



Camtasia Relay®

Mediasite Server Integration

Version 4.3.0

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Table of Contents

| | |
|--|-----------|
| Introduction | 1 |
| Mediasite Server 6 Integration Setup | 2 |
| Setup a Camtasia Relay Player | 2 |
| Setup a Presentation Template | 4 |
| Setup the Media Import Project | 5 |
| Mediasite Server 5.5 Integration Setup | 6 |
| Setup a Camtasia Relay Player | 6 |
| Setup a Presentation Template | 7 |
| Setup the Media Import Project | 8 |
| Camtasia Relay Integration Setup | 12 |
| Enable the Mediasite Plug-In | 12 |
| Create a New Mediasite Publishing Destination | 13 |

Introduction

This document contains instructions on integrating your Camtasia Relay and Mediasite servers. In order for your Camtasia Relay server to publish presentations to a Mediasite server, some setup is required on both servers.

To prepare your Mediasite server for integration with Camtasia Relay:

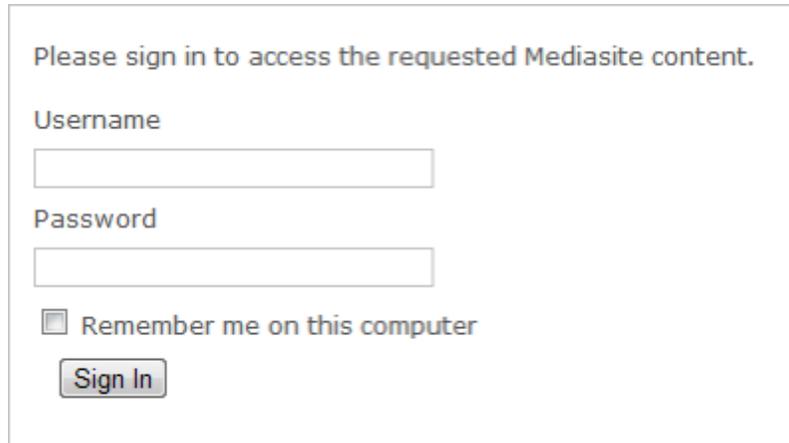
- ▶ [Mediasite Server 6 Integration Setup](#)
- ▶ [Mediasite Server 5.5 Integration Setup](#)

For instructions on how to prepare your Camtasia Relay server for integration with a Mediasite server:

- ▶ [Camtasia Relay Integration Setup](#)

Mediasite Server 6 Integration Setup

First, log in to your Mediasite Server Management Portal as an administrator.



Please sign in to access the requested Mediasite content.

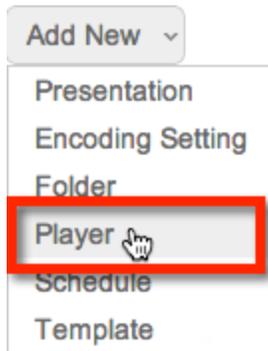
Username

Password

Remember me on this computer

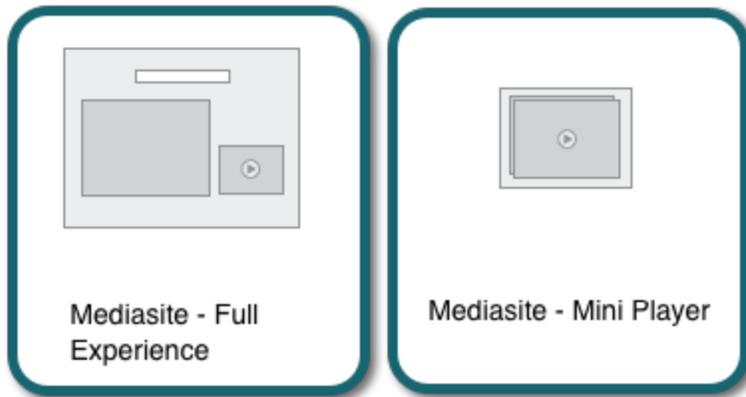
Setup a Camtasia Relay Player

1. Navigate to the folder where you want the player to reside.
2. Select **Add new > Player** from the menu at the top of the page.

