

Enhancing Learning with Echo360

Echo360 lecture capture will allow you to simultaneously record the audio of your lecture, the content on the computer and video of the instructor at the podium. This capture can be scheduled to begin and end automatically. The captures are published as Rich Media Flash files as well as an MP3 podcasts and M4V Video podcasts that can be published to Desire2Learn.

Help topics:

- The Benefits of Echo360
- Live Lecture Classroom Captures
- Accessing the Echo360 Interface
- Editing an Echo Recording
- Making an Echo Recording Available
- Embedding an Echo Recording in D2L

The Benefits of Echo360

For Faculty

- Instructors spend less time reviewing and more time engaging with their audience.
- The Echo 360 recording process is hands-free.
- Instructors can reach a larger audience in a fraction of the time with the same results as face-to-face delivery.
- Instructors will have the capability to provide students with content outside of classroom that is accessible anytime, anywhere, via any Internet ready device. (i.e.-mobile phone, tablet, desktop, or laptop)

For Students

- Students are able to revisit content at their leisure.
- Students can access content via laptops, iPods/iPads, and many other mobile devices.
- Students are able to concentrate more on classroom interaction.
- Students can hear and see the instructor, receive visual aids, and feel more connected.
- Students can download the content in various file formats.



Live Lecture Classroom Captures

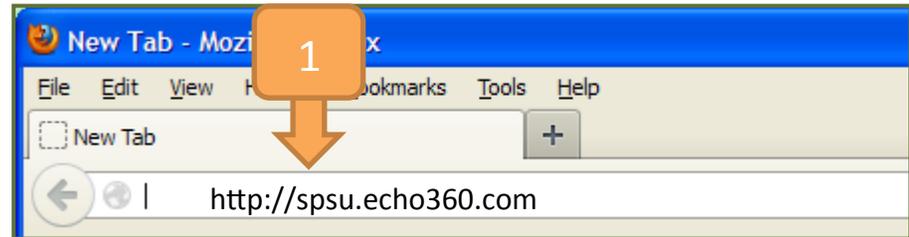
Once scheduled, the Echo360 live lecture capture system will automatically record your courses from the beginning of the semester onward.

Echo360 will begin recording the second that your class begins, and it will automatically stop recording at its scheduled ending. **You will not have to press any buttons or setup any equipment to manually start or stop this process.**

NOTE: It is important to deliver your key lecture points within the parameters of your scheduled class time. Any discussion, questions, etc. that occur outside of these parameters will not be recorded.

Accessing the Echo360 Interface

1. Visit <https://spsu.echo360.com>.
2. Enter your **User Name** and **Password**.
3. Click **Log in**.



Editing an Echo360 Recording

1. Click the **Echoes** tab.
2. Click the **Unavailable:** tab below the search area.
3. Select the **video recording** you would like to edit.
4. Click **edit**.
5. Scroll to the bottom of the next screen and click **Edit Media**.

The screenshot shows the 'Echoes' interface. At the top, there are tabs for 'Echoes' and 'Reports'. Below the tabs is a search area with a 'Filter By' dropdown set to 'Date', 'From' and 'To' date pickers, and a 'Keyword Search' field. Below the search area, there are counts: 'All: 3', 'Available: 2', and 'Unavailable: 1'. Below these counts is a table with columns 'Title', 'Presenter', and 'Term'. The first row in the table is highlighted in blue and contains the text 'Echo360 Capture Test (Jason Dorris-Recording Booth)'. Below the table, there are links for 'edit', 'download', 'closed caption', 'copy', and 'delete'.

The screenshot shows the 'Presentation Media Edits' interface. It features a table with the following data:

No.	Title	Updated By	Updated Time
1	Original	User, Internal	11/12/12 5:48 PM
2	Manual Reprocess	User, Internal	11/14/12 1:24 PM

Below the table is a row of buttons: 'Copy', 'Edit', 'Edit Media', 'Reprocess Media', and 'Done'. The 'Edit Media' button is highlighted in green.

