



&



Adobe Connect

LTI Integration

User Guide (Version 1.3)



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& Adobe Connect

User Guide
Version 1.3

[Add Adobe Connect LTI Link to the Course](#)

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Course Administrator Guide

Add Adobe Connect LTI Link to the Course

On the *Home* screen select the required course from the list.

My Courses | ▾

- Department of Health Sciences ▾
 - Biology 1 Stage
- Sample Courses ▾
 - English 1101
 - 34 Unread Discussion Posts
 - 1 Unread Dropbox Submissions
 - English 1101 - MDK
 - Leadership 101
 - Physics 1202
 - 12 Unread Discussion Posts

News | ▾

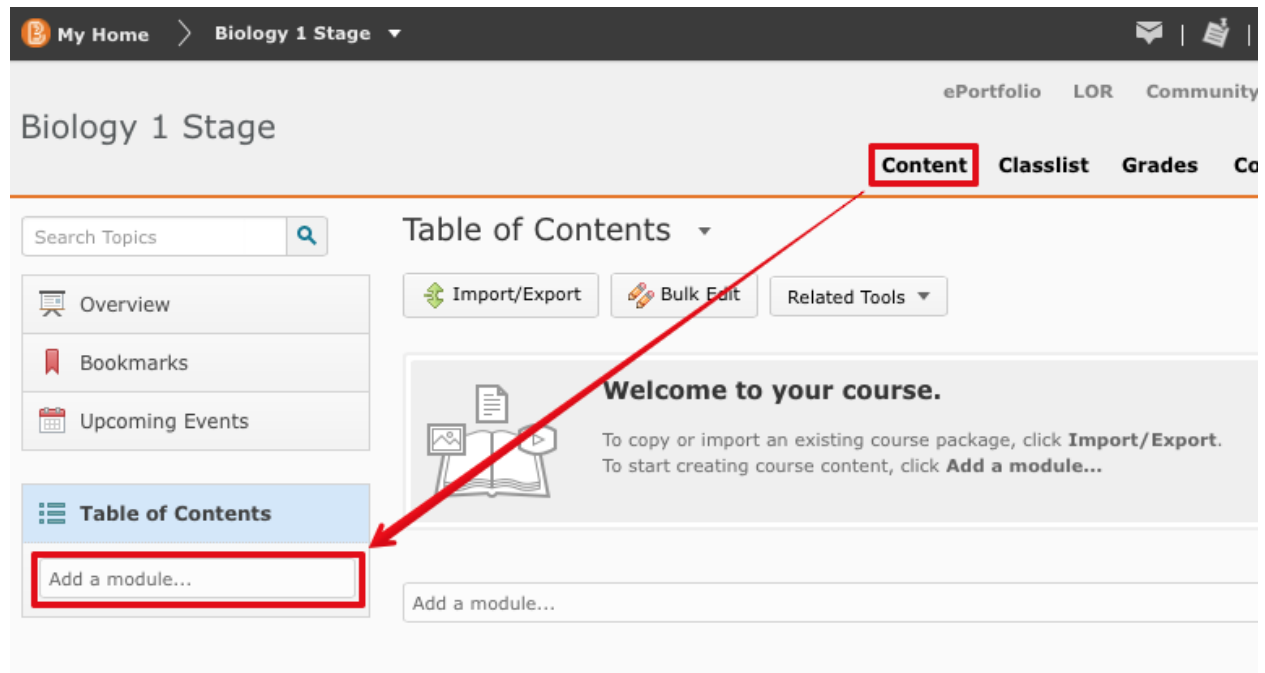
Time to Explore! ▾

What's in this sandbox site?

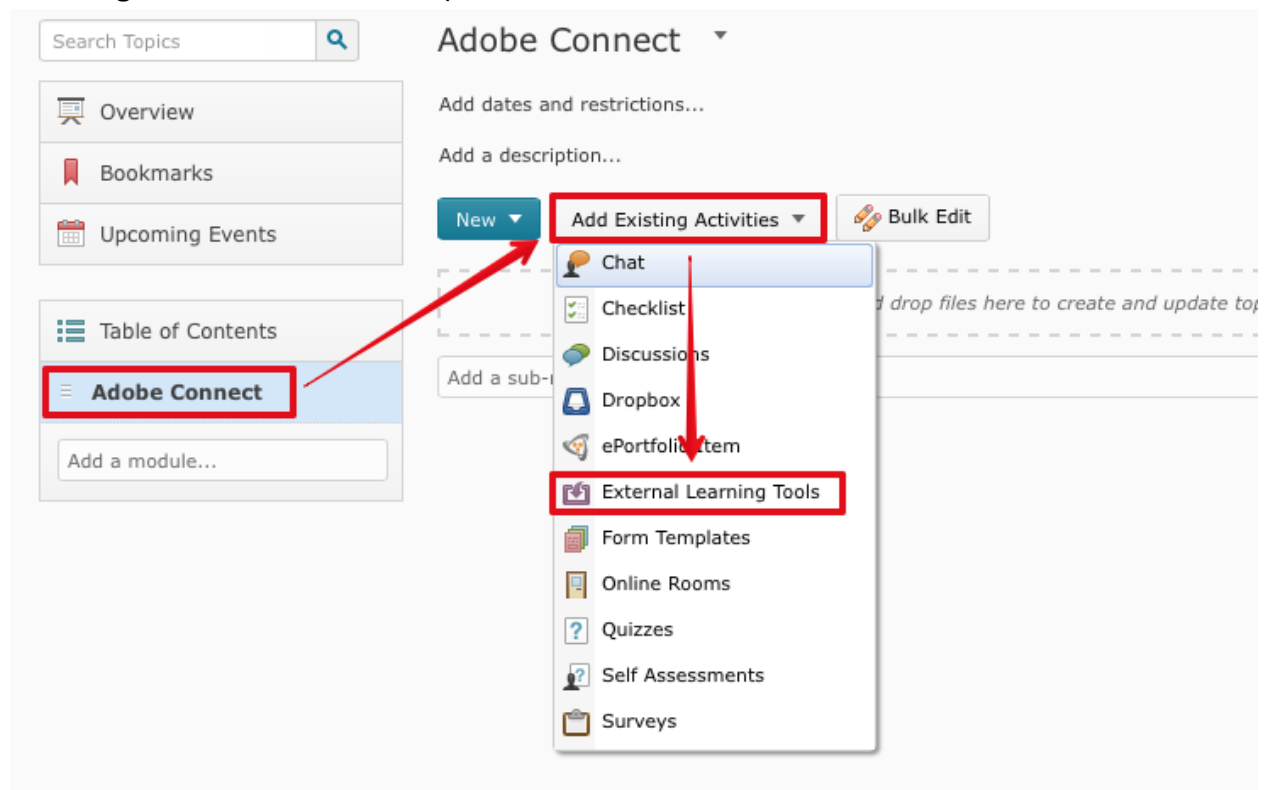
- **"English 1101"** – Explore a simple and easy 1st year English Course with statistics.
- **"Physics 1202"** – Explore a 2nd year Physics course by an advanced student.
- **"Leadership"** – Ready to be inspired? Check out a fun and interactive leadership course.
- **"Sandbox Courses 1, 2 and 3"** – are blank course shells for you to create and play with the D2L Learning Environment.