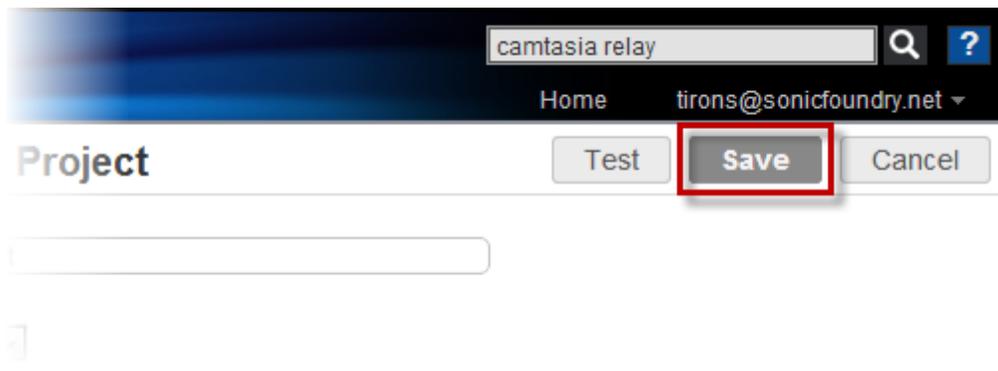


3. Add a Content Player with a name that provides context, such as "Camtasia Relay Content Player." Additionally, add an alternate name, a description of the player, and then select a player layout.

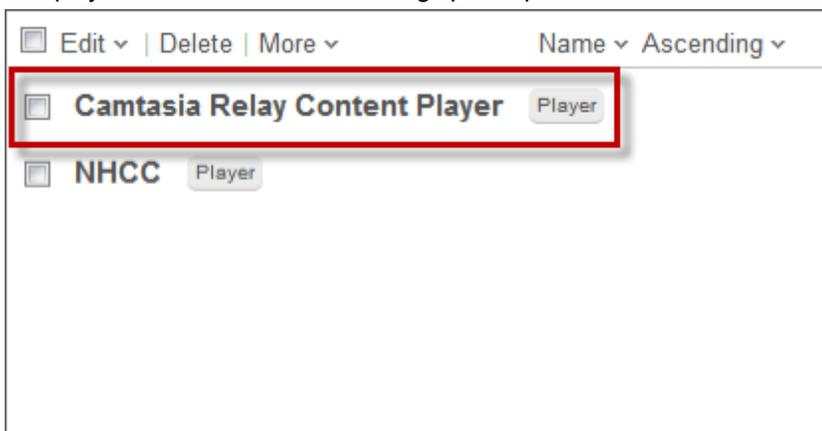
Typically, you should choose the *Mediasite-Full Experience* layout, but the *Mediasite-Mini Player* also works well if you plan to embed content elsewhere.



4. If you are using the full experience player, go to the Content Layout section and select *Video* for primary content and *Full Frame* for the initial content layout.
5. Click the **Save** button.

