

### Overview of the Blackboard Learn™ 9.1 Q4 2018 release

The latest release for Blackboard Learn 9.1 (the Original experience for managed and self-hosted institutions) delivers many new features and enhancements that improve:



Engagement and efficiency



Assessment and grading



Standards and interoperability

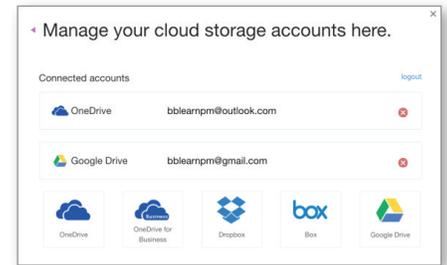


Quality and maintenance



### Engagement and efficiency

**Cloud storage integration (Q4 2018\*)** – Instructors can upload documents from their preferred cloud storage accounts – including OneDrive, Google Drive and Dropbox – directly into their course when authoring content items or creating assignments. Students can do the same when uploading assignments.

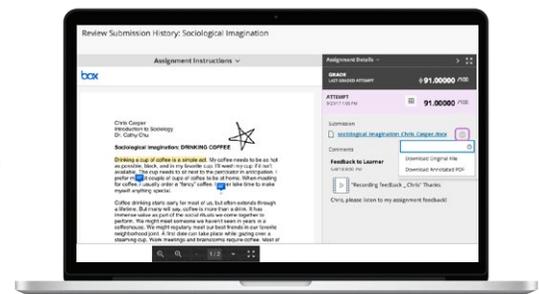


**Enhanced accessibility (Q4 2018)** - To make it easier for users of assistive technologies to navigate the structure of pages, skip links now work more consistently across Learn tool areas.

**Nynorsk language support (Q4 2018)** – Support for Nynorsk (written Norwegian) has been added.

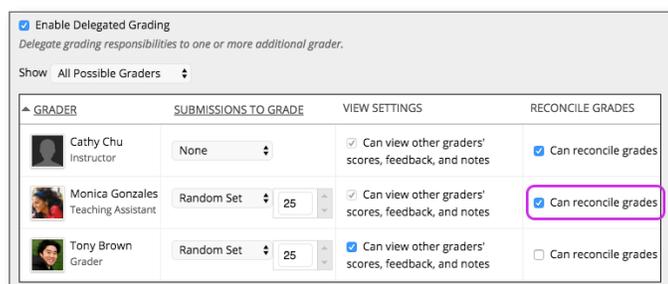
### Assessment & Grading

**Download annotated PDFs (Q4 2018\*)** – A highly requested feature, instructors and students can now download annotated files for permanent record using in-line grading (aka New Box View). DOC, DOCX, or PDF files with annotations will download as an annotated PDF. Students can download the annotated file after their submission has been graded.



**Grading in Blackboard Instructor App (Q4 2018\*)** Instructors can now grade assignments in the Blackboard Instructor mobile app. They can review assignment submissions and attachments, provide comments and inline annotations, grade with rubrics, and publish grades to students – making this the easiest way to grade on the go.

**Granting grade reconciliation using Delegated Grading (Q4 2018)** – Instructors now have the authority to grant permission to any delegated graders within their course to reconcile (determine the final) grades; eliminating the need for system administrators to manage this task. When grading is delegated, the “Can reconcile grades” option appears. Granting grade reconciliation is now as simple as checking the box.



GRADER	SUBMISSIONS TO GRADE	VIEW SETTINGS	RECONCILE GRADES
Cathy Chu Instructor	None	<input checked="" type="checkbox"/> Can view other graders' scores, feedback, and notes	<input checked="" type="checkbox"/> Can reconcile grades
Monica Gonzales Teaching Assistant	Random Set 25	<input checked="" type="checkbox"/> Can view other graders' scores, feedback, and notes	<input checked="" type="checkbox"/> Can reconcile grades
Tony Brown Grader	Random Set 25	<input checked="" type="checkbox"/> Can view other graders' scores, feedback, and notes	<input type="checkbox"/> Can reconcile grades