Welcome! ▾

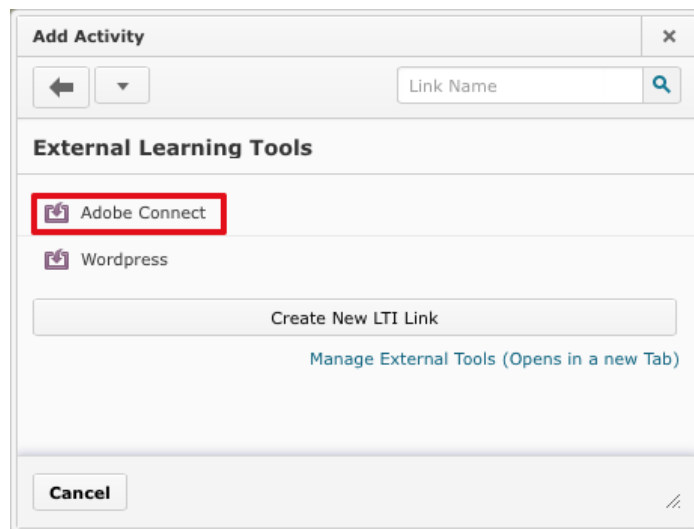
On the *Course Home Page* select the **Content** tab and **Add a module** (or use existing modules).



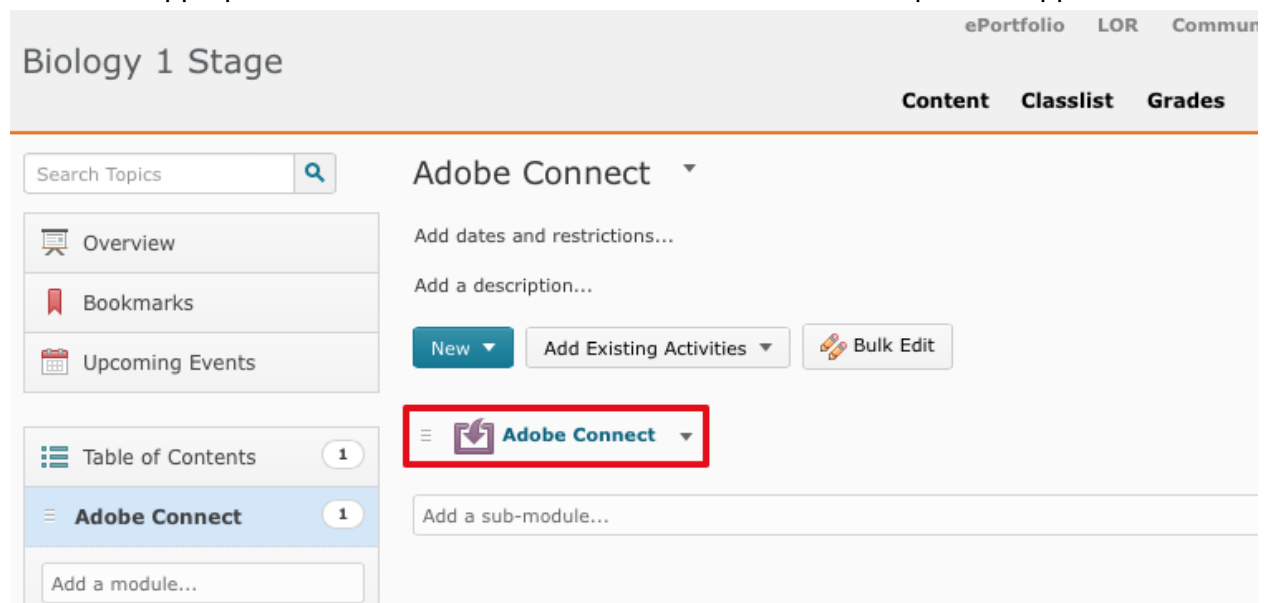
On the selected module click on the **Add Existing Activities** button and select the **External Learning Tools** link from the dropdown list.



Select the **Adobe Connect** tool from the list.



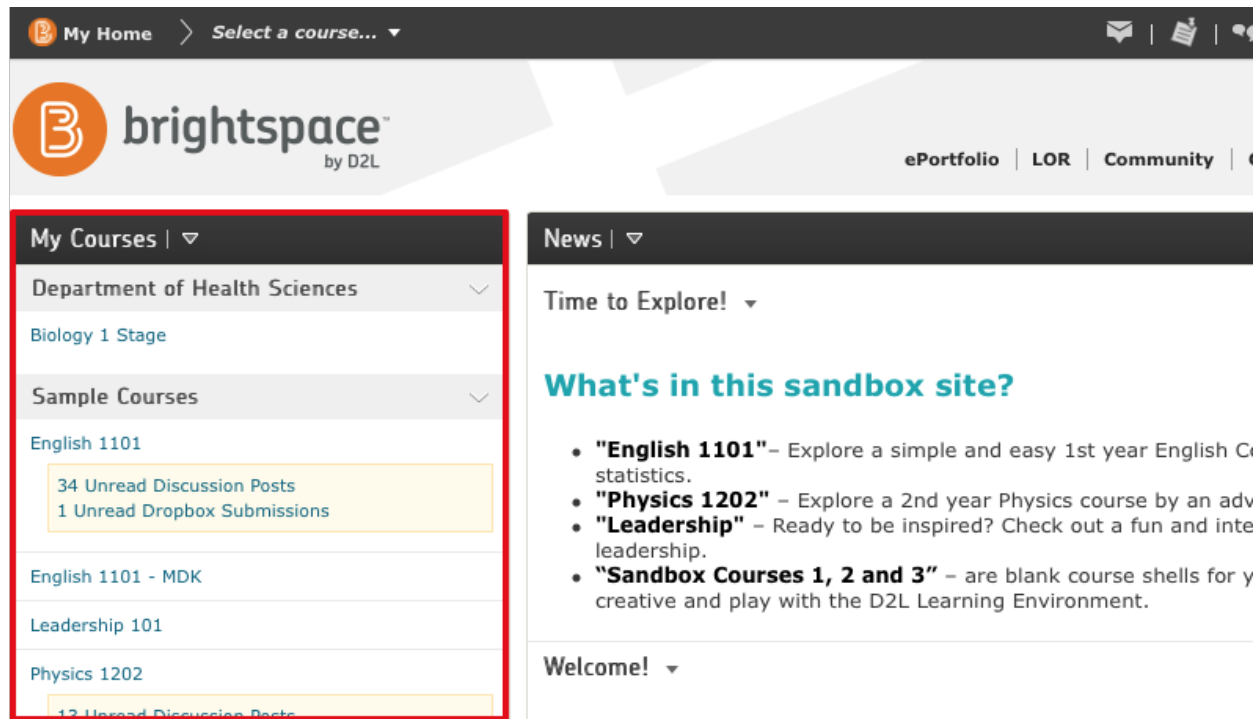
Select the appropriate module and click on **Adobe Connect** link to open the application.



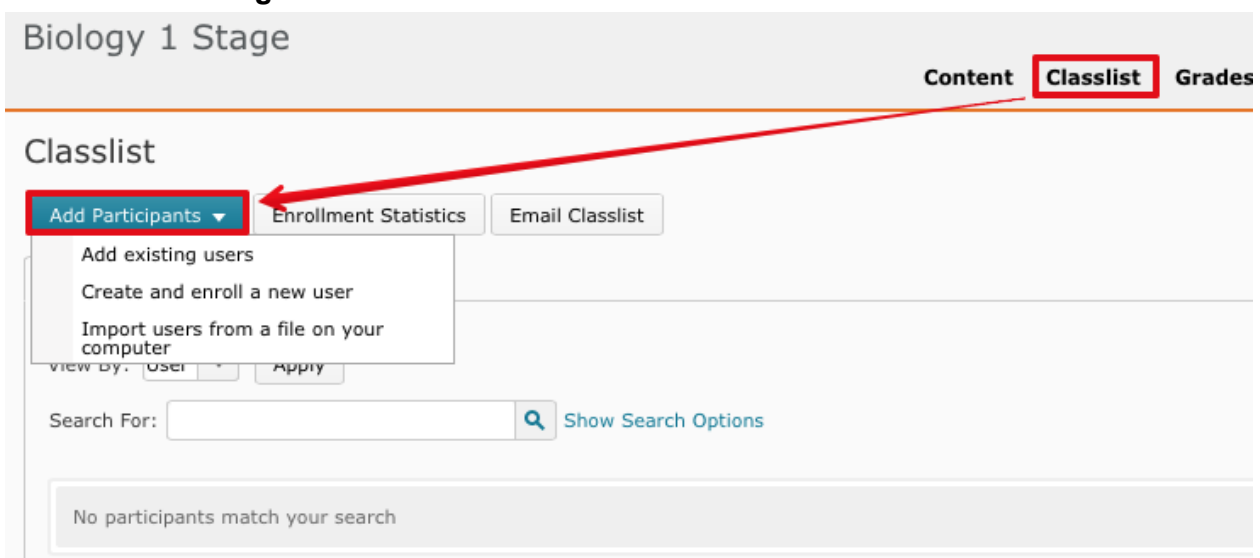
Add or Reuse Existing Users to the Course to Add to Adobe Connect Meeting