Editing an Echo360 Recording (cont.)

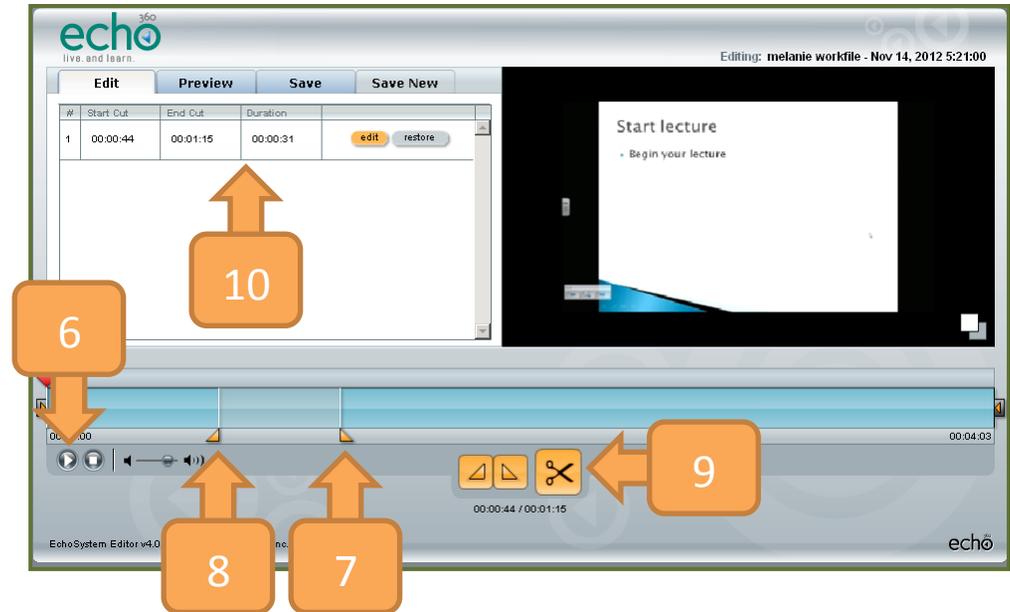
- Click the **Play** button to review and decide which parts of a recording you would like to delete.

TIP: You may want to take note of the time range which you would like to delete.

- Move the **Right Trim** at the end of the unwanted video recording's timeline.
- Move the **Left Trim** to the start of the unwanted video recording timeline.
- Click on the **Scissors** tool to delete.

NOTE: The area of a timeline in-between the Left and the Right Trim will be deleted.

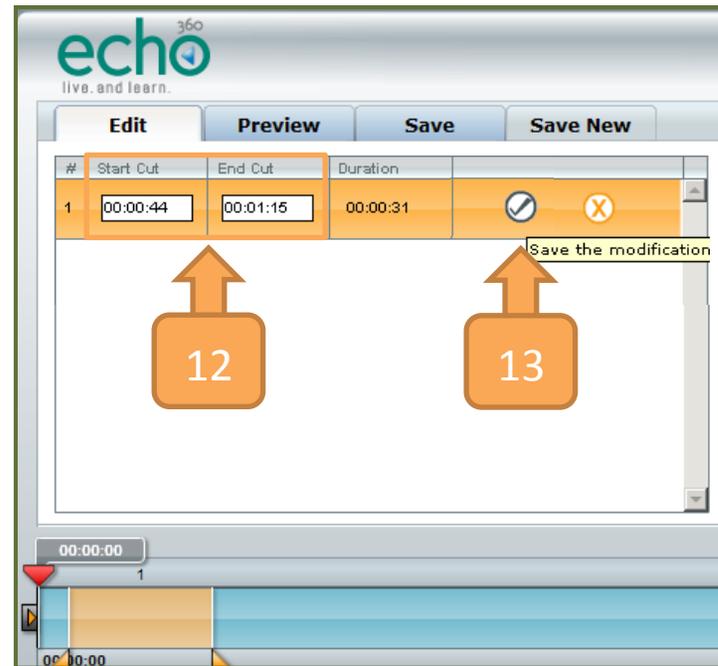
- Notice that the timeline you have just deleted will show up in the Edit box.



