# Ouriginal

<div style="background:orange">

Blackboard Integration and Installation Manual
Admin Guide

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About Ouriginal Integration with Blackboard

Ouriginal can be added to an institutional LMS through an API integration. The integration allows the institutional Admin User(s) access to the Ouriginal tool features through their LMS without having to make changes to the LMS properties. Blackboard institutional Admin User(s) can add the Ouriginal tool to their Blackboard, making it available to instructors as a pre-configured tool for their courses.

Basic Ouriginal Integration Instructions with Blackboard

Go to https://www.Ouriginal.com/support/guides-tutorials/ to access the Blackboard Learn LMS Building Block ZIP File and Download it.
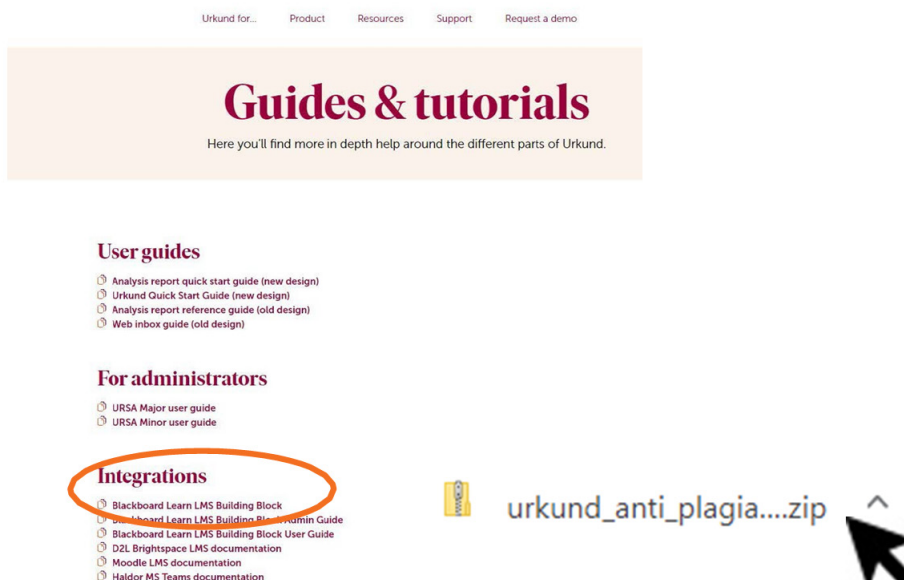
Login to your Blackboard, and select the Admin icon. Go to the Integrations Box and select 'Building Blocks'.

In Building Blocks, select "Installed Tools".

Now under Global Settings, select "Allot and Building Block to create custom database objects " and then "Submit".