Enroll Users to the Course

On the *Home* screen select the required course from the list.



On the *Course Home Page* select the **Content** tab and click on the **Add Participants** button. Select **Add existing users** link.



Enter the required **Username**, select the user from the list, pick the required role and click on the **Enroll Selected Users** button.

Add Existing Users

Enrollment Options

Set all roles to: -- Select a Role -- Set all roles

Send: ☐ Send Enrollment email

Add Existing Users

Search For: Hide Search Options

Search In

☒ First Name ☒ Last Name ☒ Email

1 Search Result Clear Search

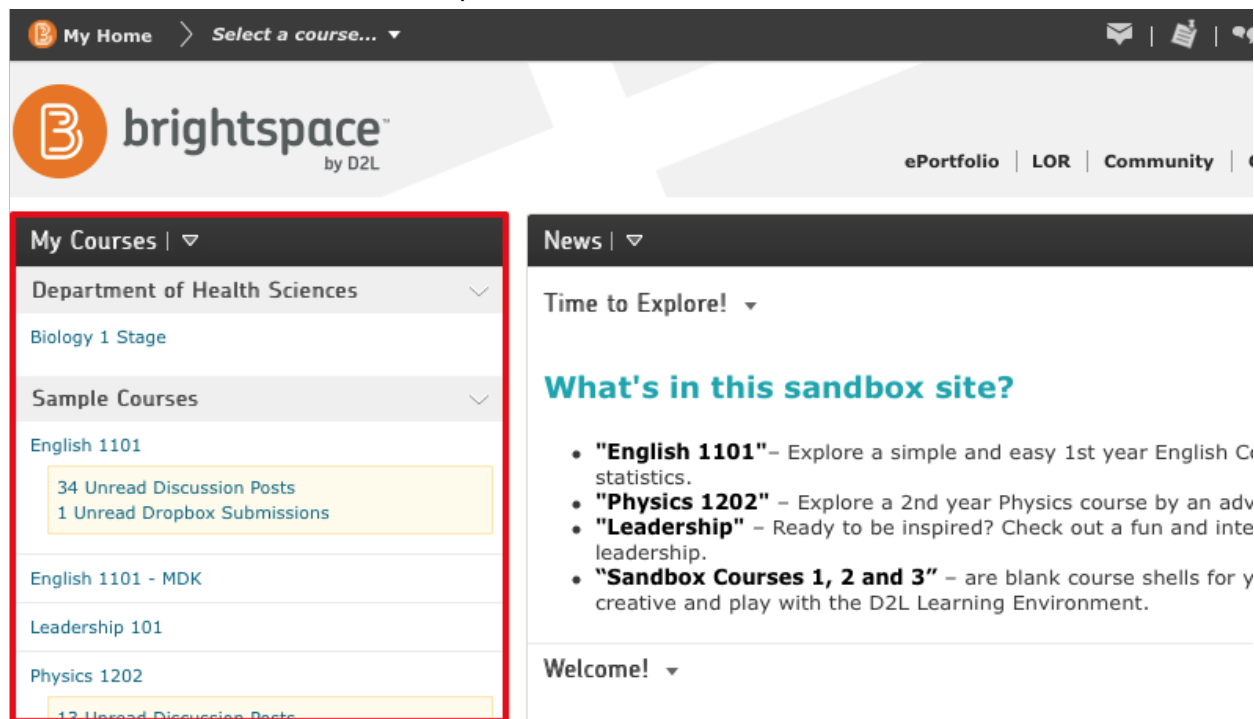
<input type="checkbox"/>	Last Name, First Name	Email	Role
<input type="checkbox"/>	Kollen, Mike	mike+d2l@esyncctraining.com	<div><input checked="" type="checkbox"/> -- Select a Role -- Administrator Instructor Student Super Admin Teaching Assistant Advisor</div>

☐ Email

☐ Email

Create a New Adobe Connect Meeting

On the *Home* screen select the required course from the list.



My Home > Select a course... ▼

brightspace™
by D2L

ePortfolio | LOR | Community |

My Courses | ▼

Department of Health Sciences ▼

Biology 1 Stage

Sample Courses ▼

English 1101

34 Unread Discussion Posts
1 Unread Dropbox Submissions

English 1101 - MDK

Leadership 101

Physics 1202

13 Unread Discussion Posts

News | ▼

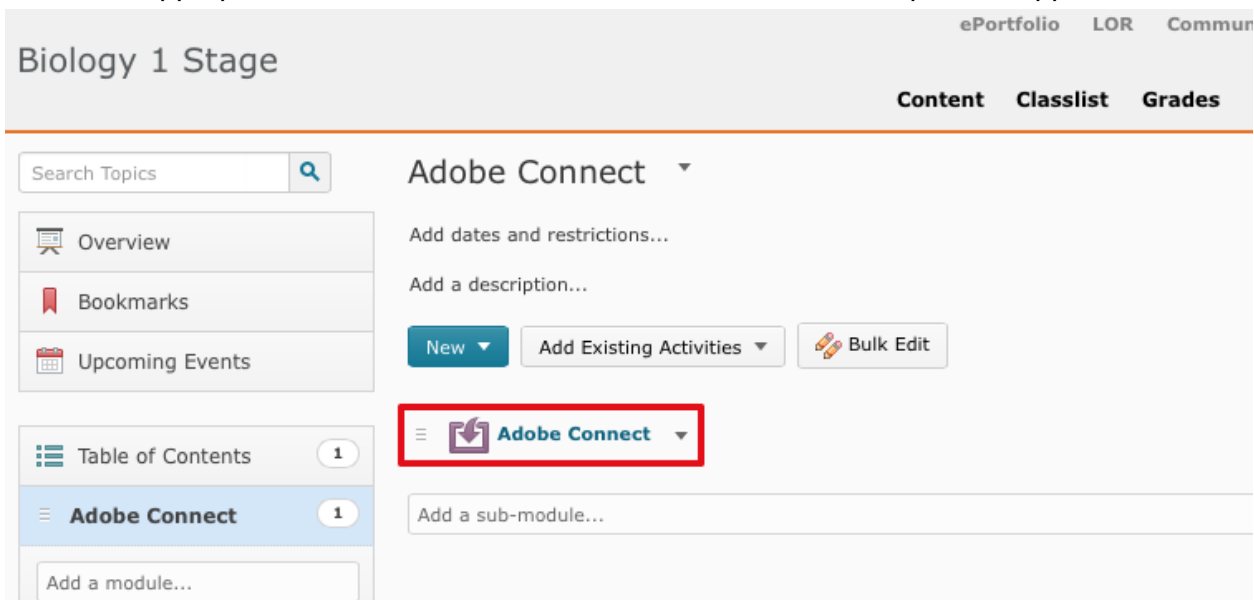
Time to Explore! ▼

What's in this sandbox site?

