Blackboard

Last Modified on 11/05/2026 3:28 pm EST

Overview

If you are transitioning from Norton LTI 1.1, please only migrate the tool in a break between terms when no active courses are in session using the LTI 1.1 links.

Installing Norton LTI 1.3 Tools in Blackboard

Follow the instructions in this article to add the two Norton LTI 1.3 tools to your Blackboard LMS.

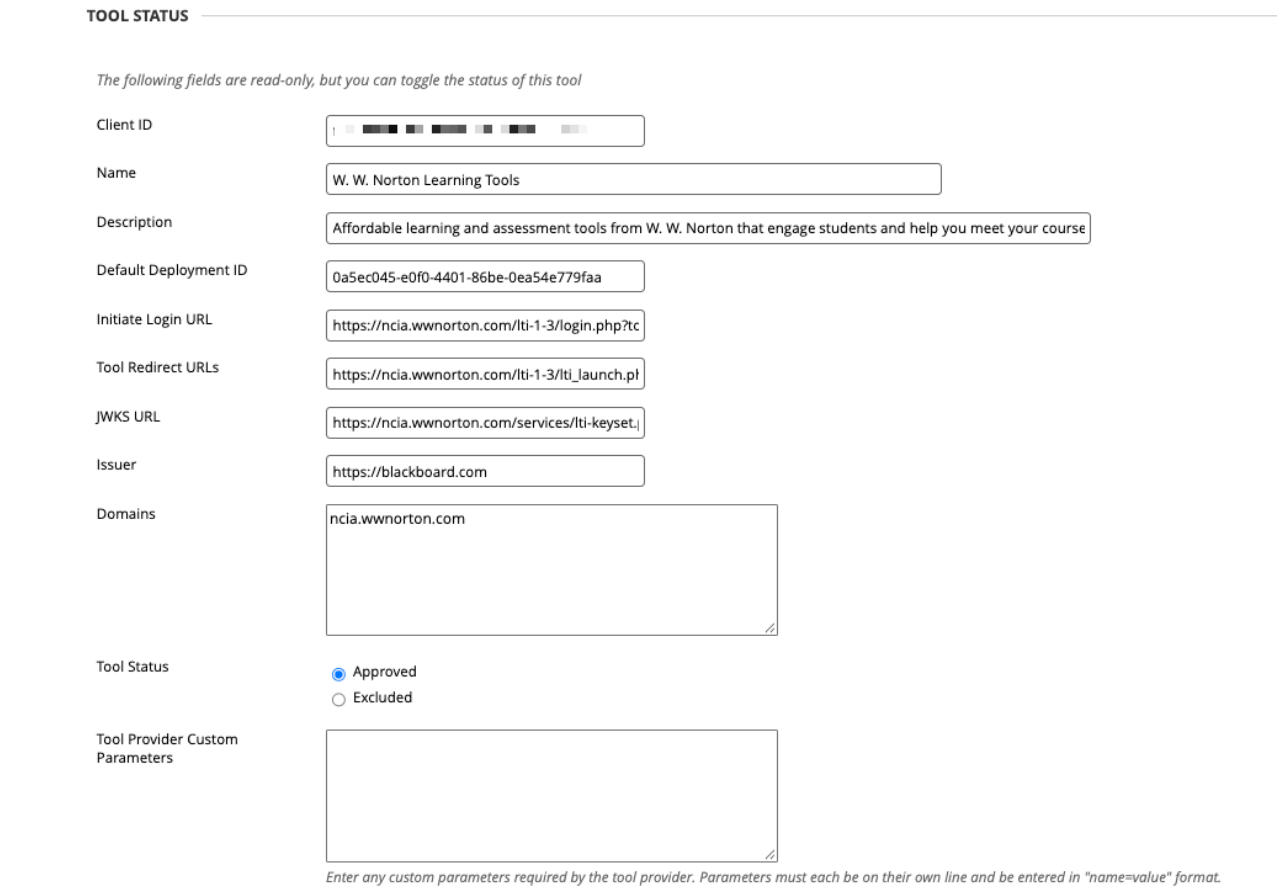
Norton LTI 1.3 tools are registered globally with Blackboard. When you're ready to install the tools, please open a support case to request the required Client IDs.