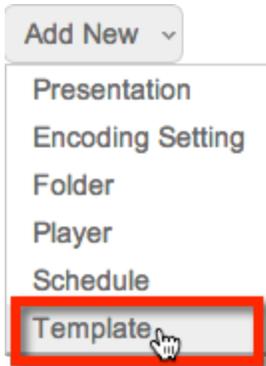


6. The player is now available for setting up new presentations and media import projects.



Setup a Presentation Template

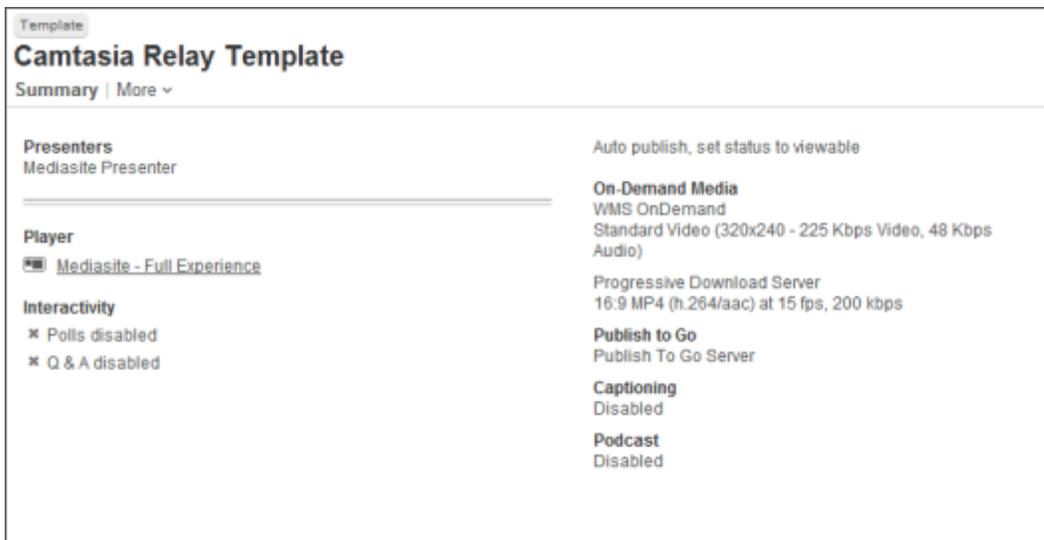
1. Select folder where you added the player and select Add new > Template from the menu.



2. Define the media settings from the available options, or click the **Go to Advanced Creation** link.
 - a. Give the template a name.
 - b. Select your time zone.
 - c. Select your target audience and encoding settings.
 - d. Select the Mediasite folder where the content is stored.
3. From the menu, choose the player that you created in the previous steps. Add at least one default presenter to the template.

Camtasia Relay automatically associates presentations with the correct presenters in Mediasite if the presenter exists in both Camtasia Relay and Mediasite.

4. When finished, click the **Save** button.
5. The new Presentation Template is available for presentations and media import projects.



Setup the Media Import Project

The integration between Camtasia Relay and Mediasite is predicated upon the content being imported into Mediasite via this Media Import Project. Camtasia Relay can send the media directly to an FTP location configured on the Mediasite EX server or another location that can be accessed by the Mediasite EX Server.

1. Select **Publishing** in the menu, and then select **Media Import** from the list of options.



2. Select **Add New**.
3. Give the project a suitable name, like "Camtasia Relay Media Import."
4. Select "External media import" for the type.
5. Choose an interval at which you would like the project to run.
6. Specify the location, username, and password of the content.
7. For the Presentation Template, choose the template created in the previous steps. It is recommended that you leave the "Delete file from dropbox after successful import" checkbox enabled. This removes the content from the temporary location after it has been imported into Mediasite.

The content that is produced by Camtasia Relay and exported to a location for Mediasite to ingest is not instantly available when it is published by Camtasia Relay. It must first be imported to Mediasite. The import project runs on a defined update interval of your choosing. If the content is not yet visible when your Camtasia Relay automatic notifications are sent, you should wait until the update interval has passed until once again checking the hyperlink for the media.

8. When you have completed adding information for the Media Import Project, click the **Save** button.
9. Your new Media Import Project is now viewable in the list and is running. When presentations are imported, they appear in the Imported Presentations content list if you select "Show imported presentations."

Mediasite Server 5.5 Integration Setup

1. Login to your Mediasite Server Management Portal as an administrator.

Please sign in to access the requested Mediasite content.

Username

Password

Remember me on this computer

Setup a Camtasia Relay Player

2. Click “Players” from the menu, and then click the “Add Player” link.
3. Add a Content Player with a name that makes sense in this context such as “Camtasia Relay Content Player”. Choose the “Silverlight – Video Only” Layout.