- **"English 1101"** – Explore a simple and easy 1st year English Course with statistics.
- **"Physics 1202"** – Explore a 2nd year Physics course by an advanced student.
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Welcome! ▼

Select the appropriate module and click on **Adobe Connect** link to open the application.



Biology 1 Stage

ePortfolio | LOR | Community

Content Classlist Grades

Search Topics 🔍

Overview

Bookmarks

Upcoming Events

Table of Contents 1

Adobe Connect 1

Add a module...

Adobe Connect ▼

Add dates and restrictions...

Add a description...

New ▼ Add Existing Activities ▼ Bulk Edit

Add a sub-module...

Click on the **Add Meeting** button.

Meetings List

Settings

Course Meetings

Currently there are no meetings. Please add.

Add Meeting

Populate the following form and click on the **Next** button.

*NOTE: **Optional** section is collapsed by default.

[Meetings List](#) > **Meeting Information**

Meeting Information Participants Settings

Required

Name:

Select Template:

Optional

Custom URL:

Summary:

Start Time:

Duration:

Access: ☐ Only registered users
☒ Registered users and accepted guests
☐ Anyone who has the URL for the meeting

Cancel Save Next

Map desire2learn users to Adobe Connect roles. Select any user in the right section and input the required AC role by selecting it from the **Set User Role** drop-down menu.

[Meetings List](#) > **Participants**

The interface is titled 'Participants' and includes tabs for 'Meeting Information', 'Participants', and 'Settings'. It is divided into two main columns: 'Desire2Learn Available Users (4)' and 'Adobe Connect Participants (4)'. The left column lists users under two categories: 'Student (3)' (Vadim Adashkevich, Melissa Sieben, Kelsea Tower) and 'Teacher (1)' (Mike Kollen). The right column lists users under two categories: 'Host (1)' (Mike Kollen) and 'Participant (3)' (Vadim Adashkevich, Melissa Sieben, Kelsea Tower). At the bottom, there is a 'Sync Users' button, an 'Add' button, a 'Set User Role' dropdown menu, and a 'Remove' button. Below these are 'Back' and 'Finish' buttons.

Desire2Learn Available Users (4)	Adobe Connect Participants (4)
<input type="checkbox"/> Student (3)	<input type="checkbox"/> Host (1)
Vadim Adashkevich	Mike Kollen
Melissa Sieben	<input type="checkbox"/> Participant (3)
Kelsea Tower	Vadim Adashkevich
<input type="checkbox"/> Teacher (1)	Melissa Sieben
Mike Kollen	Kelsea Tower

[Sync Users](#) [Add](#) [Set User Role](#) [Remove](#)

[Back](#) [Finish](#)

NOTE: Default role mappings:

Administrator, Instructor, Super Admin -> Host

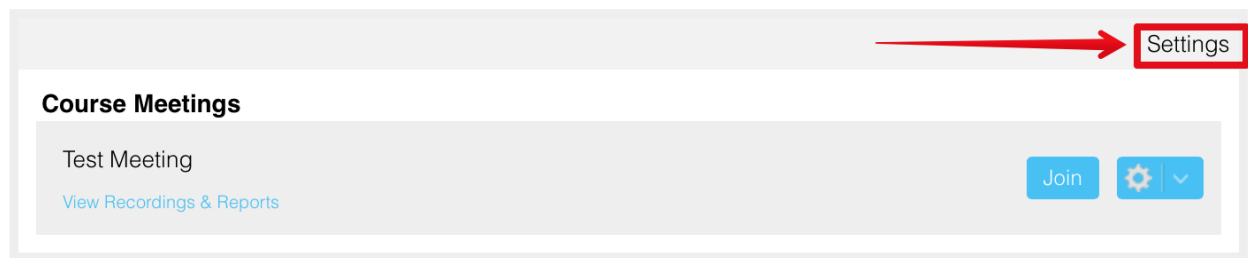
Teaching Assistant, Advisor -> Presenter

Student -> Participant

Click on the **Finish** button to complete the process.

Each desire2learn user has a possibility to set Adobe Connect Password rule clicking on **Settings** link.

Meetings List



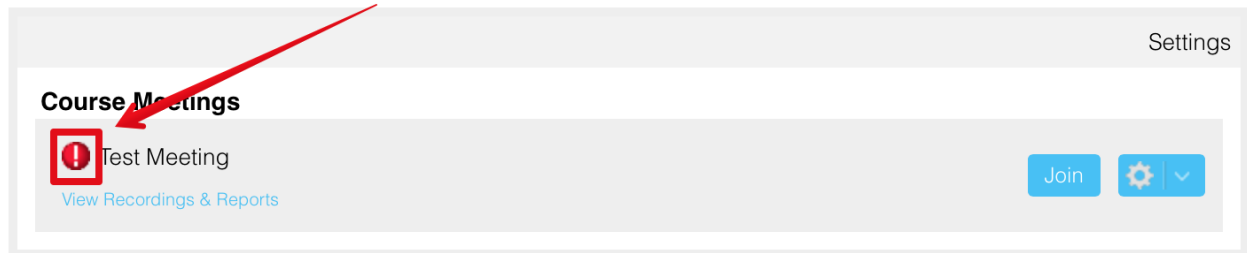
Mark the check-box confirming that you have an Adobe Connect account created using the same email as in desire2learn, enter your Adobe Connect password and click Save button to use this account.

A screenshot of the 'Settings' form, specifically the 'Adobe Connect Password Settings' section. It features a checkbox labeled 'I have an existing Adobe Connect account and would like to enter this Password'. Below the checkbox is a text input field labeled 'Password:'. At the bottom right of the form, there are two buttons: 'Cancel' and 'Save'.

In case you don't have an Adobe Connect account and want to generate a random password every time you join Adobe Connect meeting click Save button and it will be done automatically.

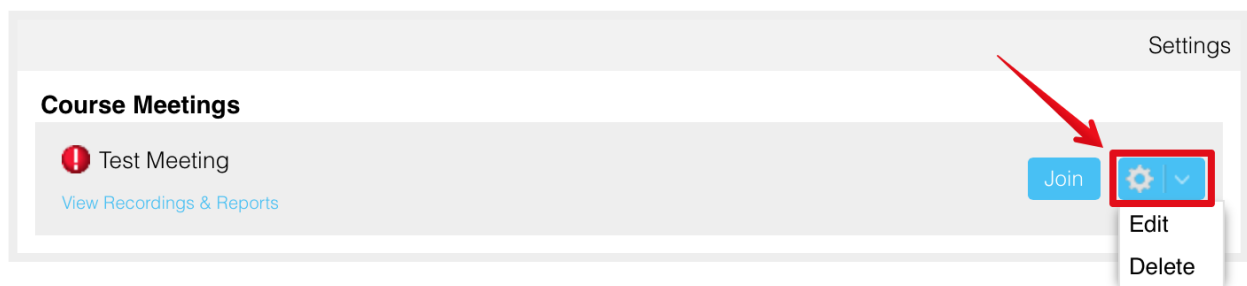
If a student adds late to the course, *Alert* icon will appear next to the meeting name in the **Meeting Information** tab.

Meetings List



Click on the *Gear* icon and select **Edit** from the dropdown list.

Meetings List



Navigate to the **Participants** tab and observe the **desire2learn Available Users** list. New students should be marked with *Red Dot* icon.

Click on the **Sync Users** to add all new user to Adobe Connect meeting.

