



Blackboard

Cumulative Update 8 for Blackboard Learn, 9.1 Q4 2018

Date Published: Sep 23,2019 **Category:** Product:Installs_and_Configurations_Learn; Version:Learn_9_1_Q4_2018 **Article No.:** 000051173

Product: Blackboard Learn

Announcement Details:

Blackboard is pleased to announce the availability of Cumulative Update 8 for the Blackboard Learn 9.1, Q4 2018 Release (Build: 3500.0.8-rel.13+ba67594).

Resolved Issues:

Cumulative Update 8 for Blackboard Learn 9.1, Q4 2018 includes resolution to the following issues:

- Lock Icon active in child course, can switch course availability - Article #[50780](#)
- Long Load Times on Authentication Provider Page Caused by Updating Authentication Log Counts - Article #[49892](#)
- Move Legacy Content to Content System (Xythos) as part of the SaaS migration moves the Turn It In Feedback files - Article #[50866](#)
- As a short term workaround to Quick Enroll not granting Course Administrators access to the course home folder (Article #[50390](#)), a new bbconfig property, bbconfig.cs.principal.cache.expiration.seconds, has been added to Q4 2018 Cumulative Update 8 to control the cache expiration time. If the property is empty, the default is 12 minutes to expire the cached items. If set to a short time, for example 60 seconds, it will take a minute before the user can access the course content. When adjusting this setting, it should not go below 30 seconds. The more frequently the principal cache items get refreshed can cause strain on the system. After changing the value, PushConfigUpdates will need to be run.

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.

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 CU8 (Build: 3500.0.8-rel.13+ba67594)

- Blackboard Learn 9.1 Q4 2018
 - [9.1 Q4 2018 Cumulative Update 7](#) (Build: 3500.0.7-rel.34+6f3e777)
 - [9.1 Q4 2018 Cumulative Update 6](#) (Build: 3500.0.6-rel.16+7744aa6)
 - [9.1 Q4 2018 Cumulative Update 5](#) (Build:3500.0.5-rel.48+1fc210f)
 - [9.1 Q4 2108 Cumulative Update 4](#) (Build:3500.0.4-rel.19+9180e36)
 - [9.1 Q4 2018 Cumulative Update 3](#) (Build:3500.0.3-rel.26+06aa766)
 - [9.1 Q4 2018 Cumulative Update 2](#) (Build:3500.0.2-rel.32+19c67cc)
 - [9.1 Q4 2018 Cumulative Update 1](#) (Build:3500.0.1-rel.59+219b76)
- Blackboard Learn 9.1 Q2 2018
 - [9.1 Q2 2018 Cumulative Update 13](#) (Build: 3400.0.13-rel.8+ab97bef)
 - [9.1 Q2 2018 Cumulative Update 12](#) (Build: 3400.0.12-rel.23+33393c7)
 - [9.1 Q2 2018 Cumulative Update 11](#) (Build: 3400.0.11-rel.11+b3af9f4)
 - [9.1 Q2 2018 Cumulative Update 10](#) (Build: 3400.0.10-rel.32+b296913)
 - [9.1 Q2 2018 Cumulative Update 9](#) (Build: 3400.0.9-rel.28+b95bdac)
 - [9.1 Q2 2018 Cumulative Update 8](#) (Build: 3400.0.8-rel.44+adff252)
 - [9.1 Q2 2018 Cumulative Update 7](#) (Build: 3400.0.7-rel.32+830f614)
 - [9.1 Q2 2018 Cumulative Update 6](#) (Build: 3400.0.6-rel.26+82ff6fa)
 - [9.1 Q2 2018 Cumulative Update 5](#) (Build: 3400.0.5-rel.76+9ccceac)
 - [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 7](#) (Build: 3300.0.7-rel.44+6315d2b)
 - [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 CU8.

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 CU8

- **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 CU8
- **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.