Now select "Upload Building Blocks" and Browse for the Ouriginal_anti_plagiarism_tool- 1.42.201804.war file (remember to 'Extract' the ZIP file before browsing for the file here!). Then select Submit. NOTE: It will take a few seconds for the file to download.
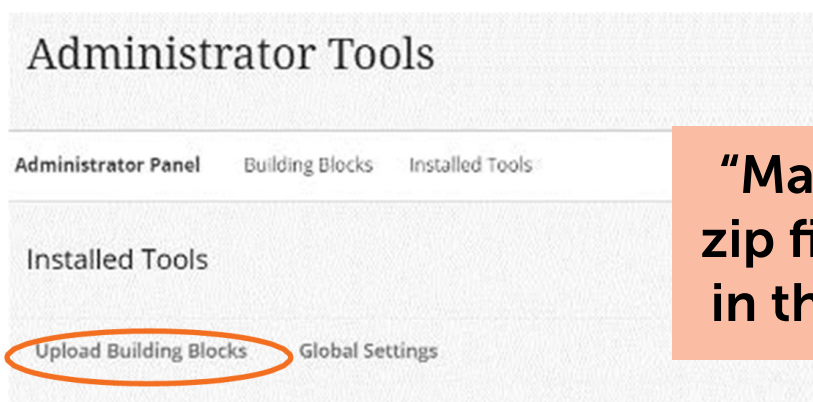
"Make sure to extract your zip file BEFORE uploading it in the Building Block Page"
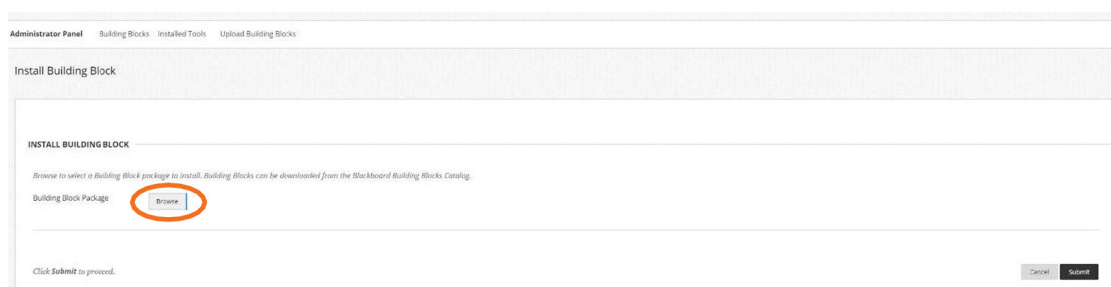
Now the "Privileges" window will appear. Select "Approve" at the bottom of the page.
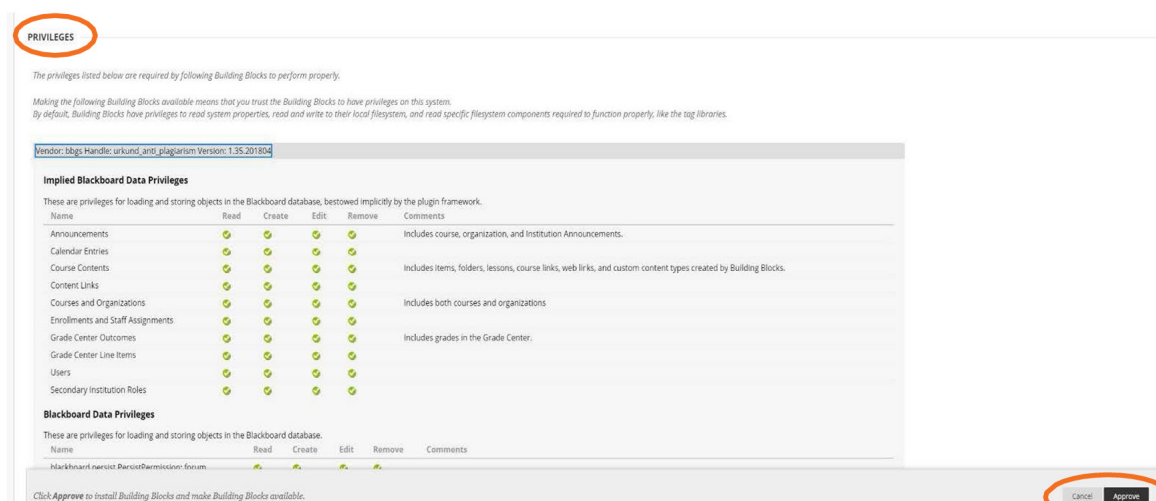
A tracking progress and installation window will appear when it is complete. Select 'Return'.

TRACKING PROGRESS

Install Plugin with vendor bbgs handle urkund_anti_plagiarism version 1.42.201804

100% ✓

Plugin enabled. Task complete. 9.665 seconds

You are now ready to configure the Ouriginal tool under the "Installed Tools" page.

Ouriginal Configuration Instructions

In the Installed Tools page. (Administrator Tools > Building Blocks > Installed Tools), locate the "Blackboard Ouriginal Plagiarism Tool". Select the dropdown menu and then settings.