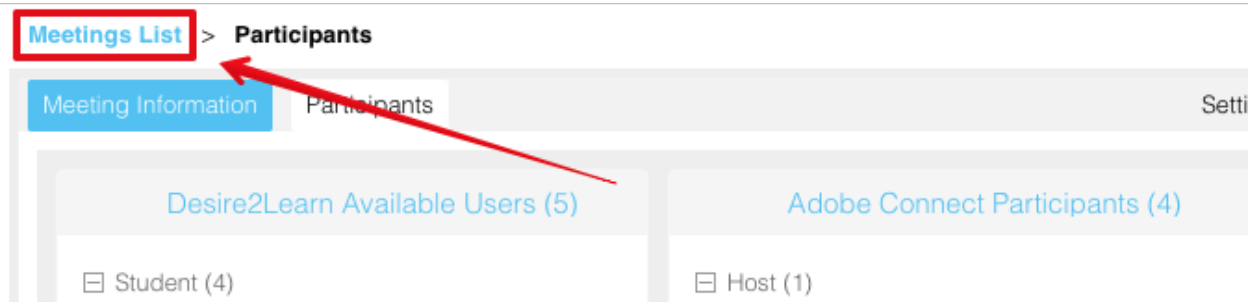
[Meetings List](#) > **Participants**

The screenshot shows the 'Participants' tab in Adobe Connect. It features two main columns: 'Desire2Learn Available Users (5)' and 'Adobe Connect Participants (4)'. The left column lists users under two categories: 'Student (4)' and 'Teacher (1)'. Under 'Student (4)', the users are Vadim Adashkevich, Paul Green (marked with a red dot), Melissa Sieben, and Kelsea Tower. Under 'Teacher (1)', the user is Mike Kollen. The right column lists users under two categories: 'Host (1)' and 'Participant (3)'. Under 'Host (1)', the user is Mike Kollen. Under 'Participant (3)', the users are Vadim Adashkevich, Melissa Sieben, and Kelsea Tower. At the bottom of the interface, there is a 'Sync Users' button highlighted with a red box, along with 'Add', 'Set User Role', and 'Remove' buttons.

Select the user in the right section and input the required AC role by selecting it from the **Set User Role** drop-down menu.

Refresh the desire2learn Available Users list by clicking on the **Refresh** button.

To navigate back to the *Start screen* click on the **Meetings List** link.



Create an Office Hours Meeting (Optional)

Click on the **Add Meeting** button in the *Office Hours* section.

Meetings List

Settings

Course Meetings

Test Meeting

[View Recordings & Reports](#)

Join





Office Hours

Currently there are no meetings. Please add.

Add Meeting

Study Groups

Currently there are no meetings. Please add.

Add Meeting

15

Populate the following form and click on the **Save** button.

[Meetings List](#) > **Office Hours Information**

Office Hours Information

Settings

Required

Select Template:

Optional

Custom URL:

Summary:

Meeting Time:

Allow Guests ☐

Cancel

Save

*NOTE: One common **Office Hours** meeting is created for all courses. When user creates Office Hours meeting in different course, it would be mapped to the same meeting, that was created before.

All students in the course will have access to the Office Hours meeting.

Create a Study Group Meeting (Optional)

Click on the **Add Meeting** button in the *Study Group* section.

Meetings List

Settings

Course Meetings

Test Meeting

[View Recordings & Reports](#)

Join

⚙️

▼

Office Hours

Mike Kollen's Office Hours (6pm-8pm)

[View Recordings & Reports](#)

Join

⚙️

▼

Study Groups

Currently there are no meetings. Please add.

Add Meeting

Add desire2learn users manually to Adobe Connect roles. Select any user in the right section and input the required AC role by selecting it from the **Set User Role** drop-down menu.

[Meetings List](#) > **Participants**

Study Group Information

Participants

Settings

Desire2Learn Available Users (5)

Student (4)

Vadim Adashkevich

Paul Green

Melissa Sieben

Kelsea Tower

Teacher (1)

Mike Kollen

Adobe Connect Participants (1)

Host (1)

Mike Kollen

Sync Users

Add

Set User Role

Remove

Back

Finish

Click on the **Finish** button to complete the process.

Click on **Leave** button if you want to delete the invitation to someone's study group.

Meetings List

Settings

Course Meetings

Test Meeting

[View Recordings & Reports](#)

Join

⚙️

▼

Office Hours

Mike Kollen's Office Hours (6pm-8pm)

[View Recordings & Reports](#)

Join

⚙️

▼

Study Groups

Test Study Group

[View Recordings & Reports](#)

Join

⚙️

▼

Student's Study Group

[View Recordings & Reports](#)

Join

Leave

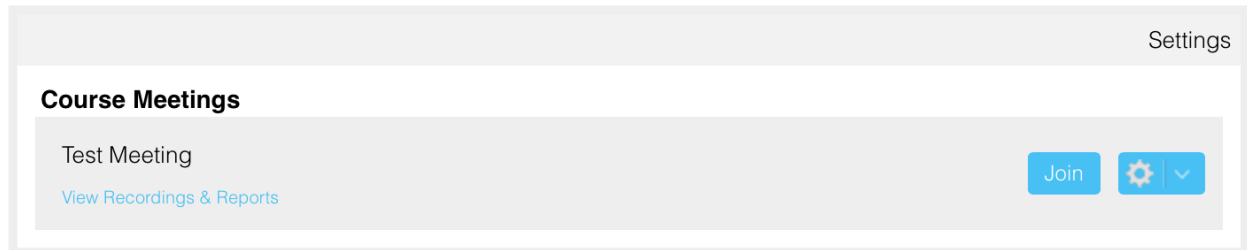
19

Adobe Connect Recordings

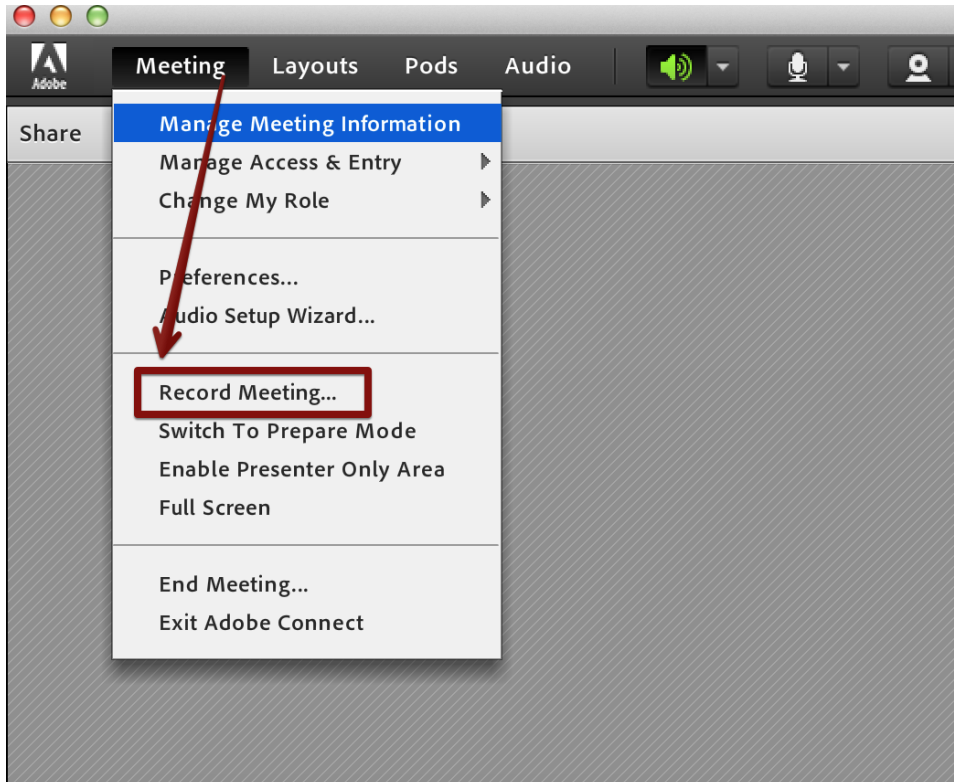
Record the Meeting

Join the meeting.