Editing an Echo360 Recording (cont.)

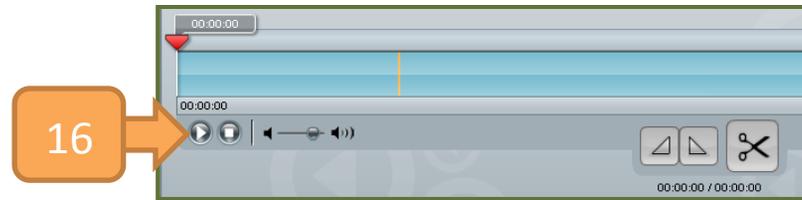
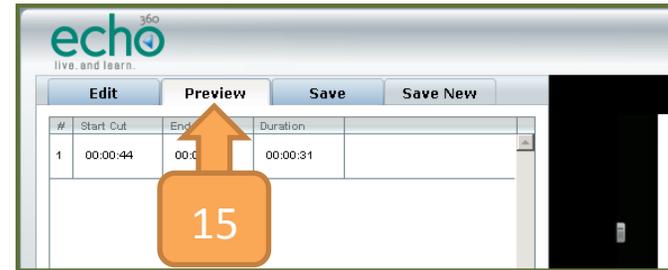
Optional:

11. Click the **edit** button if you would like to edit the timeline you have just deleted.
12. You can manually enter the range of time to be removed in the boxes.
13. Then, click the **check** icon.
14. If you want to restore the timeline you have just deleted, click the **Restore** button.



Editing an Echo360 Recording (cont.)

15. Once you have completed editing, click the **Preview** tab.
16. Click the **Play** button to preview your edited video recording.
17. Once you are satisfied with the final video recording, click the **Save** tab.
18. Type a video **Description** into the description dialog box.
19. Click **Save Edits** to save your edit list to continue later or **Process Edits** to start the publishing process.



Making an Echo360 Recording Available

Before you share your Echo360 recording you must first make it available.

1. Click the **Unavailable** tab beneath the Search area.
2. Select the checkbox next to the recording that you would like to make available.
3. Select **Make Available** from the **Actions** drop-down menu.

NOTE: This process may take 2-3 minutes before the Echo appears under the Available tab, also you may choose to share an Echo without editing it.

The screenshot displays the Echoes interface with the following elements:

- Navigation Tabs:** Echoes, Schedule, Monitor, Reports.
- Sub-tabs:** Echoes, Ad Hoc Captures.
- Search Area:** Filter By: Date, From: [input], To: [input].
- Summary:** Available: 1841, Unavailable: 1, Archived: 0.
- Table:**

Title
Echo360 Capture Test (Jason Dorris-Recording Booth) E360 - Test 101-Test course 101
- Actions:** A dropdown menu is open, showing options: Choose..., Make available, Archive selected, Delete selected.

Three orange callout boxes with arrows indicate the steps: 1 points to the Unavailable tab, 2 points to the checkbox, and 3 points to the Make available option in the Actions menu.

Embedding an Echo Recording in D2L

What are the ways to embed Echo in D2L?

1. Embed as a Quicklink inside of your learning modules:
 - Students view the content as they navigate your modules.
 - The video will be displayed in context with the other related course materials.
2. Embed as a RSS feed:
 - This is a one-time process.
 - Students are able to subscribe to the RSS feed and it will automatically notify them when new Echo360 Recordings become available.

What do the different URLs do?

1. Podcast
 - Audio Only.
2. Enhanced Podcast
 - Displays the PC Desktop as well as the Instructor presenting.
3. Vodcast
 - Only displays the PC desktop with the audio capture.



Embedding an Echo as a Quicklink

Embedding an Echo involves working on both the Echo server and in D2L. The first thing we need to do is to copy the URL from an Echo recording.

