Follett Student Experience for Brightspace

Follett Student Experience – the "My Materials" link (previously known as Discover Access) allows users to view and access their course materials inside and outside of their courses. Additionally, it will take faculty to their Adopt experience.

For ease of use for faculty and students the My Materials LTI link should be placed in the Homepage and Course Navbars on your Brightspace campus.

Implementation Process

Follett My Materials utilizes LTI 1.3 to integrate into your Brightspace instance. Your Follett Integration Specialist will work with you to implement the Follett My Materials LTI 1.3 app on Brightspace.

Implementation Steps

Step	Action	Owner
1	Configure Follett My Materials App in Brightspace	Brightspace Admin
2	Complete connection configuration in Follett	Follett Integration Specialist
3	Add Follett My Materials to Homepage and Test	Brightspace Admin and
	Launch	Follett Integration Specialist
4	Add Follett My Materials to Course Navigation	Brightspace Admin
5	Complete Follett My Materials Integration Project	Brightspace Admin and
		Follett Integration Specialist



Configuring Follett My Materials LTI 1.3 App in Brightspace

Register Follett My Materials LTI Advantage Tool

- 1. Log into Brightspace as an Administrator, navigate to the Admin menu, and select **Manage Extensibility**.
- Click on the LTI Advantage tab and select the Register Tool button.
- 3. Select the Standard mode.

	iii 🖂 🖕 🗘 😽 🐯
ePortfolio Data Hub Follett Discover Repository	Help 🗸
ID Key Authorization OAuth 2.0 LTI Advantage	
This list contains LTI Advantage tools registered by your institution. Register Tool Disable	
All Enabled Disabled	Search Q
	24 items in the list.
Tool 🔺	Last Modified Status Date

- 4. Complete the following fields:
 - a. Name: Follett My Materials
 - b. **Description:** Follett My Materials is a comprehensive set of tools enabling hassle-free access for instructors and students to all course materials.
 - c. Domain: https://blti.betterknow.com
 - d. Redirect URLs: https://blti.betterknow.com/lti3
 - e. **OpenID Connect URL**: https://blti.betterknow.com/oidc/login_initiations
 - f. Target Link URI: https://blti.betterknow.com
 - g. Keyset URL: https://blti.betterknow.com/jwks/<CampusRealm>/jwk
 - i. Note: URL needs to be updated with Campus Realm aka Customer ID. Remove <CampusRealm> and replace with the value provided by your Integration Specialist.
 - ii. Example: https://blti.betterknow.com/jwks/mystateu/jwk
 - h. Extensions: None
 - i. Roles: Select Send Institution Role
- 5. Click **Register** button.



- 6. Click on the LTI Advantage tab.
- Click on the newly created tool and navigate to the bottom of the page. Record the following values:
 - a. Client Id
 - b. Brightspace Keyset URL
 - c. Brightspace OAuth2 Access Token URL
 - d. OpenID Connect Authenticatio n Endpoint
 - e. Issuer

Brightspace Registration Details

Client Id

efa6f2d9-7a8b-4424-ac51-388d12be22ce 🛐

Brightspace Keyset URL

https://willolabs.brightspacedemo.com/d2l/.well-known/jwks

Brightspace OAuth2 Access Token URL

https://auth.brightspace.com/core/connect/token

OpenID Connect Authentication Endpoint

https://willolabs.brightspacedemo.com/d2l/lti/authenticate

Brightspace OAuth2 Audience

https://api.brightspace.com/auth/token

e Issuer

https://willolabs.brightspacedemo.com

View Deployments

Save and Close	Save	Cancel

Deploy Follett My Materials LTI Tool

- 1. Navigate to the Admin menu and select External Learning Tools.
- Click on the LTI Advantage tab and click on New Deployment.