Your Norton Customer Success Manager (CSM) will follow up with you and provide the Client IDs needed to complete the installation.

Once you receive the Client IDs, proceed with the installation instructions in Part 1 or Part 2 of this article, as applicable to your setup.

Part 1. Register the W. W. Norton Learning Tools LTI 1.3 Tool

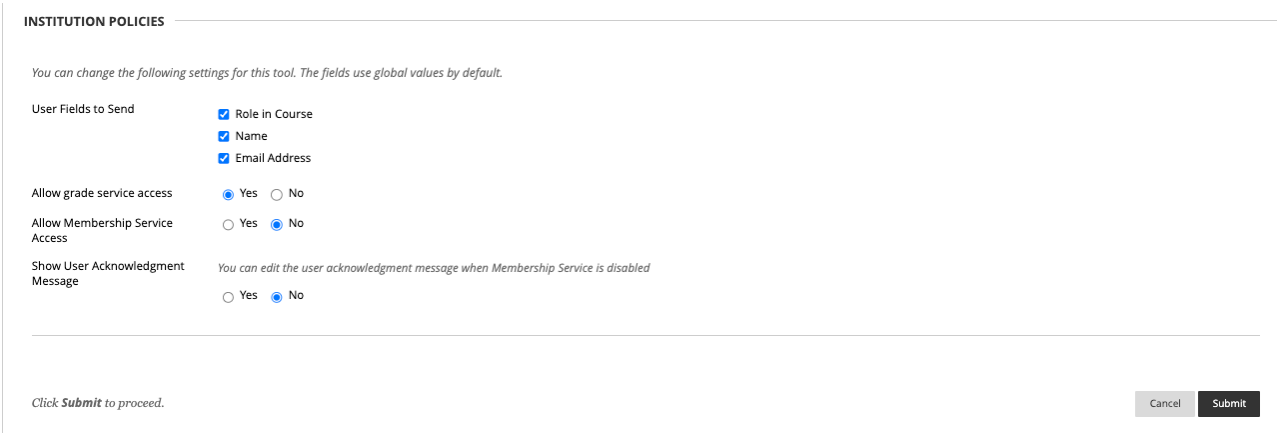
1. In the **Administrator Panel** of your Blackboard account, find **Integrations** and go to **LTI Tool Providers**
2. Click **Register LTI 1.3/Advantage Tool**
3. Enter the **Client ID** and click the **Submit** button
4. You'll see an alert asking you to confirm that you're about to migrate the tool from LTI 1.1 to 1.3
5. Click **OK**
6. The migration isn't final until you click the **Submit** button on the next screen
7. Blackboard will display the name and description of the **W. W. Norton Learning Tools**, along with some configuration details.
8. You don't need to copy any of this information
9. If you see an error instead of this screen, please take a screenshot and send it to your Norton contact for help
10.