The following steps are performed on the **Echo server**:

1. On the **Echoes (Available)** page, you can search your content by filtering by the date or keyword.
2. Select the **title** of your echo from the course list.

The screenshot shows the 'Echoes (Available)' page. At the top, there are navigation tabs: Echoes, Downloads, Schedule, Monitor, and Reports. Below these are sub-tabs: Echoes, Ad Hoc Captures, and Media Import. The main content area is titled 'Echoes (Available)'. It features a search bar with a 'Filter By' dropdown set to 'Date', 'From' and 'To' date pickers, and a 'Keyword Search' field. A blue 'Search' button and a grey 'Clear' button are to the right. Below the search bar, there are statistics: 'All: 2111', 'Available: 1848', 'Unavailable: 1', 'Archived: 0', and 'Deleted: 262'. On the right, it says '21 - 40 of 1848'. A table lists the echoes with columns for Title, Presenter, Term, Start Time, and Status. The first row is highlighted with a blue background. An orange arrow labeled '1' points to the search bar area, and another orange arrow labeled '2' points to the title of the first echo.

Title	Presenter	Term	Start Time	Status
Echo360 Workshop Edit Test2 (Buddy/Luke) E360 - Test 101-Test course 101	Dorris, Jason; Sterling, Derrick; Allen, Melanie	Echo360 Test Term	11/12/12 5:21 PM	Available

Embedding an Echo as a Quicklink (cont.)

3. On the **Show Echo** page, locate the **Current Status** URL.
4. Click and drag your mouse over the URL to highlight it.
5. Right click and select **Copy**.

NOTES: The iframe Embed Code often does not work well in Desire2Learn.

Show Echo – Echo360 Workshop Edit Test2 (Buddy/Luke)

Current Status : Available URL: <http://spsu.echo360.com:8080/ess/echo/presentation/ac6121b1-39c7-4653-9914-d375a2a63b0>

Echo Content Page : URL: <http://spsu.echo360.com:8080/ess/portal/section/cd85a2a7-f96f-4ae3-8f72-7bd769d33701>

Embed Code: `<iframe width="100%" height="100%" frameborder="0" src="http://spsu.echo360.com:8080/ess/echo/presentation/ac6121b1-39c7-4653-9914-d375a2a63b0" >`

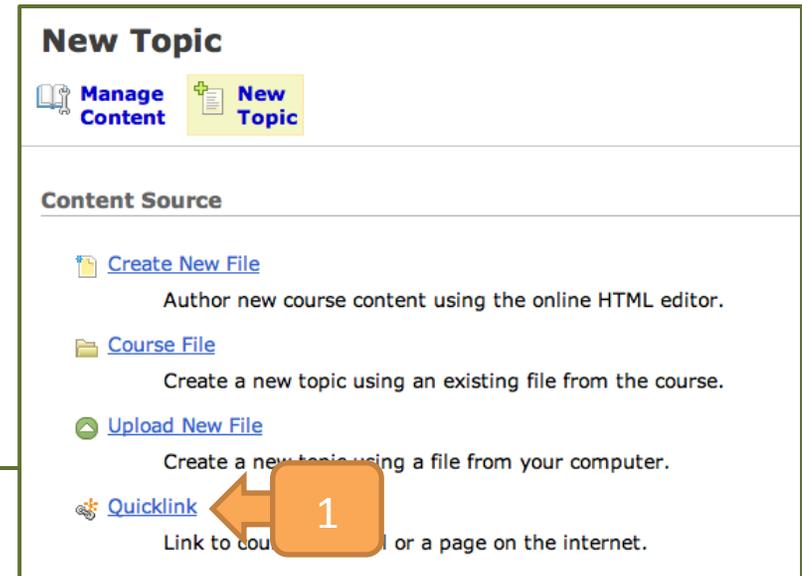
RSURLs : Podcast: <http://spsu.echo360.com:8080/ess/feed?id=ce761ca2-4f1e-4ec1-8e70-a17d05abd2bc&type=MP3>
Enhanced Podcast (this feed is only applicable for Echoes created with version 3.0 or earlier): <http://spsu.echo360.com:8080/ess/feed?id=ce761ca2-4f1e-4ec1-8e70-a17d05abd2bc&type=M4V>
Vodcast: <http://spsu.echo360.com:8080/ess/feed?id=ce761ca2-4f1e-4ec1-8e70-a17d05abd2bc&type=M4V>

Context menu options: Bookmark This Link, Copy Link Location, Copy

Embedding an Echo as a Quicklink (cont.)