The screenshot shows the Mediasite Admin interface. At the top, there is a navigation bar with the Mediasite logo and the text 'by sonicfoundry'. Below the navigation bar, there are several tabs: Home, Presentations, Presenters, **Players**, Reports, Catalogs, and System. The main content area displays the configuration for a 'Camtasia Relay Content Player'. The player name is 'Camtasia Relay Content Player' and the layout is 'Silverlight - Video Only'. There are buttons for 'Edit', 'Security', 'Options', 'Add Like', and 'Delete'. On the right side, there is a sidebar with a search box and a list of tasks and reports. The footer of the page shows the Mediasite Server version (5.5.1 Build 6081), the date and time (4/20/2011 1:51 PM CDT), and the copyright information (© 2010 Sonic Foundry Inc.).

4. Click the “Save” button.

- You should now see the player in the list.

MediasiteAdmin sign out help

Home Presentations Presenters Players Reports Catalogs System

Home > Player List

► Search by Keyword

▼ Players Add Player

1-10 (of 10) Player(s)
select all : none | delete | security...

| Name ▲ | Description | Owner |
|--|---|----------------|
| <input type="checkbox"/> Camtasia Relay Content Player | | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Large Video, Very Small Slides | Default Player with 400x300 video area and 360x270 slide area. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Small Video, Small Slides | Default Player with 240x180 video area and 500x375 slide area. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Small Video, Small Slides (3 Banners) | Default Player with 240x180 video area and 500x375 slide area. Includes 3 banner areas. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Standard Video, No Slides | Default Player with 320x240 video area, but no slides. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Standard Video, Standard Slides | Default Player with 320x240 video area and 640x480 slide area. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Very Large Video, No Slides | Default Player with 640x480 video area, but no slides. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Very Small Video, Large Slides | Default Player with 200x150 video area and 1024x768 slide area. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Wide Screen Video, Small Slides (3 Banners) | Default Player with 400x224 video area and 500x375 slide area. Includes 3 banner areas. | MediasiteAdmin |
| <input type="checkbox"/> Mediasite - Wide Screen Video, Standard Slides | Default Player with 400x224 video area and 640x480 slide area. | MediasiteAdmin |

Search
Advanced Search

Mediasite Tasks
Explore Presentations
Add Presentation
Add Presenter
Add Player
Add Catalog

Mediasite Reports
Presentation Statistics
Presenter Statistics
User Statistics
Server Statistics
Authoring Statistics

Mediasite Server
Version 5.5.1 Build 6081
4/20/2011 1:51 PM CDT
© 2010 Sonic Foundry Inc.

Setup a Presentation Template

- Click "Presentations" > "Templates" from the menu.

MediasiteAdmin sign out help

Home Presentations Presenters Players Reports Catalogs System

- Presentation Explorer
- Schedules
- Templates**
- Poll Templates
- Media Import
- Recycle Bin

- Click the "Add Template" link.
- Give the template a name, choose your time zone, specify the folder in MediaSite where you would like the content stored, choose the player from the menu that you created in the previous steps, and then

select which presenters you'd like to have access to this presentation template.

Camtasia Relay will automatically associate presentations with the right presenters in Mediasite if the presenter exists in both Camtasia Relay and Mediasite.

The screenshot shows the MediasiteAdmin interface. At the top, there's a navigation bar with 'Home', 'Presentations', 'Presenters', 'Players', 'Reports', 'Catalogs', and 'System'. The main content area is titled 'Camtasia Relay Presentations' and includes a profile picture of Rob Mowid, Mediasite Presenter, and Walter Pelowski. To the right, there are settings for the 'Player' (Camtasia Relay Content Player), 'Time Zone' (GMT-05:00 Eastern Time (US & Canada)), and 'Default Folder' (Camtasia Relay Content). Below this, there's a 'Publishing' section with options for 'Slide Server', 'On-Demand Media Server', 'Broadcast Server', and 'Encoding Profile'. A 'Publishing Options' section is also visible, set to 'Auto publish, set status to viewable'. At the bottom, there's an 'In Use By' section showing a table of users with columns for 'Name' and 'Owner'. The table lists 'Camtasia Relay Media Import' as the user and 'MediasiteAdmin' as the owner.

