

Analytics for Learn Release Notes: June 2015

- **Building Block:** Analytics for Learn Data Integration Building Block
- **Release date:** June 2015
- **Dependencies:** Blackboard Learn 9.1 October 2014 or later and other items

Institutions need to help students succeed and get the most value out of their educational investments. Research shows that access to appropriate reports and analytics provides a context for data-driven decision-making that improves outcomes for everyone from institutional leaders to students.

The Analytics for Learn product is a set of components that extract data from Blackboard Learn, transform it, and bring it into an analytics framework where it is combined with data from the institution's SIS system. The technology framework for the analytics functionality is separate from the Learn system.

The Analytics for Learn Data Integration building block enables secure transfer of data between Analytics for Learn and Blackboard Learn systems. This enables integrated analytics reports to be viewed directly within Blackboard Learn courses. Also, it enables Blackboard Learn data to be incorporated into the Analytics for Learn reporting framework.

Dependencies

- Blackboard Learn 9.1 October 2014 and later
- Analytics for Learn License
- Analytics for Learn Building Block version 4.0
- Data Warehouse version 4.2.1 or 4.3

Release highlights

This release encompasses two versions of Blackboard Analytics for Learn.

- Release 4.2.1 instituted a complete re-architecture of the Building Block. Here are a few highlights:
 - The Extract, Transform, and Load (ETL) functionality was removed from the Building Block. This is now handled in the data warehouse. This results in better performance on the Blackboard Learn app server.
 - The Data Warehouse now owns the data selection. This allows for customized data sets to be retrieved from the Building Block.
- Release 4.3 merges all translated versions of the Analytics for Learn into one code base.
 - Release 4.3 supports the following languages out of the box:

- English (for US or UK or Australia)
 - Spanish
 - Portuguese (for Brazil or Portugal)
 - Dutch
 - Swedish
 - Danish
 - Arabic
 - Japanese
 - French
 - Turkish
 - Italian
 - Polish
 - Bulgarian
 - Russian
- Language is an install time, system-wide choice.
 - For Analytics for Learn clients using English as the language of choice, upgrade to 4.3 is not required.

How to get Analytics for Learn

This is a major upgrade. Any new client or client upgrading from an earlier version of Analytics for Learn must contact an account manager to plan for the services necessary to get up and running.