The following steps are performed in **D2L**:

1. In D2L, create a **Quicklink** in the **Content** tool.
2. Choose the **Parent Module**.
3. Give the link a **Title**.
4. Paste the link you copied from the Echo server into the **URL** field.
5. Click **Save**.

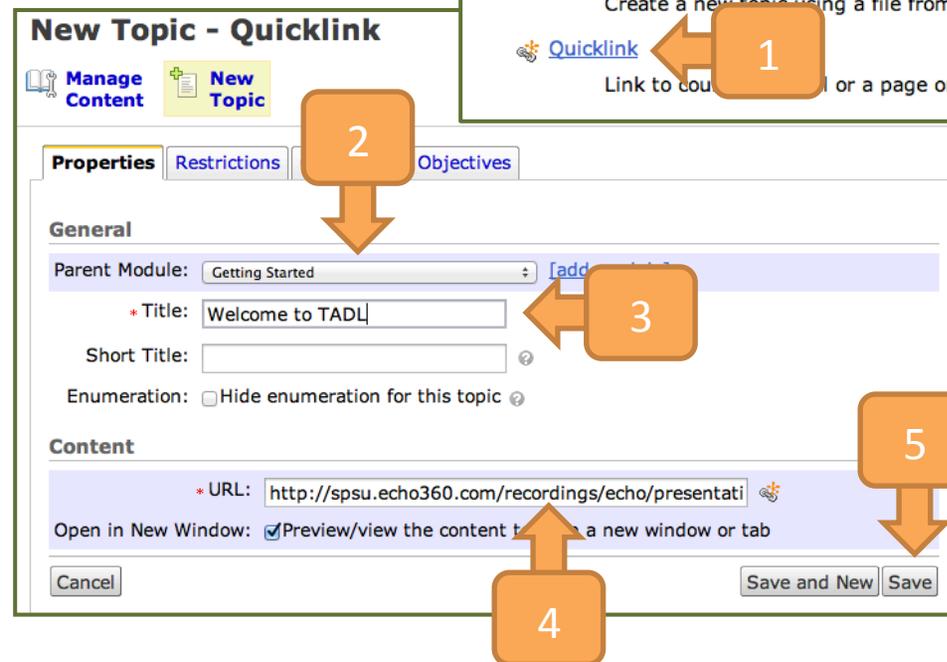


New Topic

[Manage Content](#) [New Topic](#)

Content Source

- [Create New File](#)
Author new course content using the online HTML editor.
- [Course File](#)
Create a new topic using an existing file from the course.
- [Upload New File](#)
Create a new topic using a file from your computer.
- [Quicklink](#) ← 1
Link to course content or a page on the internet.



New Topic - Quicklink

[Manage Content](#) [New Topic](#)

Properties Restrictions Objectives

General

Parent Module: Getting Started [add]

* Title: Welcome to TADL ← 3

Short Title: []