				¢ (7	CA Chris	Arnold ද්
Content Class Progress Co	ourse Tools 🗸 Help 🗸	My Materials					
External Learn	ing Tools	ol Providers (Legacy)					🕜 Help
You can now migrate from	Legacy LTI					Learn Me	ore X
New Deployment Enabled All Enabled Disc	e Disable			Registration 1	••[Search	C
Deployment Name	Registration Name	Enabled Extensions		Last Mo	dified Da	1 item i	n the lis _{Status}
My Materials	Follett My Materials			4/3/20	25 1:52	PM	Enabled
	< 1	/ 1 > 20 p	er page 🗸 🗸				

- 3. Complete the following fields:
 - a. Toggle to the **Enabled** state.
 - b. Tool: Choose the tool created in the previous step.
 - c. Name: My Materials



- d. **Description:** Follett My Materials is a comprehensive set of tools enabling hassle-free access for instructors and students to all course materials.
- 4. Select the following items in the Security Settings section:
 - a. Org Unit Information
 - b. User Information (select all)
 - c. Link Information (select all)
- 5. Select the following Configuration Settings:
 - a. Open as External Resource
- 6. Click **Add Org Units** to add any org units with courses that need to utilize the tool.
- 7. Click Create Deployment.

Platform Notification Service
Context Copy Notice
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 Q
Configuration Settings
Save and Close Re Cancel





- 9. Send the Following to your Follett Integration Specialist to complete the connections.
 - a. Client Id =
 - b. Brightspace Keyset URL =
 - c. Brightspace OAuth2 Access Token URL =
 - d. OpenID Connect Authentication Endpoint =
 - e. Issuer =
 - f. Deployment Id =

Follett Connection Configuration Completion

To establish a LTI 1.3 connection, your Follett Integration Specialist will need to complete the Follett configuration using the Client ID and Deployment ID generated by Brightspace. Please email your Brightspace connection details to your specialist If you have not already done so. They will contact you when the connection is completed and ready for the testing phase.

Adding Follett My Materials to Homepage and Launch Testing

After your Follett Integration Specialist confirms that the integration is functional, you can enable the integration for use by students and/or instructors. The placement of the Follett My Materials tool links is customizable to how your institution plans to utilize the tools. Below are three common placements used by many of our schools. You can enable or disable any of the three placements in the App settings.

Once you have finalized your Placements, please email your Integration Consultant with which Placements are active and screenshots of each location. This information will be made available to our support personnel to assist with any instructor or student inquiries.



Adding Follett My Materials to Organization Navigation

- As an Admin user, hover over homepage navigation until a ... button appears.
- 2. Click on the button and select **Edit this NavBar**.
- Click on the Add Links button and select Custom Links tab.
 - a. For Icon-Based NavBars, <u>See</u> Icons below for options.
- 4. Find **My Materials** and check box.
- 5. Click on Add.
- Arrange button in the order you want them and then click Save and Close.





Launch Testing

Clicking on the Follett My Materials navigation item will allow the Follett Integration Specialist to capture the launch data in our logs and verify that everything is configured correctly.



Important Note: The user launching LTI must have a current enrollment record for a successful launch of any Follett App. Please ensure you test as both an active **faculty** user and an active **student** user.

 If you are not an active instructor or student, use the Impersonate User functionality to test the Follett My Materials launch.



- Go to the Brightspace campus Homepage and click on My Materials in the Navbar.
- Follett's My Materials should launch in a new window. If nothing happens, check your pop-up blocker.





- Note: If the user clicking on the link is not an enrolled instructor or student in the SIS, there will be a "We cannot find your course enrollment information." error.
- 5. Send the result of the launch to your Integration Consultant for troubleshooting or confirmation of the connection. Your Follett Integration Specialist will review the data in the logs and confirm the configuration.

We cannot find your course enrollment information.	
Follett Discover	
Show details	

Adding Follett My Materials to Course Navigation

After the connection has been tested successfully, you can add Follett My Materials directly to the Course NavBar or in a menu like Course Tools below. This allows the student access course materials within the course.