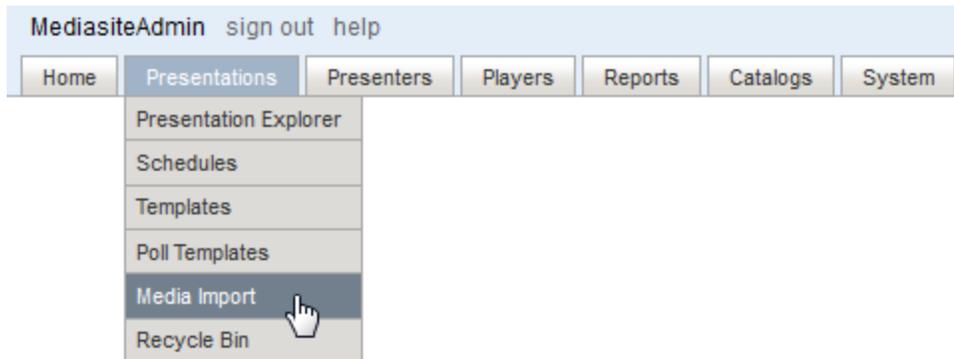
9. When done, click the “Save” button.

10. The new Presentation Template should now appear in the list.

Setup the Media Import Project

The integration between Camtasia Relay and Mediasite is predicated upon the content being imported into Mediasite via this Media Import Project. Camtasia Relay can send the media directly to an FTP location configured on the Mediasite EX server or another location that can be accessed by the Mediasite EX Server.

11. Click “Presentations” > “Media Import” from the menu.



12. Click the “Add Media Import Project” link.
13. Give the Project a suitable name like “Camtasia Relay Media Import” and choose an interval at which you would like the project to run. Specify the location, username, and password of the content. For the Presentation Template, choose the template created in the previous steps. It is recommended that you leave the “Delete file from dropbox after success import” checkbox checked. This will remove the content from the temporary location after it has been imported into Mediasite.

The content that is produced by Camtasia Relay and exported to a location for Mediasite to ingest, will not instantly be available when it is published by Camtasia Relay. It must first be imported. The import project will run on a defined “Update Interval” of your choosing. If the content is not yet visible when your Camtasia Relay automatic notifications are sent, you should wait at least until the update interval has passed until once again checking the hyperlink for the media.

While you can publish content recorded with Camtasia Relay anywhere for the Mediasite EX server to import, it is recommended that you use an FTP location on the EX server. This should result in faster overall turn-around times for your videos and fewer points of failure in the file transfer process.

The screenshot shows the MediasiteAdmin interface for configuring a Media Import Project. The page title is "Camtasia Relay Media Import". The interface includes a navigation menu with options like Home, Presentations, Presenters, Players, Reports, Catalogs, and System. The main content area is divided into sections: Project Name (Camtasia Relay Media Import), Update Interval (0:15 h:mm), Dropbox (Location: ftp://mediasite.techsmith.com, Username: mediasiterelay, Password: masked), Import Options (Presentation Template: Camtasia Relay Presentations, Always use presenters from template: unchecked, Delete file from dropbox after successful import: checked), and Project Startup (Start the project immediately upon creation: selected, Do not start the project (manual start): unselected, Start the project on: 4/20/2011 at 12:00 AM). The "Save" button is highlighted.

14. When you have completed adding information for the Media Import Project click the “Save” button.
15. Your new Media Import Project should appear on the list. When presentations begin getting imported you will see them in the “Imported Presentations” content container.