Installed Tools

Upload Building Blocks   Global Settings

Availability   Uninstall

☐   NAME △

☐   Blackboard Grade Journey Service

☐   Blackboard IM

☐   Blackboard Mobile Web Services Building Block

☐   Blackboard Open Content Connector

   Blackboard Plugins Installation Building Block

☐   Blackboard Store

☑   Blackboard Urkund Plagiarism Tool

   Blogs and Journals   ⊗

   View Components

☐   Blue Pulse

                   Set Unavailable

                   Set Inactive

☐   Bookshelf by VitalSource

                   Settings

☐   Browser Settings Tester

                   Uninstall   Settings

   Calendar

The Blackboard Ouriginal Integrations API Configuration screen appears. Select "Ouriginal Integration API Settings".

Administrator Panel   Building Blocks   Installed Tools   Blackboard Urkund Integration API

Blackboard Urkund Integration API Configuration

Urkund Integration API Settings
Click to configure Urkund Integration API Settings.

Log Settings
Click to configure Log Level.
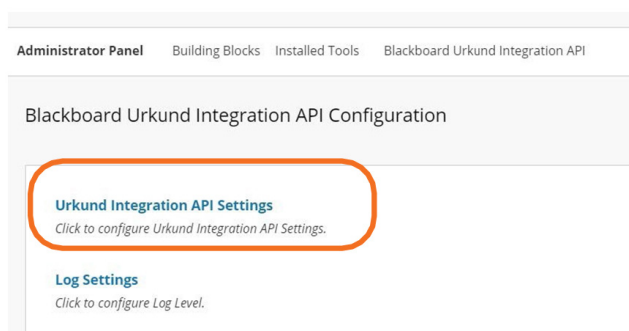
Configure the following fields
All fields are explained in the Glossary at the end of this guide

- Ouriginal Base Service Endpoint with https://secure.Ouriginal.com
- Username and Password that was supplied to you by Ouriginal - usually via email.
- Global Unit ID supplied to you by Ouriginal.
- Enable Receiver Email Globally – We do NOT recommend enabling this option because users will not be able to sign into the Similarity Report.
- Global Receiver Account Email – This field should also remain blank, unless the above configuration is set to 'Yes'.
- Lock Educator Account – We recommend leaving this box un-ticked or empty.
- Enable Scheduler - Selecting 'Yes' enables the polling and scheduling for Blackboard. This allows Blackboard to 'talk' to Ouriginal in regular intervals or by a schedule to receive documents submitted by students.
- Custom Cron Expression – We recommend using a cron expression that is set for every 5 minutes 0 0/5 * * * ?)
- Global Receiver Account Email – This field should also remain blank, unless the above configuration is set to 'Yes'.

URKUND SERVICE SETTINGS

* Urkund Base Service Endpoint	https://secure.urkund.se	
* Username	courtney	
* Password	··········	
* Global Unit Id	3423	
	Configure Global Unit Id to be used across all receiver accounts	
* Enable Receiver Email Globally	○ Yes ● No	
	Configure to use Global receiver account. If Enabled, no individual receiver accounts will be used for th	
* Global Receiver Account Email		
	Configure Global receiver account email.	
Lock Educator Account	☐	
	By default, educator account will be enabled. If ... mash up tool page	

**You will NOT need a Global Receiver Account Email. Instructors will be given an account when they create their first assignment.**

We recommend leaving this field empty/un-ticked

SCHEDULE

* Enable Scheduler	● Yes ○ No	
Custom Cron Expression	0 0/5 * * * ?	
	Enter a valid CRON expression which is used ju...r.org/documentation/quartz-1.x/tutorials/crontrigger for CRON examples.	