Be sure **Tool Status** is set to **Approved**

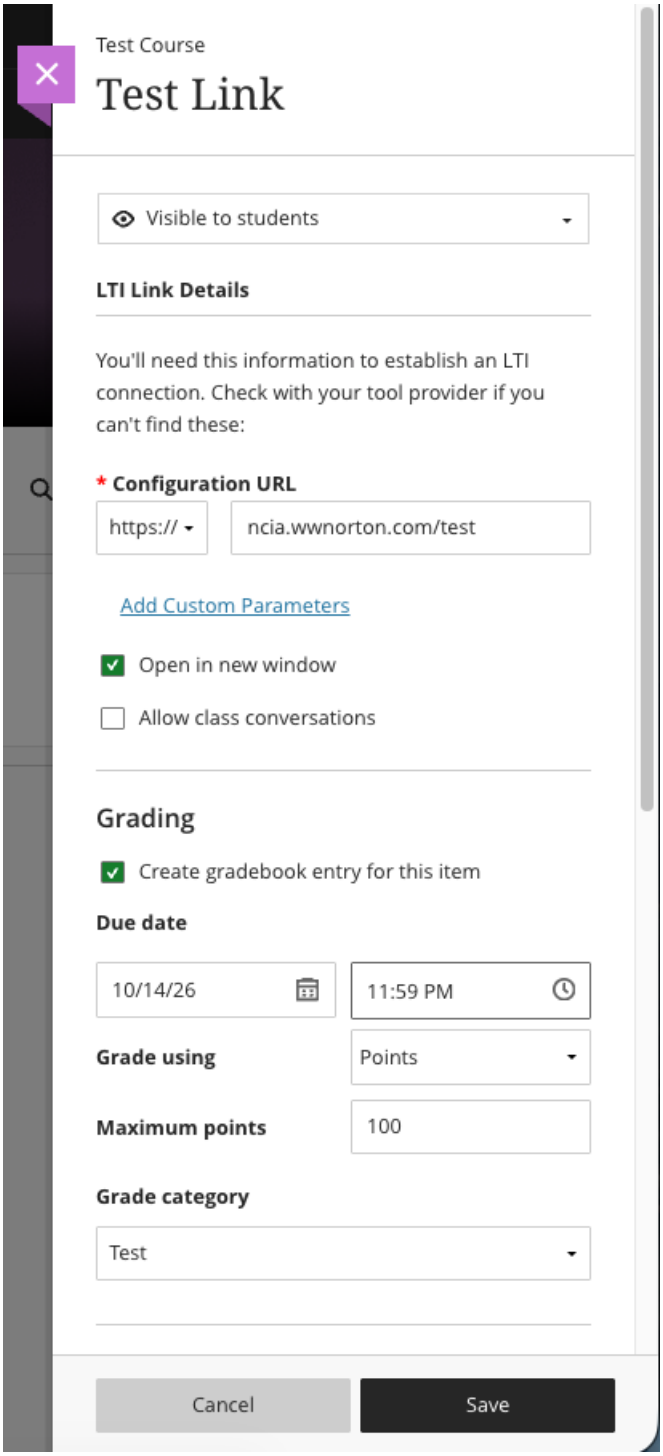
11. In the **Institution Policies** section, select these settings:

    - **User Fields to Send** select
        - **Role in Course**
        - **Name**
        - **Email Address**
    - Set **Allow grade service access** to **Yes**
    - Set **Allow Membership Service Access** to **No**
    - Set **Show User Acknowledgement Message** to **No**
    - Click the **Submit** button and confirm the tool was saved successfully.



