

What's New in edX Studio and the Learning Management System

edX continually introduces new features, enhancements, and bug fixes to Studio and the Learning Management System (LMS). The following sections describe these changes, listed according to the date that they were introduced on edx.org and edge.edx.org.

You can get more information and support help directly through Studio. Select the **Help** menu, then one of the following options:

- **Studio Documentation**, to download a PDF file with instructions on using Studio. Note that this document is not updated for the current version of Studio. Documentation will be updated in the near future.
- **Studio Help Center**, to access the forums and knowledge base. You can use these resources to find answers to common questions, or ask your own questions.
- **Contact Us**, to open a form with which you can directly post a question in the forum.

October 23, 2013

edX Studio changes

Improved import experience (STUD-595)

When you import a course, the Import screen now provides real-time status updates. The Import screen tells you when the import is in the following stages:

- Uploading
- Unpacking
- Verifying
- Updated Course
- Success (Complete)

Improved drag and drop experience in course outlines (STUD-575)

The ability to drag and drop sections, subsections, and units in the course outline is enhanced in the following ways:

- The visual representation of where you are moving the course element to is improved, with a pointer and blue line indicating the new position.
- You can more easily drag units from one subsection to another.
- When you cancel a drop, the course element returns to its original position.
- You can no longer drag a course element below the **New Unit** button, which was causing confusion.

Text customization capability

You can now customize some of the UI text that your students see. You do this through the **text_customization** key in the **Advanced Settings** for the course. (However, edX recommends that you contact your Program Manager before you modify the **text_customization** key.)

JavaScript loading performance

JavaScript loading is changed in ways that should improve the performance on some pages.

Code contributors should note that JavaScript is now loaded through **require.js**.

The following fixes are also included in this release:

JIRA ID	Summary
STUD-152	In a course outline, you can no longer drag and drop a unit below the New Unit button.
STUD-590	Course update content outside of HTML tags is no longer erroneously removed.
STUD-755	In a course outline, dragging a unit over the Units label no longer causes the unit to be removed.
STUD-771	Support text in the Assignment Types section of the Grading page is updated to clarify that you enter an integer, not a percent, in the Weight of Total Grade field.

STUD-786	Certain component errors no longer prevent the course from saving correctly.
STUD-811, STUD-817	When you delete a Discussion component, the discussion is completely removed from the course.
STUD-822	When you are editing a course update, the update no longer disappears if you click outside of the Edit window.
STUD-826	When you enter the integer 7 in the Total Weight of Grade field, the value is no longer changed to a decimal.

Learning Management System changes

Ability to disable students

Course staff can disable a student's account through the Instructor Dashboard. Disabled students are not able to access the course. Course staff should consider this action a last resort.

Fixed views in Internet Explorer 9.x

Problems with pages in Internet Explorer 9.x are resolved.

Disabled downloading data for large courses

For courses with over 200 students, downloading large data sets could fail. The Download Data button on the Instructor Dashboard is now temporarily disabled to avoid this problem.

Improved Beta Instructor Dashboard

You can access the Beta Instructor Dashboard from the current Instructor Dashboard by clicking **Try the New Beta Dashboard**. The Beta version continued to evolve with a streamlined design and improved architecture. Both dashboards are currently available.

Improved video and transcript experience (BLD-420)

When you are playing a video with the transcript hidden, you can display the transcript by hovering the mouse pointer over the **CC** button. You can then click a paragraph in the displayed transcript to move to that point in the video. When you move the pointer off the **CC** button, the transcript is hidden.

Improved Learning Tools Interoperability (LTI) (BLD-330, BLD-347)

You can now use multiple LTI tools per page. You can also have an LTI module load external content in a new window.

The following fixes are also included in this release:

JIRA ID	Summary
BLD-164	The link to open and close the calculator has additional aria attributes for accessibility.
BLD-165	The Hints panel for the calculator is now accessible to screen readers.
BLD-245	Students can now download video subtitles.
BLD-287	Multi-speed video playback now works in Firefox browsers as expected.
BLD-289	Window resizing no longer cuts off videos.
BLD-387	Video HD control is now handicap accessible.
BLD-389	You can now export courses that have LTI modules.
BLD-390	A malformed custom parameter in an LTI component no longer permanently breaks the unit.
BLD-403	The styles and text for the download links for videos and transcripts are updated for clarity and accessibility.

BLD-404	The CC button in the video player now includes explanatory text that is accessible with a screen reader.
BLD-405	LTI with the Piazza platform now works as expected..
LMS-582	The Close button on dialog boxes is now defined as an HTML button and is accessible to screen readers.

Forum changes

The following fixes to forums are included in this release:

JIRA ID	Summary
FOR-200	The color contrast of the Report Misuse link is updated for accessibility.
FOR-201	The Report Misuse link now includes a tooltip that is accessible to screen readers.
FOR-209	The Report Misuse link is now included in the page tab order, for keyboard accessibility.