Blackboard Help

Blackboard Mobile Web Services: Release 94.9.3

- **Date Released:** Oct 6, 2016
- **Minimum Blackboard Learn Versions:** Learn 9.1 versions Q2 2016 CU3 and Q4 2016.

Description

The Mobile Web Services Building Block enables your users to connect to their content through Blackboard's mobile product line on their mobile devices. Blackboard's mobile applications include the Blackboard app and Bb Grader.

- Help for Blackboard App. This app is tailored to students' needs by providing timely information in an activity stream and a consolidated list of due dates. Students can also access course content, take tests, and submit assignments on iOS, Android, and Windows phones.
- Help for Bb Grader. Bb Grader is a portable solution for instructors for reviewing, providing feedback, and grading student submissions in Blackboard Learn courses on iPads.

Improvements and Resolved Issues

Version 94.9.3 resolves various issues with Blackboard app and Blackboard Learn.

Mobile Web Services Building Block

- Improves mobile logging by modifying the location of the Blackboard Mobile log file from the shared file system to the local file system.
- Removes *Send Logs to Support* capability from admin page.

Blackboard App for Students

- Resolves issue where inline images were not shown in content items.
- Improves emoji support on discussion boards.
- Addresses issue where students at Ultra-enabled institutions could not modify their profile avatar.

- Resolves issue where assignment due dates for Ultra courses were not shown.

- Fixes issue where some instructor names were not appearing in courses.

- Improves security on mobile tests.

- Resolves issue where merged courses incorrectly showed the Parent Course ID in place of the Child Course ID.

Known Issues

No known issues were found.

SaaS Clients

SaaS clients do not need to take any action to receive this update as it is applied automatically. No interruption of service is expected as a result of this update.

If you have any questions about upgrading, please submit a support case on Behind the Blackboard.

Self-Hosted Clients

On a fresh install of Blackboard Learn, the Mobile Web Services Building Block is inactive by default, and will need to be activated and registered with the Mobile Learn Central Service, which can be completed from within the building block.

For Blackboard Learn instances that already have an older version of the Mobile Web Services Building Block, updating to the latest version will retain the same state as the previous version. If the previous version was active and registered, the new version will retain the registration without any additional action on the administrator's part.

Disable and Remove the Building Block

If an administrator disables or removes the building block, users will not be able to locate their Blackboard Learn instance when using the Blackboard app, Blackboard Instructor, or Bb Grader school picker. The administrator must re-enable, or re-install the building block.

⊕ Install Building Blocks

Roles

Administrators install the building block and register the institution. Users install the Blackboard app, Blackboard Instructor, or Bb Grader depending on their system role.

⊕ Roles and Privileges

Dependencies

The Mobile Web Services Building Block must be registered with the Mobile Learn Central Service, which can be completed from the building block.

⊕ Configure and Register Blackboard Mobile Web Services

Access the Build

- The Mobile Web Services Building Block version 94.9.5 was released through Software Updates. This new version will appear as a building block update in the Software Updates module.

Blackboard Mobile strongly recommends that all clients, self-hosted and those that use Managed Hosting, upgrade the Mobile Web Services Building Block. For recommendations and best practices when upgrading building blocks, please see Article #35604 - Recommended Building Block Upgrade Order and Best Practices.

Blackboard services will need to be restarted on each server in the environment in a rolling fashion.

If you have any questions about upgrading, please submit a support case on Behind the Blackboard.

Managed Hosting Clients

Managed Hosting clients should create a case on Behind the Blackboard to schedule the recommended server restarts after the building block is updated. To expedite the scheduling process, please include a desired day and time for the restarts to begin.

If you have any questions about upgrading, please submit a support case on Behind the Blackboard.