Enumeration: Hide enumeration for this topic

Content

* URL: http://spsu.echo360.com/recordings/echo/presentati ← 4

Open in New Window: Preview/view the content in a new window or tab

Cancel Save and New Save ← 5

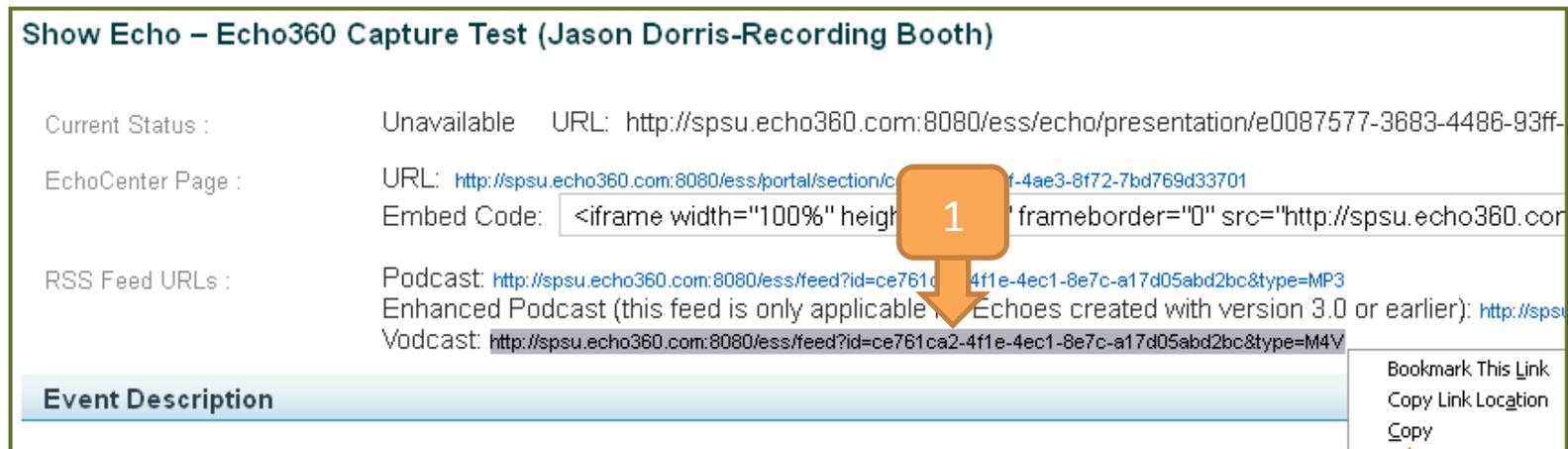
2

Embedding an Echo as a RSS feed

Embedding an Echo involves working on both the Echo server and in D2L. The first thing we need to do is to copy the URL from an Echo recording.

The following steps are performed on the **Echo server**:

1. Click and drag your mouse over the **Vodcast** Echo recording URL in the **RSS Feed URLs** section to highlight it.
2. Select **Copy**.



Show Echo – Echo360 Capture Test (Jason Dorris-Recording Booth)

Current Status : Unavailable URL: <http://spsu.echo360.com:8080/ess/echo/presentation/e0087577-3683-4486-93ff->

EchoCenter Page : URL: <http://spsu.echo360.com:8080/ess/portal/section/c> f-4ae3-8f72-7bd769d33701

Embed Code: `<iframe width="100%" height="100%" frameborder="0" src="http://spsu.echo360.com`

RSS Feed URLs :
Podcast: <http://spsu.echo360.com:8080/ess/feed?id=ce761ca2-4f1e-4ec1-8e7c-a17d05abd2bc&type=MP3>
Enhanced Podcast (this feed is only applicable for Echoes created with version 3.0 or earlier): <http://spsu>
Vodcast: <http://spsu.echo360.com:8080/ess/feed?id=ce761ca2-4f1e-4ec1-8e7c-a17d05abd2bc&type=M4V>

Event Description

- Bookmark This Link
- Copy Link Location
- Copy

Embedding an Echo as a RSS feed (cont.)

You can embed an Echo as a RSS feed in various areas in D2L, such as in the News tool, or in the Content tool. The following steps presumes that you are able to create a News item or a new file in the Content tool.

The following steps are performed in **D2L**:

3. In the **Content** area, click the **Insert Quicklink** icon.
4. On the Insert Quicklink pop-up select **Url** in the **Category** drop-down menu.
5. Paste the link you copied from the Echo server into the **Url** box.
6. Give your link a **caption**.
7. Select to have the link Open in a **New Window**.
8. Click **Insert**.

