Set up Google Assignments in Blackboard

This article is for admins. Before using Google Assignments, an admin must turn it on for their domain. Once it's turned on, instructors can learn more about using Assignments <u>here</u>. If you have additional questions on using Assignments in your LMS, check out Blackboard's help guides for admins and instructors or write in the Assignments Community Forum.

Confirm LTI Provider Global Properties

- 1. In Blackboard, sign in as an administrator.
- 2. Click Admin \rightarrow LTI Tool Providers

Integrations
Institution Cloud Storage
Data Integration
Authentication
Building Blocks
Web Services
LTI Tool Providers
Proctoring Services

3. Click Manage Global Properties

Administrator Panel	LTI Tool Providers	
LTI Tool Provider This report is available to :	'S show all provide domains in use in the s	system, including the status. Domains can be app.
Manage Global Prope	rties Register LTI 1.1 Provider	Register LTI 1.3/Advantage Tool

4. Set the following:

- Creation of Tool Provider Links to Allow only links to approved tool providers.
- Allow configured tool providers to post grades to Yes

FEATURE AVAILABILITY

Tool links can be enabled in one of three modes. **Allow any links** enables users building courses to add links to any LTI tool will not function until the provider has been approved. **Require approval** will not let users add links unless the provider has registered, and which have a gradable placement, to post a grade.



- 5. All other settings can remain the default value. These can be set specifically on the LTI Provider Domain settings
- 6. Click Submit

Add LTI Provider Domain

To set up Google Assignments in your learning management system (LMS), admins need to:

- 1. Generate a Learning Tools Interoperability (LTI) key and a secret code in the <u>Assignments</u> Admin Console (assignments.google.com/admin).
- 2. Use the generated LTI key and secret code to set up Assignments as an LTI tool in your LMS.
- 3. In Blackboard, sign in as an administrator.
- 4. Click Admin \rightarrow LTI Tool Providers \rightarrow Register LTI 1.1 Provider

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Register LTI 1.1 Provider	Regist	ter LTI 1.3/Advanta	ige Tool
Delete			
TOOL TYPE	STATUS	CREDENTIALS	SENDS USER [
	Register LTI 1.1 Provider	Register LTI 1.1 Provider Regist Delete	Register LTI 1.1 Provider Register LTI 1.3/Advanta Delete TOOL TYPE TOOL TYPE STATUS CREDENTIALS

- 5. Enter the following information:
 - Under Provider Domain, enter assignments.google.com.
 - Under Provider Domain Status, select Approved.
 - Under Secondary Hostnames, leave blank.
 - Under Default Configuration, select Set separately for each link.

Jnder Institution	n Policie I cies —	s, next to Send User Data, select Send user data	only over SS
Choose whether you	i want to ov	verride the institution policies for this specific tool provider domain.	
Send User Data		○ Never	
		0	
	7	 Send user data only over SSL 	

6. Next to User Fields to Send, check the Role in Course, Name, and Email Address boxes.

User Fields to Send	14	 Role in Course Name Email Address
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7. Click Submit.

Add LTI Placement for Google Assignments

1. On the LTI Provider page, in the list of domains, find assignments.google.com. At the right of the domain, click the Down arrow and select Manage Placements.



2. To set up Google Assignments, click Create Placement.



- 3. Enter the following information in the fields:
 - Label: Google Assignments.
 - Description: Leave blank or enter a description of the tool.
 - Handle: googleassignments
 - Availability: Select Yes.
 - Type: Select Deep Linking content tool, leave Allow student access unchecked
 - Tool Provider URL: https://assignments.google.com/assignments/lti
 - Tool Provider Key: Enter your key from the GSuite Assignments admin console.
 - Tool Provider Secret: Enter your secret from the GSuite Assignments admin console.

PLACEMENT INFORMAT	rion
* Label	Google Assignments
	The label that displays in the course
Description	

* Handle	googleassignments
	Uniquely identifies the placement
* Availability	Yes ○ No Make placement available to course builders and instructors
Туре	Placement Type determines where this tool appears in Blackboard Learn. Tl
	Deep Linking content tool
	Allow student access

TOOL PROVIDER INFORMATI	DN
Enter the Tool Provider Informa	ion. The Tool Provider URL must be located on one of the configured host names.
* Tool Provider URL	https://assignments.google.com/assignments/lti
* Tool Provider Key	Your value here
* Tool Provider Secret	Your value here
Tool Provider Custom Parameters	

4.Click Submit.

Add LTI Placement for Google Embed

1. To set up Google Embed, click Create Placement.

Manage Placements: assignments.google.com Create, Edit, or Delete a Tool Proviler Placement. Deleting a Tool Provider Placement will not delete any content as
Create Placement

- 2. Enter the following information in the fields:
 - Label: Google Drive File Embed Tool
 - Description: Leave blank or enter a description of the tool.
 - Handle: Drive-FileEmbed
 - Availability: Select Yes.
 - Type: Select Course content tool and check Allows Grading
 - Tool Provider URL: https://assignments.google.com/embed/lti
 - Tool Provider Key: Enter your key from the GSuite Assignments admin console.
 - Tool Provider Secret: Enter your secret from the GSuite Assignments admin console.

PLACEMENT INFORMATION	
* Label	Google Drive File Embed Tool The label that displays in the course
Description	
* Handle	Drive-FileEmbed
	Uniquely identifies the placement
* Availability	● Yes ○ No Make placement available to course builders and instructors
Туре	Placement Type determines where this tool appears in Blackboard Learn. The tool can l
	O Deep Linking content tool
	Allow student access
	Course content tool Allows grading

TOOL PROVIDER INFORMATION

Enter the Tool Provider Information. The Tool Provider URL must be located on one of the configured host names.

*	Tool Provider URL	https://assignments.google.com/embed/lti	
*	Tool Provider Key	Your value here	
*	Tool Provider Secret	Your value here	
To n-	ol Provider Custom		

3. Click Submit.