Test the W. W. Norton Learning Tools

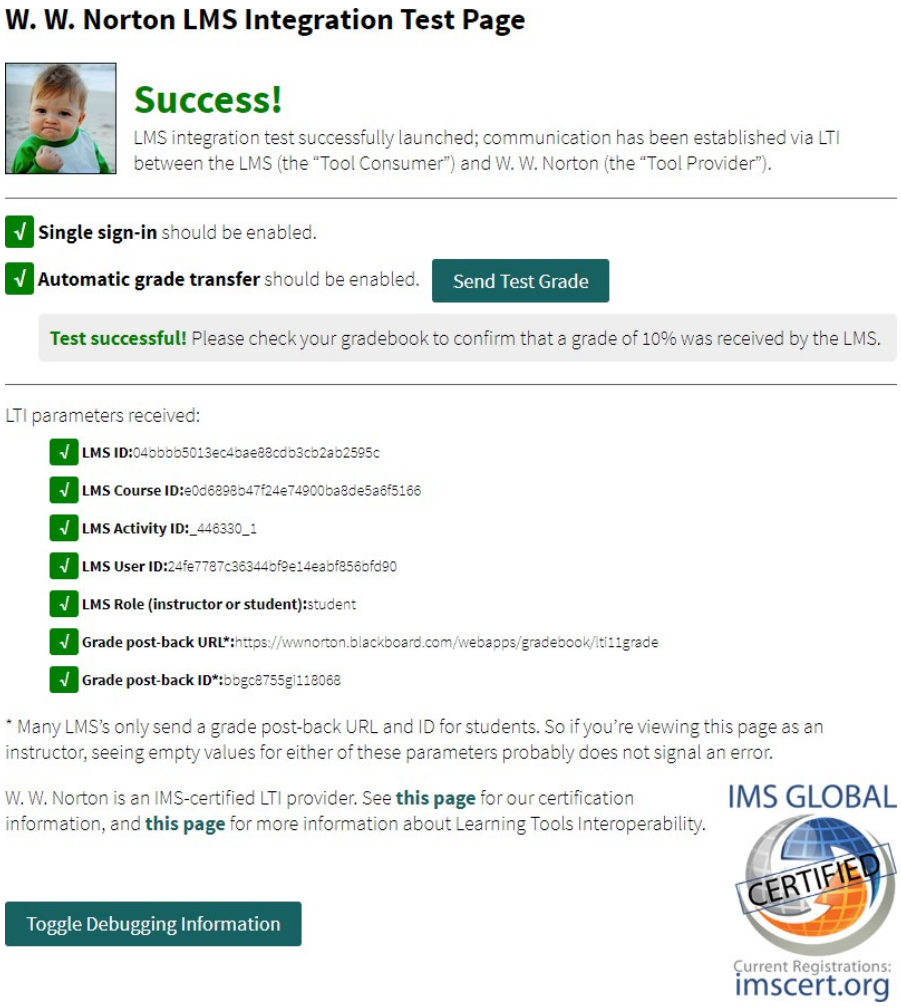
1. Create a test course
    - In the test course **Add Content**
    - From the **Create Item - Course Content Items** select **Teaching tools with LTI connection**
    - Name the LTI Link **Test Link**
    - Make the link **Visible to students**
    - In the **Configuration URL** enter: **ncia.wwnorton.com/test**
    - Select **Open in new window**
    - **For Grading** select **Create gradebook entry for this item**
    - Set the **Due Date**
    - From the **Grade using** drop down menu select **Points**
    - Set the **Maximum points** to 10 or 100
    - Select a **Grade category**
    - Click the **Save** button



2. Enter **Student Preview** Mode

3. Launch the Test link
    - Confirm the Test Page launches, and that you see green checkmarks next to **Single sign-in** and **Automatic grade transfer**
    - **Send** a **Test Grade** and confirm that it's received successfully by Blackboard
    - **If you see any errors displayed**, after sending a test grade, open the green **Toggle Debugging Information** button

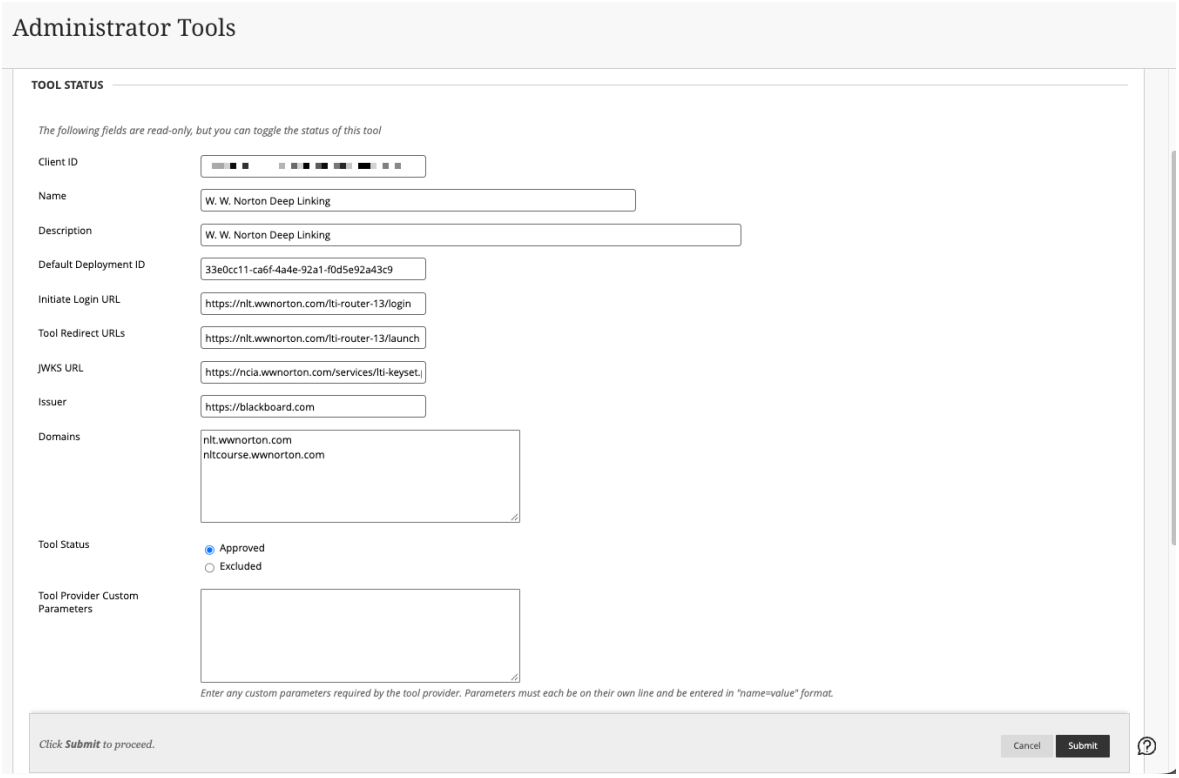
- Take a screenshot of the Test Page and copy the Debugging Information, through to the end of the POST, and send it to your Norton contact.



