

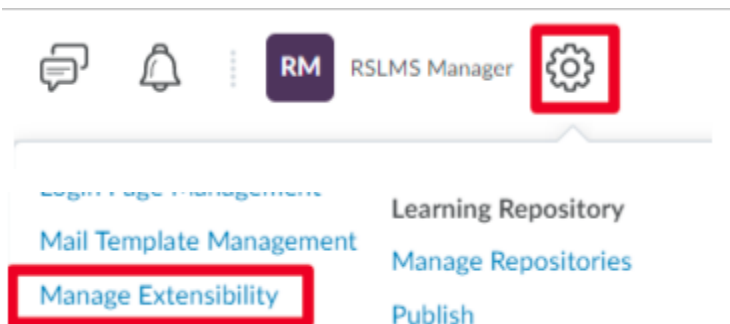
Brightspace by D2L: LTI 1.3 Tool Configuration for LMS Administrators at Independent Campuses

This configuration information is intended for D2L LMS Administrators.

Please use the following configuration information to create the RedShelf LTI 1.3 Tool in your D2L environment.

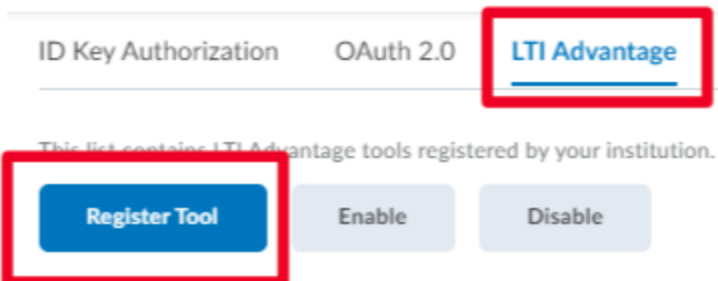
NOTE: If your institution uses Partner Integration in any courses, please **continue to use your existing LTI 1.0/1.1 Tool link for these courses only**. If you are unsure whether your institution uses Partner Integration, please contact your RedShelf support team.

1. Select the gear icon in the top right of your D2L environment, then select Manage Extensibility.



2. Select LTI Advantage, then select Register Tool and enter the following information:

- **How would you like to register your tool?:** Standard
- **Enabled:** [Enable this setting]
- **Name:** RedShelf Digital Learning Materials
- **Description:** RedShelf LTI 1.3 Tool
- **Domain:** <https://redshelf.com>
- **Redirect URLs:**
 - <https://redshelf.com/lti1p3/shelf>
 - <https://redshelf.com/lti1p3/section>
 - <https://redshelf.com/lti1p3/dl>
 - <https://redshelf.com/lti1p3/resource/ebook>
 - <https://redshelf.com/lti1p3/resource/courseware>
- **OpenID Connect Login URL:** <https://redshelf.com/lti1p3/oidclogin>
- **Target Link URI:** [Leave this field blank]
- **Keyset URL:** <https://redshelf.com/lti1p3/jwks>
- **Extensions:** [Check these boxes]
 - Assignment and Grade Services
 - Deep Linking
 - Names and Role Provisioning Services
- **Roles:** [Check this box]
 - Send Institution Role



Enabled



Name *

RedShelf Digital Learning Materials

Description

RedShelf LTI 1.3 Tool

Domain *

https://redshelf.com

Redirect URLs *

https://redshelf.com/lti1p3/shelf

https://redshelf.com/lti1p3/section

https://redshelf.com/lti1p3/dl

https://redshelf.com/lti1p3/resource/ebook

https://redshelf.com/lti1p3/resource/courseware

+ Add Redirect URL

OpenID Connect Login URL *

https://redshelf.com/lti1p3/oidclogin

Target Link URI

Keyset URL

https://redshelf.com/lti1p3/jwks

Extensions

What are Extensions?

- Assignment and Grade Services
- Deep Linking
- Names and Role Provisioning Services