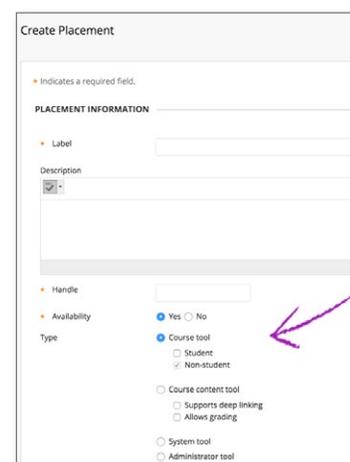
**Outcomes Assessment roles based on Institutional Hierarchy (Q4 2018)** – To enable use beyond that of the centralized assessment office, the Outcomes Assessment solution has been enhanced to respect the access limitations you’ve put in place by configuring your Institutional Hierarchy. Outcomes roles can now be assigned to key stakeholders within each department; these users will be able to create their own evidence collections, manage evaluations, and view reports for courses within their node of the Institutional Hierarchy.

## Standards and interoperability

We continue to support Learning Tools Interoperability (LTI) by expanding the ways it can be leveraged within Blackboard Learn, offering you additional options for growing your EdTech platform. These enhancements ease the transition from Building Blocks to LTI and create an increasingly consistent user experience between the Original and Ultra experiences.

**LTI enhancements (Q4 2018)** – We’ve made several enhancements to the LTI Tool placement section of the provider setup:

- By selecting “Student” course tool, tools are placed in the “Student Tools” area of the course for immediate student use; no instructor action is required.
- The “Non-student” course tool type is for instructor- and course builder-tools only. Instructors can access these tools via their Control Panel and no longer need to incorporate them into their course.
- The new “System tool” placement type allows a tool to be added to the Tools menu on the My Institution or other module tab for tool access outside of the course context, such as a library system.
- The new “Administrator tool” placement type allows administrators to place LTI tools in the “Tools and Utilities” menu of the Administrator panel.



Create Placement

Indicates a required field.

PLACEMENT INFORMATION

Label

Description

Handle

Availability:  Yes  No

Type:  Course tool  
 Student  
 Non-student  
 Course content tool  
 Supports deep linking  
 Allows grading  
 System tool  
 Administrator tool

## Quality and maintenance

**General Data Protection Regulation (GDPR) User Report (Q4 2018\*)** – In compliance with the requirement of the GDPR to allow users to receive human-readable reports of personal information that has been collected about them, administrators may submit a case on Behind the Blackboard to request the user’s exported report package. The reports generated are CSV files with site- and course-level information about the user’s activity, tool interactions, uploaded content, or submitted work within Blackboard Learn.

### User Privacy improvements in accordance with GDPR (Q4 2018)

– As a part of our commitment to protect the privacy of users, updates have been made in accordance with changing global data and privacy regulations – including those of the European Union General Data Protection Regulation (GDPR). For example, enhancements include:

- Increased visibility of Blackboard’s privacy and data use as well as terms of use statements
- The ability for an institution to add their own privacy and data use statement
- An updated end-user acceptance experience with additional data use disclosures when using Blackboard Learn for the first time

**New REST APIs and enhancements (Q4 2018)** This release includes new REST APIs and enhancements to previously-released web services, including: calendar, content, content file attachments, course grade attempts, course gradebook categories, courses v2 including cross-listing and privacy.

**Performance improvements (Q4 2018)** – We have made several performance improvements in areas such as content management (Xythos) and the Purge Accumulator. Multiple areas of logging have also been improved to reduce log volumes.

For more details on the contents of each release, see the Release Notes on [help.blackboard.com](#). Visit the [Blackboard Community](#) site to join other institutions in the [Upgrade Club](#). Plus, provide your product suggestions and vote on ideas for our upcoming releases in the [Blackboard Idea Exchange](#).

\* This feature was also made available for one or more prior releases via a Cumulative Update. Please check Behind the Blackboard for more information.