Part 2. Register the W. W. Norton Deep Linking Tool

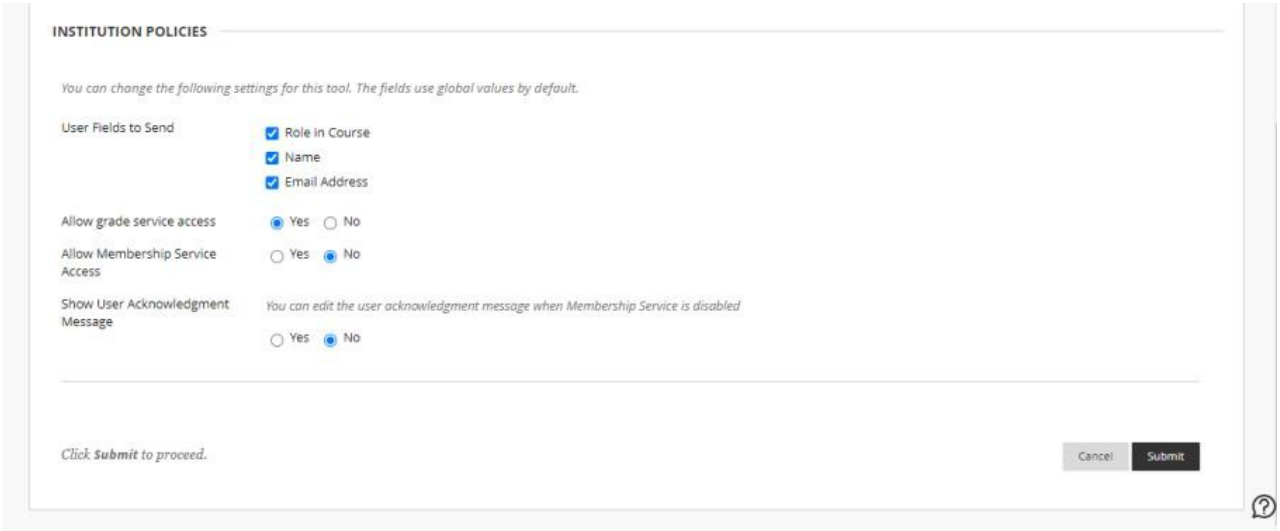
1. In the **Administrator Panel** of your Blackboard account, find **Integrations** and go to **LTI Tool Providers**
2. Click **Register LTI 1.3/Advantage Tool**
3. Enter the **Client ID** and click the **Submit** button
4. You'll see an alert asking you to confirm that you're about to migrate the tool from LTI 1.1 to 1.3
5. Click **OK**
6. The migration isn't final until you click the **Submit** button on the next screen
7. Blackboard will display the name and description of the **W. W. Norton Deep Linking**, along with some configuration details.
8. You don't need to copy any of this information
9. If you see an error instead of this screen, please take a screenshot and send it to your Norton contact for help