MediasiteAdmin [sign out](#) [help](#)

Home
Presentations
Presenters
Players
Reports
Catalogs
System

[Home](#) > [Media Import Project List](#) > **Camtasia Relay Media Import**

Camtasia Relay Media Import

Dropbox Location
ftp://mediasite.techsmith.com

Dropbox Username
mediasiterelay

Update Interval
This project is updated every 15 minute(s).

▼ **Import Options**

Presentation Template
Camtasia Relay Presentations

Always use presenters from template

Delete file from dropbox after successful import

Status
Pending

Import Status
0 running, 10 successful, 0 failed

Next Update
4/20/2011 1:42 PM CDT

Search

Advanced Search

Mediasite Tasks

- [Explore Presentations](#)
- [Add Presentation](#)
- [Add Presenter](#)
- [Add Player](#)
- [Add Catalog](#)

Mediasite Reports

- [Presentation Statistics](#)
- [Presenter Statistics](#)
- [User Statistics](#)
- [Server Statistics](#)
- [Authoring Statistics](#)

Mediasite Server
Version 5.5.1 Build 6081

4/20/2011 1:42 PM CDT
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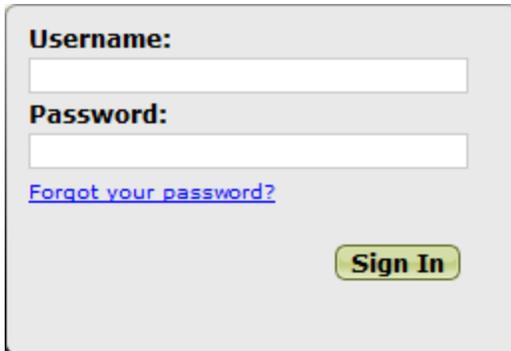
▼ **Imported Presentations**

1-10 (of 10) Imported Presentation(s)
[Delete import entries...](#)

| Dropbox File Name | Status | Message | Last Modified ▾ |
|--|---|---|------------------------|
| 407c4ca1-e0c3-4340-800b-388774dce17c.zip | Complete (Manage imported presentation) | The presentation import was successful. | 4/1/2011 2:16 PM CDT |
| 8aec9f4b-bad0-4ab4-92d4-786124ff7bdf.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/14/2011 1:40 PM CDT |
| 7d435550-450d-47bb-a3ff-759fc155a1f8.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/14/2011 12:08 PM CDT |
| 59da477c-a188-40b6-ae76-a95673332ad7.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/14/2011 12:07 PM CDT |
| d1bd7b8b-fd45-43ab-8027-0fb1b15da980.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/14/2011 10:02 AM CDT |
| 5a92063f-bb9c-4aa8-b73b-2f8b1266343c.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/14/2011 9:44 AM CDT |
| 49f5ce37-716e-4e24-a3f0-beb86523b9b4.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/11/2011 12:36 PM CST |
| 37fc624f-62c9-4352-abe0-533217859dbb.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/11/2011 12:15 PM CST |
| fbdeba1f-5d7a-4d45-a700-b44475cb107d.zip | Complete (Manage imported presentation) | The presentation import was successful. | 3/11/2011 10:29 AM CST |
| a5fca306-3283-4616-b95a-cae2be098416.zip | Complete (Manage imported presentation) | The presentation import was successful. | 1/19/2011 3:36 PM CST |