Advanced **Ouriginal** configurations

In "Administration Tools", find the "Tools and Utilities" section and select Tools.
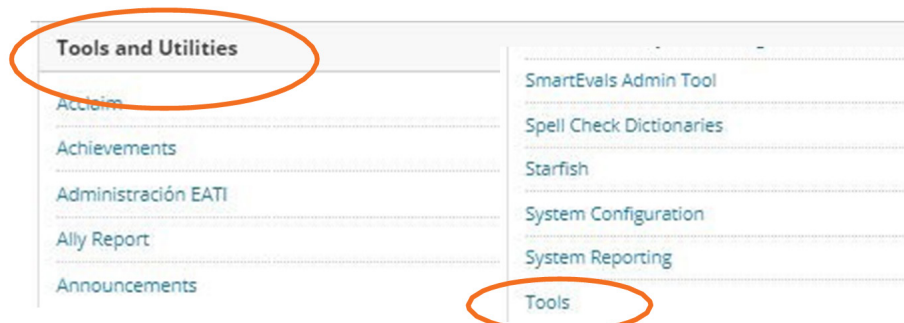
The Tools page is now open. Find "Blackboard Ouriginal Integration API". Enable the "Ouriginal Mashup Assignment" by turning the "Availability" button to "On". Then select if you want to apply the changes to "New Courses Only" or to "New and Existing Courses". Select "Submit".
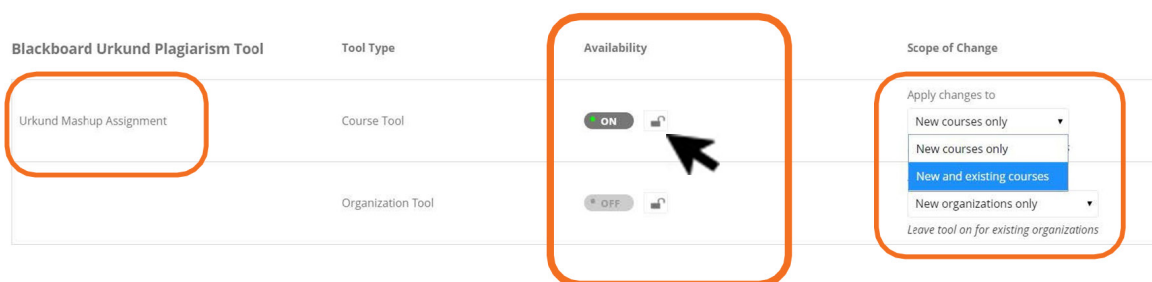
Ouriginal is now installed in your Blackboard LMS and can be used immediately!

Blackboard Glossary Terms

Ouriginal Base Service Endpoint - This is the base service url to reach Ouriginal

Username - This is the username provided by Ouriginal to the institution for authentication.

Password - This is the password provided by Ouriginal to the institution for authentication.

Global Unit Id - This is the unit id provided by Ouriginal to the institution.

Enable Receiver Email Globally - Select Yes/ No. We recommend selecting 'No' which will require instructors/staff to provide a valid email account to be able to access the Ouriginal Similarity Reports. Selecting 'Yes' will require the global Receiver email account to be used as the default for Ouriginal submissions.

Global Receiver Account Email - Default or global receiver email address assigned by Ouriginal to be used if the 'Enable Receiver Email Globally' configuration is set to 'Yes'.

Lock Educator Account - If enabled, the receiver email address in the Ouriginal Mashup page will be a 'read only' field. We do not recommend doing this because the users will not be able to access the Similarity Report.

Schedule:

Enable Scheduler - Selecting 'Yes' enables the polling and scheduling for the b2. This configuration allows the b2 to talk to Ouriginal in regular intervals or as per the schedule set to get current status of the documents submitted by students in courses.

Custom Cron Expression - Enter a custom cron expression for scheduling the job.

Global Settings – Settings that control how the tool looks and behaves for all users.

Cron - Is a time-based job scheduler. They are used to schedule jobs to run periodically at fixed times, dates, or intervals.