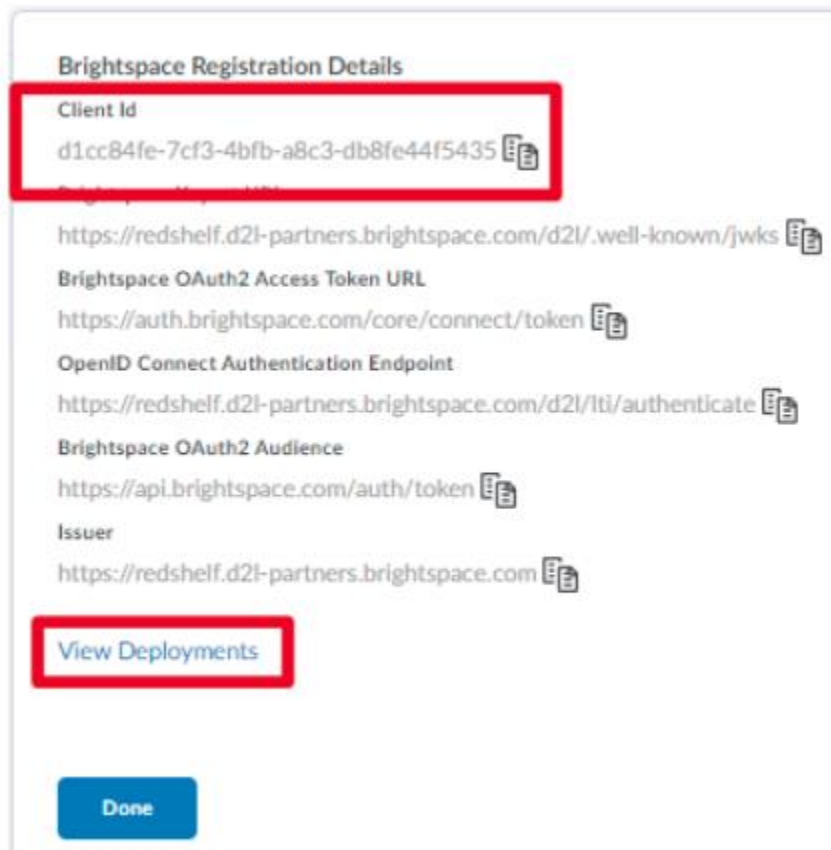
Roles

- Send Institution Role

3. Select Register. A RedShelf LTI 1.3 Tool is now created in your D2L environment.

4. Record the **client id**. You will provide the **client id** to RedShelf to complete enablement of your RedShelf LTI 1.3 Tool.

5. Select View Deployments.



6. Select New Deployment, then enter the following information:

- **Enabled:** [Enable this setting]
- **Tool:** RedShelf Digital Learning Materials
- **Name:** RedShelf Digital Learning Materials
- **Description:** RedShelf LTI 1.3 Tool
- **Extensions:** [Check these boxes]
 - Assignment and Grade Services
 - Deep Linking
 - Names and Role Provisioning Services
- **Security Settings:** [Check all boxes except "Anonymous"]
 - Org Unit Information
 - User Information
 - Link Information
 - Classlist including users not known to this deployment
 - Open as External Resource
- **Make tool available to:** [Add all applicable org units]

7. Select Create Deployment. A RedShelf LTI 1.3 Tool Deployment is now created in your D2L environment.

[LTI Advantage](#)

[Manage External Learning Tool Links](#)

[Manage Tool Providers](#)

New Deployment

Enable

Disable

Enabled



Tool *

RedShelf Digital Learning Materials 

Name *

RedShelf Digital Learning Materials

Description

RedShelf LTI 1.3 Tool




Extensions

[What are Extensions?](#)

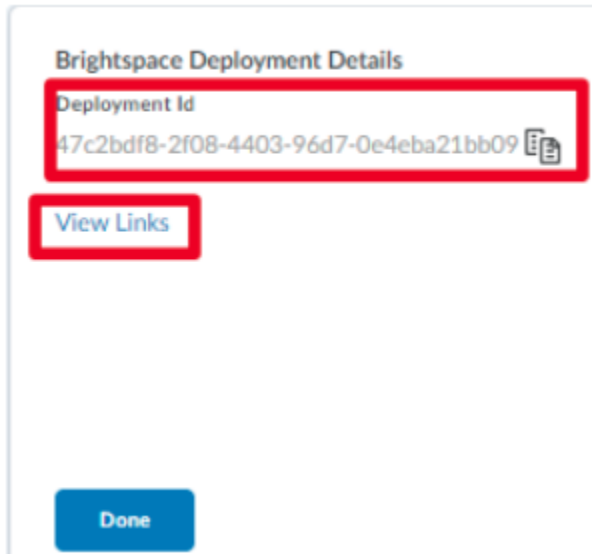
- Assignment and Grade Services
- Deep Linking
- Names and Role Provisioning Services

Security Settings


Select the information to share with the tool:

- Anonymous
- Org Unit Information 
- User Information
 - Name
 - First Name
 - Middle Name
 - Last Name
 - Email
 - User ID
 - Username
 - Org Defined Id
- Link Information
 - Title
 - Description
- Classlist including users not known to this deployment 
- Open as External Resource 

8. Record the **deployment id**. You will provide the **deployment id** to RedShelf to complete enablement of your RedShelf LTI 1.3 Tool Deployment. Select View Links.



