



Blackboard

Cumulative Update 1 for Blackboard Learn, 9.1 Q4 2018

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Product: Blackboard Learn

Announcement Details:

Ally Update: Institutions hosted outside of the United States and Self-Hosted clients who use Amazon Kinesis for Telemetry data should not install Q4 2018 Cumulative Update 1. The Amazon Web Service Credentials expire too often which is interrupting the stream service resulting in Telemetry application.log file errors. Additionally, United States Self-Hosted clients in US-east-1* who use IMS Caliper outbound should wait for Cumulative Update 2 as well which is planned for release in December.

Managed Hosting clients in the United States and SaaS clients on Continuous Delivery and Flexible Deployment Option are not impacted by the issue.

*** The region is listed in the Cloud Connection Settings under Regional Cloud.**

Blackboard is pleased to announce the availability of Cumulative Update 1 for the Blackboard Learn 9.1, Q4 2018 Release (Build: 3500.0.1-rel.59+219b762).

Resolved Issues:

Cumulative Update 1 for Blackboard Learn 9.1, Q4 2018 includes resolution to the following issues:

- Students Receive Error Viewing Assessments - Article #[49797](#)
- Number of Attempts does not save with Firefox and Mac OS - Article #[47366](#)
- Error Accessing Needs Grading Page after Deleting Group with Attempts - Article #[49472](#)
- Discrepancy Between Total Number of Hits in Access/Content and Access/Date Sections of the All User Activity Inside Content Areas Course Report - Article #[45862](#)
- Last Login Date not Updated for some Users - Article #[48600](#)
- Problem Fetching Courses by Category PK1 with Webservice - Article #[49427](#)
- Course Performance Report does not Include All Tests - Article #[49420](#)
- Discrepancy Between Rubric Totals and Scores Reported to Grade Center - Article #[49775](#)
- ActiveMQ Breaks after SaaS Upgrade - Article #[49764](#)
- Editing Quick Learner Feedback Assignment Attachments Results in Broken Link - Article #[49598](#)
- Grade Journey Cross Listed Courses Optional Data Extraction - Article #[49804](#)
- Change Child Course Feature does not Function - Article #[49218](#)
- Relative Links within Flash Content appear to be broken - Article #[49590](#)
- Customized language pack moves comma separator two places to the right when adding grades to discussion boards - Article #[49588](#)
- Update Matches By Name for Grades Journey Causes Error - Article #[48841](#)
- Portfolio Assignment Converted to ZIP for Download only in Assignment Tool Post - Article #[49511](#)

- Users get TypeError: jsonBook.customViewIds is Undefined Error when Opening Full Grade Center in Courses - Article #[48804](#)
- View Statistics Report not Displaying Individual User Data - Article #[48520](#)

General Data Privacy Regulation (GDPR) User Report Update

- The User Report now includes Activity Log and Attendance data.

Change Management Resources:

- **Self-hosted clients** may download the latest build on the [Download Files](#) page.

Before applying the Cumulative Update, please take a system backup and make sure you have a backup plan in place. The installer is run at the command line, using Gradle, Maven, and an installer properties file. This also requires your system to be down for the upgrade/install. Further installation instructions can be found [here](#).

- **Managed Hosting clients** may submit a case on Behind the Blackboard to schedule implementation of this release.
- **SaaS Flexible Deployment Option (FDO) clients** will receive Cumulative Update 1 on Tuesday, November 27th to Test environments. There are two options for Production upgrades in December per the [FDO Release Schedule](#). If a date hasn't been identified through a support case on Behind the Blackboard, Production servers will be upgraded to Cumulative Update 1 on Tuesday, December 18th.