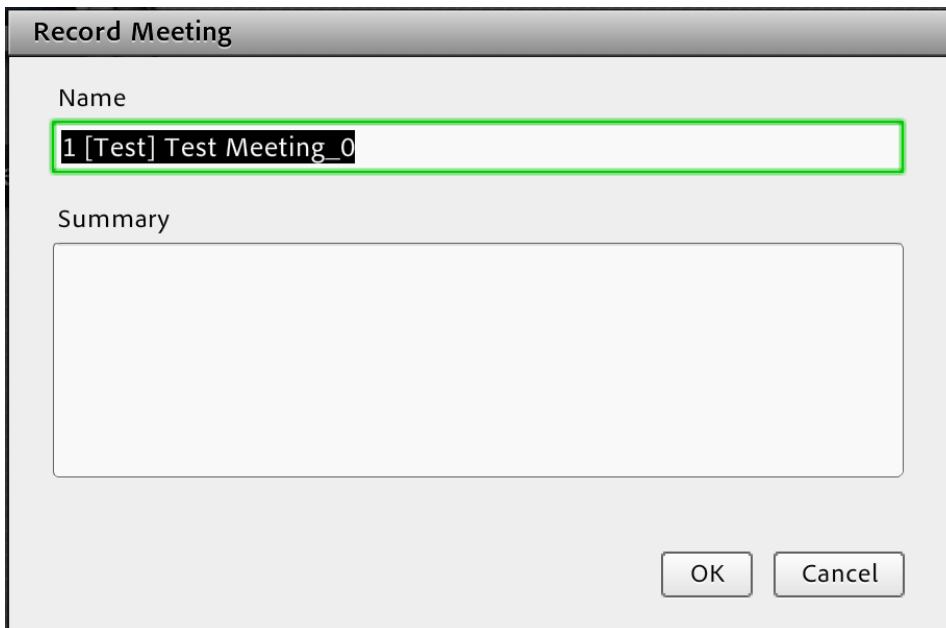
Meetings List



Select the **Record Meeting** under the *Meeting* menu in the Adobe Connect room.

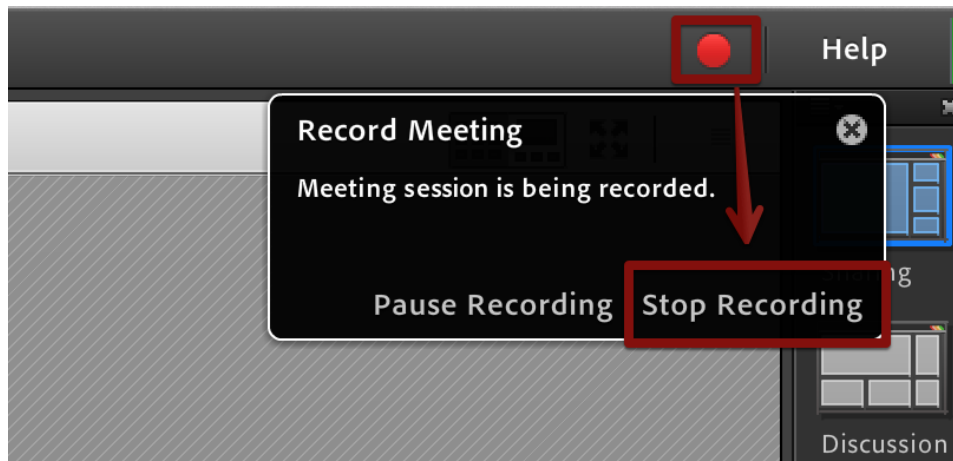


Populate the following form and click on the **OK** button to start the recording.



The image shows a 'Record Meeting' dialog box. It has a title bar 'Record Meeting'. Inside, there is a 'Name' label followed by a text input field containing '1 [Test] Test Meeting_0'. Below this is a 'Summary' label followed by a large empty text area. At the bottom right, there are two buttons: 'OK' and 'Cancel'.

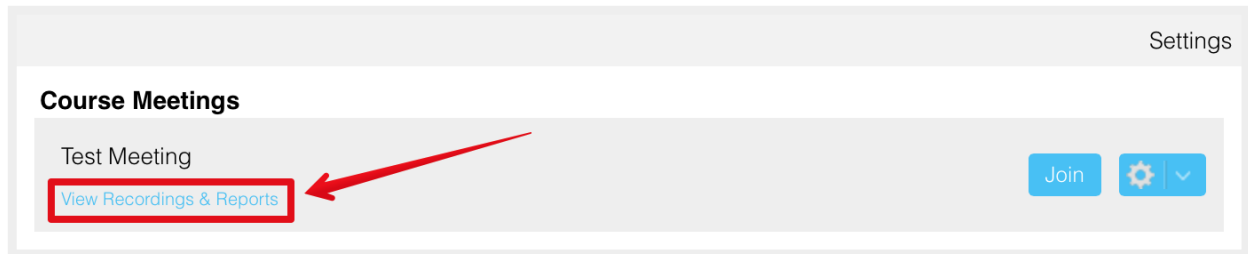
When the recording is done click on the **Stop Recording** button under the *Record Meeting* icon in the top right corner.



View / Watch Recordings

Navigate back to Adobe Connect application in desire2learn page and click on the **View Recordings & Reports** link.

Meetings List



Course Meetings

Test Meeting

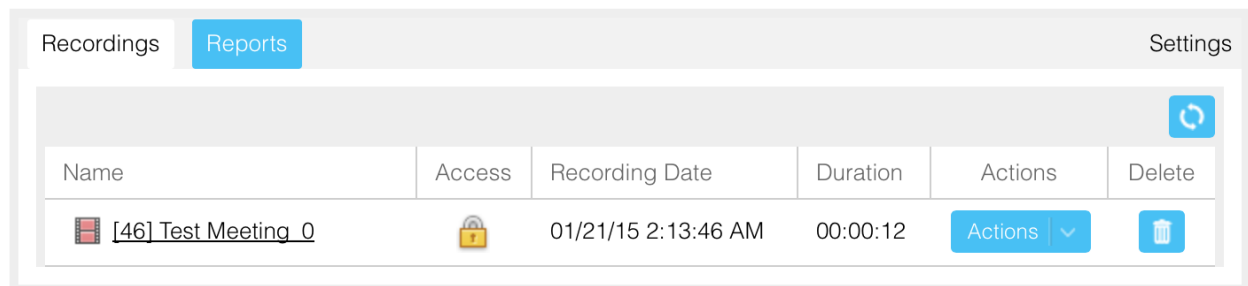
[View Recordings & Reports](#)

Join

Settings

Open the **Recordings** tab and click on the **Refresh** icon to get the latest list of the recordings for this meeting.

Meetings List > Recordings






Recordings

Reports

Settings

Refresh

Name	Access	Recording Date	Duration	Actions	Delete
 [46] Test Meeting_0		01/21/15 2:13:46 AM	00:00:12	Actions	

Click on the recording's name to watch the meeting recording.

Actions drop-down menu located next to each recording allows you to *Edit Recording*, *Share* it and *Make FLV*.

[Meetings List](#) > **Recordings**

The screenshot shows the 'Recordings' tab in a web application. At the top, there are tabs for 'Recordings' and 'Reports', and a 'Settings' link on the right. Below the tabs is a table with the following columns: Name, Access, Recording Date, Duration, Actions, and Delete. The first row of the table contains the following data: Name: [46] Test Meeting_0, Access: (locked icon), Recording Date: 01/21/15 2:13:46 AM, Duration: 00:00:12, Actions: (dropdown menu), and Delete: (trashcan icon). The 'Actions' dropdown menu is open, showing three options: 'Edit Recording', 'Share', and 'Make FLV'.