Brightspace Deployment Details

Deployment Id
47c2bdf8-2f08-4403-96d7-0e4eba21bb09 

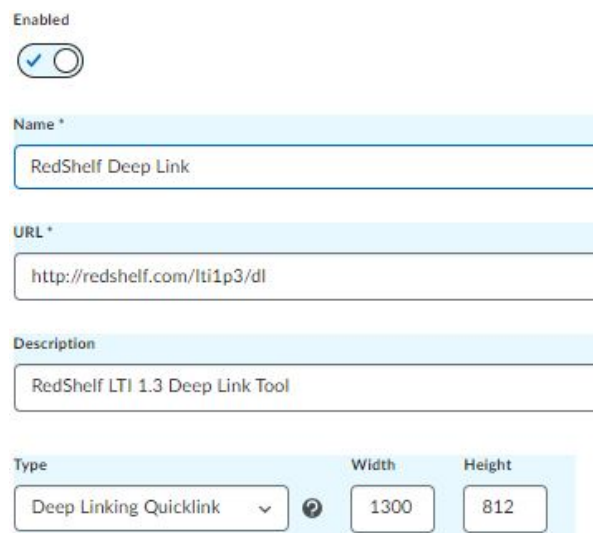
View Links

Done

9. Select New Link, then enter the following information:

- **Enabled:** [Enable this setting]
- **Name:** RedShelf Deep Link
- **URL:** <https://redshelf.com/lti1p3/dl>
- **Description:** RedShelf LTI 1.3 Deep Link Tool
- **Type:** Deep Linking Quicklink
- **Width:** 1300
- **Height:** 812

10. Select Save and Close. A RedShelf LTI 1.3 Deep Link Tool Link is now created in your D2L environment.




Enabled

Name *
RedShelf Deep Link

URL *
<http://redshelf.com/lti1p3/dl>

Description
RedShelf LTI 1.3 Deep Link Tool

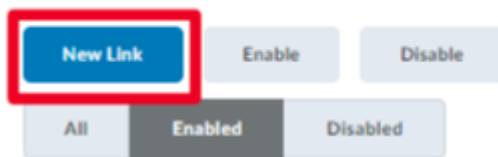
Type: Deep Linking Quicklink  Width: 1300 Height: 812

11. Select New Link, then enter the following information:

- **Enabled:** [Enable this setting]
- **Name:** RedShelf Digital Learning Materials
- **URL:** <https://redshelf.com/lti1p3/section>
- **Description:** RedShelf LTI 1.3 Tool
- **Type:** Basic Launch

12. Select Save and Close. A RedShelf LTI 1.3 Tool Link is now created in your D2L environment.

Links



Enabled



Name *

URL *

Description

Type

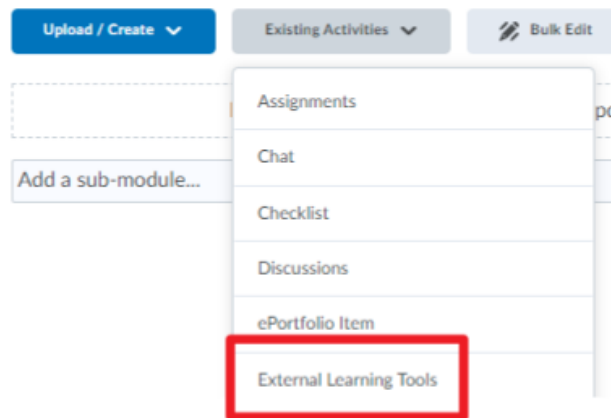
 ▼ ?

13. Navigate to a module in one of your courses into which you want to place a RedShelf LTI 1.3 Tool Link. Select Existing Activities, then select External Learning Tools.

Digital Course Materials ▾

Add dates and restrictions...

Add a description...



14. Select the RedShelf Digital Learning Materials Tool Link from the list of tools. This places a link to RedShelf into a course module in your LMS course.

15. Provide the **client id** and **deployment id** to your RedShelf account representative. They will enable your RedShelf LTI 1.3 Tool Link.

NOTE: If you are enabling any of the additional RedShelf integrations (Automated Roster Transfer, Automated Course Data Transfer, or Automated Tool Placement), please wait to provide your **client id** and **deployment id** until after you enable those integrations, as there is additional information required by RedShelf.

Once LTI 1.3 is enabled by your RedShelf account representative...

16. Click the [RedShelf Digital Learning Materials](#) link to ensure your LTI 1.3 Tool has been configured correctly.

NOTE: Your screen may have the red message in the screenshot below. This is expected behavior, and does not mean your LTI Tool is misconfigured.