CA Chris Arnold			
Content Grades Class Progress Course Tools - Help - I	My Materials		
Sociology			
Announcements 🗸	Updates 🗸		
There are no announcements to display.	There are no current updates for Sociology		
Create an announcement	Calendar 🗸		



1.	As an Admin user, hover over homepage navigation until a	ePortfolio Data Hub Follett Discover Repository	
	button appears.		Edit This Navbar
	Click on the button and select Manage All Course NavBars.	My Courses 🗸	Manage All Course Navbars
2.	Click on the default Course Navigation	Navbars Themes Custom Links	
	used. (You may need to repeat	Create Navbar	
	these steps if multiple Course NavBars are used that require Follett My Materials links)	Active Navbar	
		Organization Navigation ~ Apply	
		Blended Course Navigation 🗸	Default Shared
		Online Course Navigation 🗸	
		Shared	and used in 2 other org units.
		Organization Navigation 🗸	✓ Active
			Not shared



 3. <u>Option 1:</u> Add link directly to the navbar: a. Click on the Add Links 			Edit	Navba	r			
			Name *					
			Blended	Course Navigati	on			
	b.	button. Select Follett	Add a de	Add a description				
		and click	Links					
	C.	Add. Adjust order	Conter	nt				
		by dragging the added	Grades	5 Class	Progress	Course Tools 🗸	Help 🗸	
		Follett My	Add Lin	ks				
		Materials as needed.	Enable	lcon-Based Nav	'bar			
			Theme		Instit	ution Theme		
			(DE)	COLLEG	E	ution Theme		
				UNIVERSIT	Y Cł	hange Theme		
Л	Ontior	. ? • Add link to	UNIT	VERSIIY		000	~ ~	
4.	Cours	<u>r z.</u> Add link to e Tools:	Edi	t Properties			×	
	a.	Click on the	LTOI Link	S			^	
		Course Tools	it "	Announcements	5	×		
		button to		Calendar		×		
	Ŀ	edit.						
	D.	Click on the		Follett Discover		×		
		Link button,	d a i	Assignments		×		
	C.	Select My Materials		Discussions		×		
		and click	iont	Quizzes		×		
	Ь	Add. Adjust order	orad	Classlist		×		
	u.	hy dragging	dd L	~ · · ·				
		the added Mv	inab	Course Admin		×		
		Materials as		Add Existing Link	Create Li	nk		
	~	needed. Click on the	D				v	
	е.	Save button		Save Clos	e		1.	



5. Click on the **Save** and Close button to complete the addition.

Edit Navbar

Blended Course	Navigation				
Add a description	1				
Links					
Content					
Grades	Class Progr	ess	Course To	ools 🗸	н
Add Links					
Enable Icon-B	ased Navbar				
Theme					
		Instit	ution Theme	:	
	ERSITY	Cł	ange Theme		
Make navbar availabi	e to				
	C		Cancel		

Follett My Materials Icon URLs (for Icon-Based Navbars)

If you prefer to update the look of the default Brightspace icon for Follett My Materials, we do offer a variety of icons you can use. Instructions and icon list are included below. *Follett My Materials Icons*

lcon	URL
	https://betterknow-booknow- follett.s3.amazonaws.com/follett_icons_new/Follett%20Discover%20Icon%20 -%20bw%20light@1x.png
	<u>https://betterknow-booknow-</u> follett.s3.amazonaws.com/follett_icons_new/Follett%20Discover%20Icon%20 -%20bw%20very%20light@1x.png
	https://betterknow-booknow- follett.s3.amazonaws.com/follett icons new/Follett%20Discover%20Icon%20 -%20bw%20dark@1x.png



Complete Follett My Materials Integration Project

Now that the Follett My Materials tool has been added to Brightspace, your Integration Specialist can notify the Follett bookstore staff that the integration is complete and ready for use. To ensure the bookstore staff and Follett Support can communicate where instructors and students can find the Follett My Materials tool, we ask that you send a screenshot showing the location of course and global placements. Please email those screenshots to your Integration Specialist to complete the project.

Global Tool Placement Screenshot



Course Tool Placement Screenshot