Name	Access	Recording Date	Duration	Actions	Delete
[46] Test Meeting_0		01/21/15 2:13:46 AM	00:00:12	Actions	

- 1) **Edit Recording** option allows to open the selected recording on Adobe Connect and modify it using Adobe Connect tools.
- 2) Clicking **Share** option you can set the Access Type: Public or Private (optionally setting a Passcode) and get the Recording URL.

The screenshot shows a dialog box titled '99 [Demo] Demo Meeting_0'. It has two main sections: 'Recording URL' and 'Change Access Type'. The 'Recording URL' section has a text input field containing 'https://connect.esynctraining.com/p5o6ar3b7an'. The 'Change Access Type' section has two radio buttons: 'Private' (selected) and 'Public'. Below the radio buttons is a text input field for 'Passcode (Optional)'. At the bottom right of the dialog box are two buttons: 'Cancel' and 'Save'.

99 [Demo] Demo Meeting_0

Recording URL

Change Access Type

☒ Private

☐ Public

Passcode (Optional):

- 3) Selecting **Make FLV** option you will be asked to choose a place on your hard drive and the recording will be saved in FLV.

To delete the recording click on the **Delete** button (Trashcan icon).

View Meeting Reports

Navigate back to Adobe Connect application in desire2learn page and click on the **View Recordings & Reports** link.

Meetings List

Course Meetings

Test Meeting

[View Recordings & Reports](#)

Join

Settings

Open the **Reports** tab and click on the **Refresh** icon to get the latest list of the reports for this meeting.

Teacher can obtain the information about each individual student who has participated in the meeting.

Meetings List > Reports

Recordings Reports

By Attendees By Sessions

Name	E-mail	Time In	Time Out
Vadim Adashkevich	vadim@esynctraining.com	01/21/2015 1:13 PM	01/21/2015 1:14 PM
Mike Kollen	mike@esynctraining.com	01/21/2015 1:03 PM	01/21/2015 1:14 PM
Mike Kollen	mike@esynctraining.com	01/21/2015 12:55 PM	01/21/2015 12:55 PM

Settings

Teacher can obtain the session information by clicking on the **By Sessions** link.

Meetings List > Reports

Recordings Reports

By Attendees By Sessions

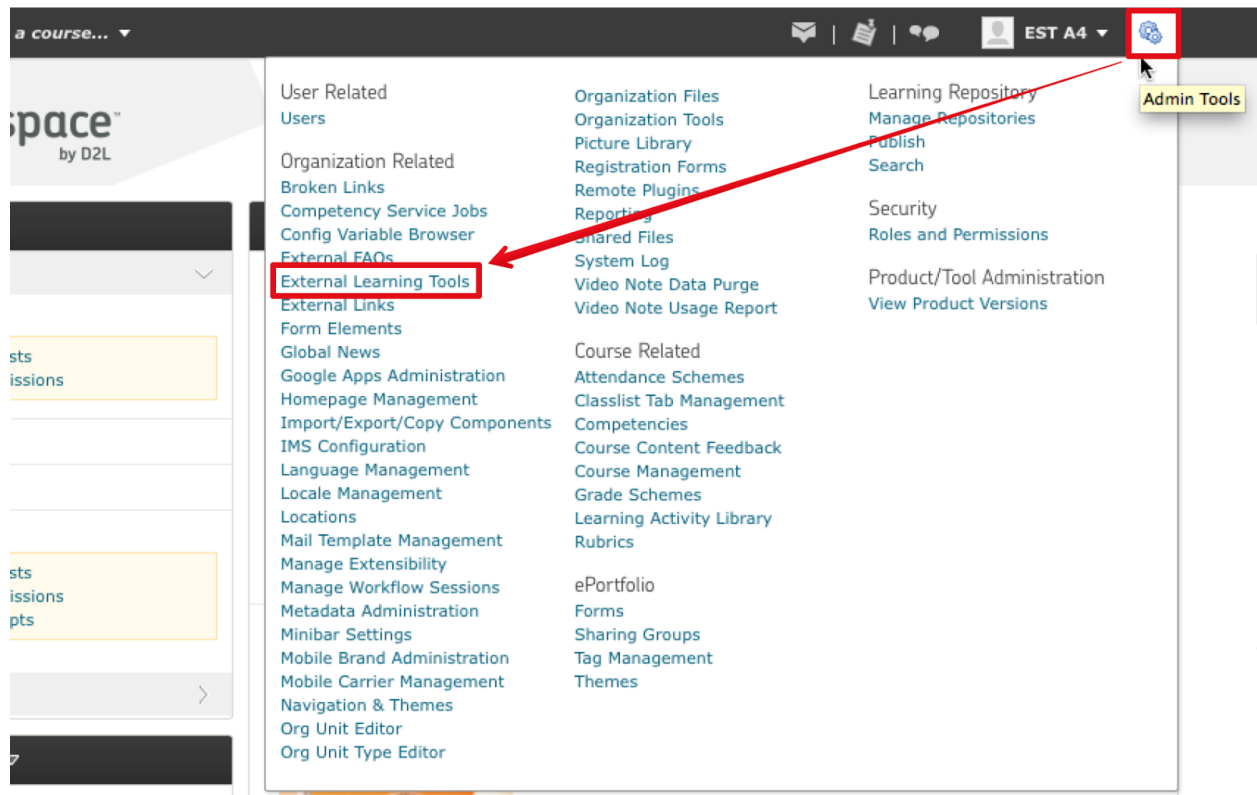
Session ↓	Start Time	End Time	Number of Attendees
1	01/21/2015 12:55 PM	01/21/2015 1:14 PM	2

Settings

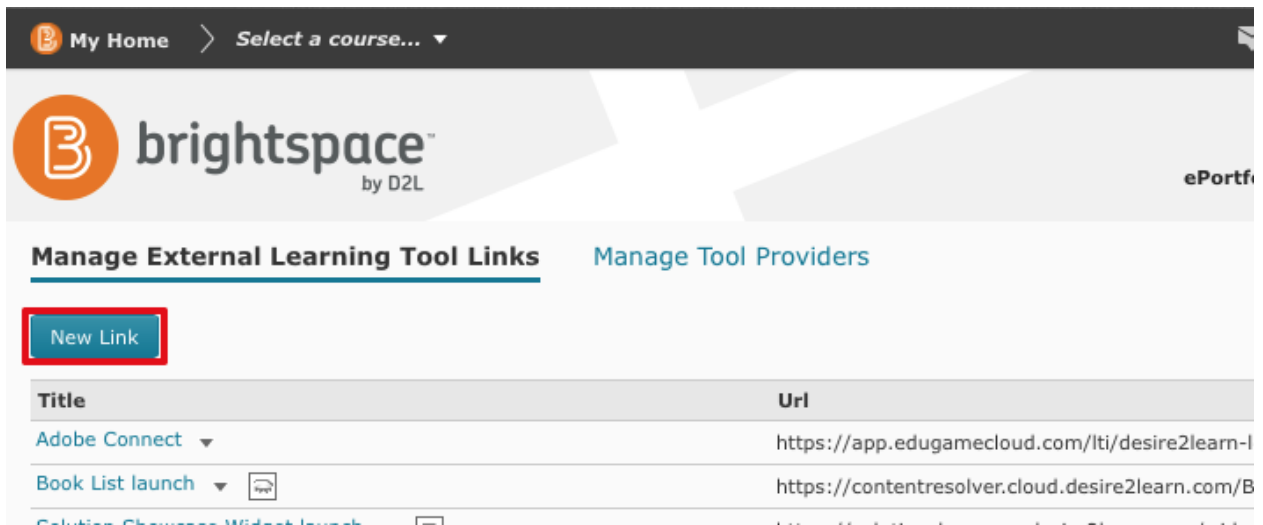
Desire2Learn Account Administrator Guide

Configure Adobe Connect LTI for Your Desire2Learn Account



On the *Home* screen click on the **Admin Tools** icon and select the **External Learning Tools** link.



