

Blackboard

LTI Deep Linking Creates Gradebook Columns with Incorrect Information

Date Published: Oct 24,2018 **Category:** Planned_First_Fix_Release:Functioning_as_Designed;
Product:Content_Management_Learn,Course_Tools_Learn,Grade_Center_Learn; Version:SaaS **Article No.:** 000065288

Product: Blackboard Learn

Release: SaaS

Service Pack(s): SaaS

Description: When creating an LTI Placement using the "Deep Linking" Course Content Tool type, and then create a gradable item, the associated Gradebook column is automatically named "LTI Link" regardless of the given name to the content. The column is also automatically hidden from Students.

Steps to Replicate: In a SaaS Environment:

1. Log into Blackboard Learn as a System Administrator
2. Navigate to **System Admin > Building Blocks > LTI Tool Providers**
3. Click **Manage Global Properties** and select the following settings:
 1. *Creation of Tool Provider Links: Allow links to any tool provider that isn't explicitly excluded.*
 2. *Allow configured tool providers to post grades: Yes*
 3. *Send User Data: Send user data over any connection*
 4. *User Fields to Send:*
 1. **Role in Course**
 2. **Name**
 3. **Email Address**
 5. Click **Submit**
4. Click **Register Provider Domain** and select the following settings:
 1. *Provider Domain: api.turnitin.com*
 2. *Default Configuration: Set globally*
 3. *Tool Provider Key: 99317*
 4. *Tool Provider Secret: stagulta*
 5. *Send User Data: Send user data only over SSL*
 6. Click **Submit**
5. Click the **chevron** next to the new Tool/Provider and select **Manage Placements**
6. Click **Create Placement** and select the following settings:
 1. *Label: TII Test*
 2. *Handle: TII*
 3. *Availability: Yes*
 4. *Type: Content Type*

1. **Placement allows grading**
5. *Tool Provider URL: <https://api.turnitin.com/api/lti/1p0/assignment/contentitem>*
7. Create and access a Course
8. Create two Users and Enroll them in the Course
 1. Enroll one as a Student
 2. Enroll the other as an Instructor
9. Navigate to a Content Area in the Course
10. Click *Build Content* > **TII Test**
 1. *Name: **TII Item***
 2. *Points Possible: 10*
 3. Click **Submit**
11. Navigate to **Grade Center** > **Full Grade Center**

Expected Behavior:

The new column is named *TII Item* and is visible to Students

Observed Behavior:

The LTI Column is named *LTI Link* and it is hidden from Students

Target Release: Functioning as Designed

Patch Available: No