. ***Note:*** *A list of reviewers may already appear if reviewers were added from within the video interview provider's platform. You can delete any reviewers by clicking the X to the right of their name.*
6. Click **SUBMIT**.

Once the interview is assigned, the candidate will receive an email from the video interview provider. The email includes the interview details and a link to record the interview. ***Note:*** *There are no internal Cornerstone emails that are sent to the candidate when the interview is assigned or completed. In addition, the candidate cannot access the interview link from their profile page in the career site.*

View Video Interview Status and Video

When the video interview is assigned by the recruiter, a column appears for the interview package on Manage Candidates. The column name is "[Video Interview Provider Name] - [On-Demand Video Interview]."

The column indicates the status of the interview and includes a link to view the interview once it is completed by the candidate. When a video interview is first assigned, the candidate's interview status is Assigned.

Add Reviewers

Reviewers are the users who will review the interview and application details and determine whether or not to recommend the candidate for the position. They can be assigned from within the third-party video interview provider's platform. Or, they can be assigned from the applicant carousel in Manage Candidates.

To assign reviewers, from the applicant carousel in Manage Candidates:

1. Click Add Reviewers. This opens the Add Reviewers flyout.
2. Search for and select the video interview reviewers. There may already be one or more reviewers listed.
3. Click **SUBMIT**.

Note: *There are no internal Cornerstone emails that are sent when reviewers are assigned. All emails are handled by the video interview provider.*

Reviewers - View Interview and Submit Review

Once the candidate submits their video, their interview status changes to Pending Recommendation. Reviewers can click **View Interview** from the Manage Candidates page to view the interview from within the video interview provider's platform, which is also where they will complete and submit their review.

Once the reviewer has submitted their review, their recommendation appears on the applicant carousel in Cornerstone.

Recruiters - View Recommendations by Reviewers

Recruiters can view all recommendations by reviewers by selecting the candidate on Manage Candidates and clicking **VIEW RESUME**. This opens the applicant carousel.

The reviewers' name, date of the review, and recommendation appear on the applicant carousel. The review may also include a score and comments.