Click on the **New Link** button.



The screenshot shows the Brightspace user interface. At the top, there is a dark navigation bar with 'My Home' and a dropdown menu 'Select a course...'. Below this is the Brightspace logo and the text 'by D2L'. The main content area has two tabs: 'Manage External Learning Tool Links' (which is active and underlined) and 'Manage Tool Providers'. Under the active tab, there is a blue button labeled 'New Link' which is highlighted with a red rectangular box. Below the button is a table with two columns: 'Title' and 'Url'. The table contains three rows of data:

Title	Url
Adobe Connect ▼	https://app.edugamecloud.com/lti/desire2learn-l
Book List launch ▼ 	https://contentresolver.cloud.desire2learn.com/B
Solution Champions Widget launch 	...

Enter the **Title** and **URL**.

Use the following *URL*: <https://app.edugamecloud.com/lti/desire2learn-login>

Select the **Allow users...** checkbox in *Visibility*.

Select the **Link key/secret** radiobutton and enter appropriate **Key** and **Secret**.

You will find your *Key* and *Secret* in EduGameCloud Administration.


New Link

Properties

Title *

URL *

Description



Paragraph

...

abc

</>

Visibility
☒ Allow users to view this link

Key/Secret

Signature

☒ Sign messages with key/secret with

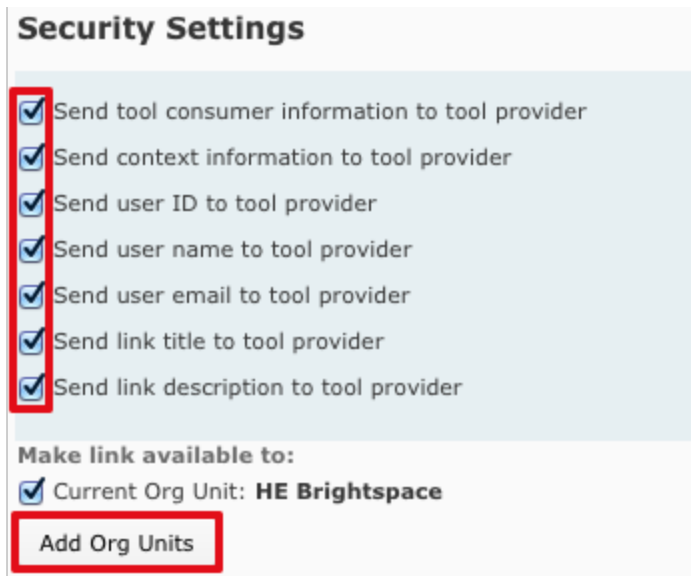
☐ Tool consumer key/secret

☒ Link key/secret

Key

Secret

Select all option in *Security Settings* section.
Click on **Add Org Units** button.



Security Settings

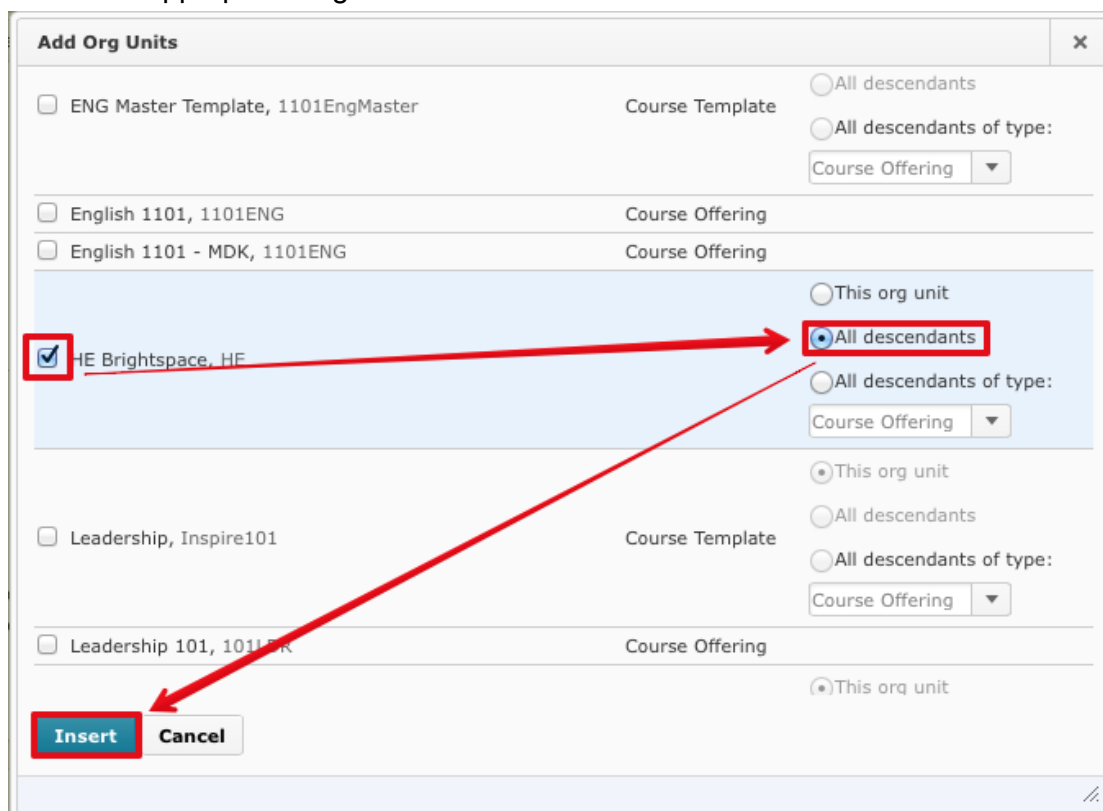
- ☒ Send tool consumer information to tool provider
- ☒ Send context information to tool provider
- ☒ Send user ID to tool provider
- ☒ Send user name to tool provider
- ☒ Send user email to tool provider
- ☒ Send link title to tool provider
- ☒ Send link description to tool provider

Make link available to:

☒ Current Org Unit: **HE Brightspace**

Add Org Units

Select the appropriate organisation from the list and insert it for **All descendants**.



Add Org Units [X]

<input type="checkbox"/> ENG Master Template, 1101EngMaster	Course Template	<input type="radio"/> All descendants
		<input type="radio"/> All descendants of type:
		Course Offering
<input type="checkbox"/> English 1101, 1101ENG	Course Offering	
<input type="checkbox"/> English 1101 - MDK, 1101ENG	Course Offering	
<input checked="" type="checkbox"/> HE Brightspace, HE		<input type="radio"/> This org unit
		<input checked="" type="radio"/> All descendants
		<input type="radio"/> All descendants of type:
		Course Offering
<input type="checkbox"/> Leadership, Inspire101	Course Template	<input checked="" type="radio"/> This org unit
		<input type="radio"/> All descendants
		<input type="radio"/> All descendants of type:
		Course Offering
<input type="checkbox"/> Leadership 101, 10115R	Course Offering	<input checked="" type="radio"/> This org unit

Insert **Cancel**

Click on the **Save** button to store the new external learning tool link.

Getting Support

Email Support, please contact:

support@esynctraining.com and cc: qa@esynctraining.com

Emergency Phone Support:

714.979.4444