Camtasia Relay Integration Setup

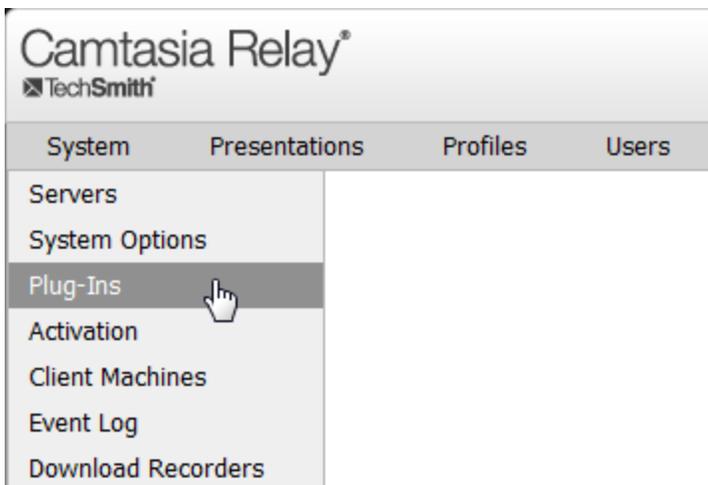
1. Log in to your Camtasia Relay website as an administrator.



A login form with two input fields: 'Username:' and 'Password:'. Below the password field is a blue link that says 'Forgot your password?'. At the bottom right of the form is a yellow 'Sign In' button.

Enable the Mediasite Plug-In

2. Click System > Plug-Ins from the menu.



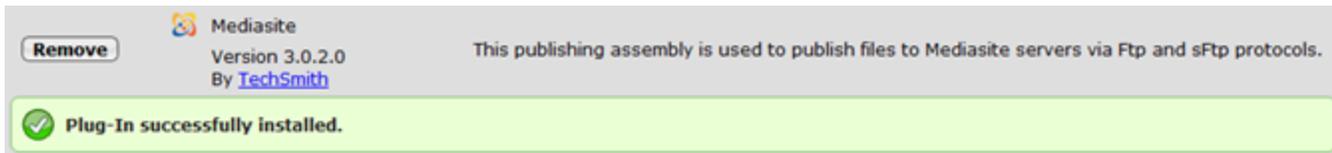
3. Look for the Mediasite plug-in and click the Verify button.



4. You should see an indication that the plug-in has been successfully verified. Next click the Install button.

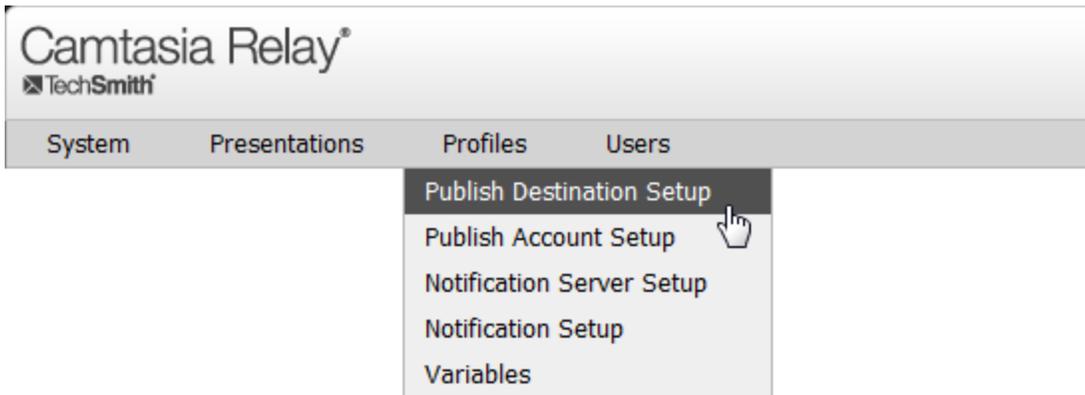


5. You should see an indication that the plug-in has been successfully installed.



Create a New Mediasite Publishing Destination

6. Click Profiles > Publish Destination Setup from the menu.



7. On the left menu look for the Mediasite node and click it.
8. Specify a title, hostname, path, and the viewer URL for the Mediasite FTP or sFTP destination that you have configured. This process is exactly the same as setting up an FTP or sFTP destination in

Camtasia Relay.



New Mediasite Destination

Title: *

Host: *

Example: ftp.media.company.com

Path:

Example: presentations\class

Mediasite Viewer URL: *

Example: http://mediasite.company.com/virtualdirectory/viewer

Protocol:

***** required