Upgrade Paths for Clients Already on Blackboard Learn, Release 9.1

Existing Blackboard Learn, Release 9.1 clients can upgrade from the following versions to 9.1 Q4 2018 CU1 (Build:3500.0.1-rel.59+219b76)

- Blackboard Learn 9.1 Q2 2018
 - [9.1 Q2 2018 Cumulative Update 4](#) (Build: 3400.0.4-rel.68+a1c490e)
 - Re-Release: [9.1 Q2 2018 Cumulative Update 3](#) (Build: 3400.0.3-rel.33+7014650)
 - 9.1 Q2 2018 Cumulative Update 3 (Build: 3400.0.3-rel.29+ca7bfde)
 - [9.1 Q2 2018 Cumulative Update 2](#) (Build: 3400.0.2-rel.55+a4a9325)
 - [9.1 Q2 2018 Cumulative Update 1](#) (Build:3400.0.1-rel.90+b74efee)
 - Please review the Cumulative Update 1 announcement article for important General Data Privacy Regulation (GDPR) and Analytics for Learn changes included in the Cumulative Update.
- Blackboard Learn 9.1 Q4 2017
 - [9.1 Q4 2017 Cumulative Update 6](#) (Build: 3300.0.6-rel.49+ecc5c16)
 - [9.1 Q4 2017 Cumulative Update 5](#) (Build: 3300.0.5-rel.32+1691e64)
 - [9.1 Q4 2017 Cumulative Update 4](#) (Build:3300.0.4-rel.65+9afd532)
 - [9.1 Q4 2017 Cumulative Update 3](#) (Build:3300.0.3-rel.41+a9e64de)
 - [9.1 Q4 2017 Cumulative Update 2](#) (Build: 3300.0.2-rel.137+ba130da)
 - [9.1 Q4 2017 Cumulative Update 1](#) (Build: 3300.0.1-rel.60+a05276c)

If you are a self-hosted client on a Blackboard Learn 9.1 release prior to Q4 2017 you will need to upgrade to at least 9.1 Q4 2017 before you can upgrade to Learn 9.1 Q4 2018 CU1.

Upgrade Paths for Clients New to Blackboard Learn, Release 9.1

If you are upgrading from one of the releases listed below, please refer to the Upgrade Center for information to help you plan for this move. There are planning, training, and communication materials available to make this upgrade as smooth as possible. Please reference next steps based on your current release. For those migrating from Blackboard Learn, Release 9.0 or Blackboard Academic Suite, Release 8.0, please ensure you include migrating to a 64-bit environment in your upgrade plans.

- **Blackboard Learn, Release 9.0:** The following paths are supported when upgrading from Blackboard Learn, Release 9.0, Service Pack 7 (Build: 9.0.692.0)
 - Release 9.1, Service Pack 9 (Build: 9.1.90132.0) > Service Pack 12 (Build: 9.1.120113.0) > April 2014 (9.1.201404.160205) > Q4 2015 (Build:9.1.201510) > Q4 2016 (Build:3100.0) > Q4 2017 (Build: 3300.0) > Q4 2018
- **Blackboard Academic Suite, Release 8.0 or lower:**The following paths are supported when upgrading from Release 8.0, Service Pack 7 Hotfix 2 (Build: 8.0.494.35) without needing to upgrade to Release 9.0 first.
 - Blackboard Learn, Release 9.1, Service Pack 9 (Build: 9.1.90132.0) > Service Pack 12 (Build: 9.1.120113.0) > April 2014 (9.1.201404.160205) > Q4 2015 (Build:9.1.201510) > Q4 2016 (Build:3100.0) > Q4 2017 (Build 3300.0) > Q4 2018
- **Blackboard Learning System CE 8.0 and Vista 8.0 Licenses:** You must be on Service Pack 6 (Build: 18.0.6.116) to effectively use course conversion capabilities.
- **Blackboard Learn, ANGEL Edition:** You must be on any ANGEL 8.0 or ANGEL 7.4 release to effectively use course conversion capabilities.

If you are a self-hosted client on a release that is earlier than Blackboard Learn 9.1 Service Pack 6, and you also use Oracle, there is a pre-upgrade utility that will minimize your downtime during this upgrade. Please consult the 9.1 Service Pack 6 Release Notes and the [Readme for the Pre-Upgrade Utility for Oracle](#) for more information on this utility.

For a more detailed explanation of the all the changes and new features included with this release, please reference the [9.1 Q4 2018 GA Release Notes](#) and related documentation.