10. Be sure **Tool Status** is set to **Approved**



11. In the **Institution Policies** section, select these settings:

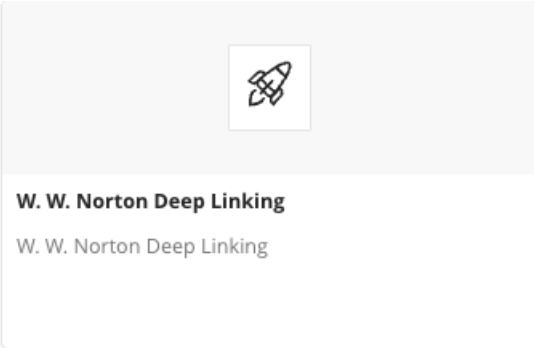
    - **User Fields to Send** select
        - **Role in Course**
        - **Name**
        - **Email Address**
    - Set **Allow grade service access** to **Yes**
    - Set **Allow Membership Service Access** to **No**
    - Set **Show User Acknowledgement Message** to **No**
    - Click the **Submit** button and confirm the tool was saved successfully.



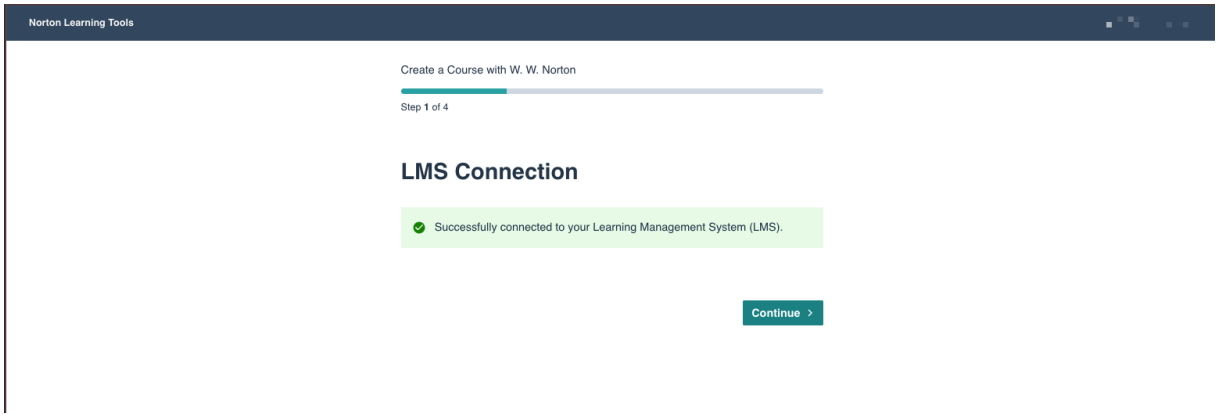
Test the W. W. Norton Deep Linking

1. Open a test course (you can use the same one)

2. Enroll yourself as an instructor in the course
3. Launch the tool
4. Below the **Books & Tools** on the **Content Details & Action** menu, click View course & institution tools
5. In the **Books & Course Tools** page that opens to the right of the course, click Browse all course tools
6. Find the **W. W. Norton Deep Linking** and click it



7. You will be asked to log in with a Norton account. If you're not sure whether you already have a Norton account, please ask your Norton contact to set one up for you now.
8. The Norton Deep Linking tool will open with **LMS Connection**, look for the Successfully connected to your Learning Management System (LMS), below LMS Connection.



9. Close the tab and return to the course. If you see something different or an error message, please take a screenshot of the page and send it to your Norton contact.

Troubleshooting

To troubleshoot an existing integration or request assistance with a migration, please open a support case with our Service Desk.