



## Introducing Ensemble Video – Version 3.2

*Ensemble Video version 3.2 includes features that respond to common customer requests...*

### Can a user have access to more than one Library?

Yes, users can now be granted access to more than one Ensemble Video Library. They can even have different permissions in different Libraries. So, for example, a student could have **Contributor** permissions in a Library for her student group and **Edit** permissions to a Library for a course where she is a Teaching Assistant.

Home Users	Guest Users
<b>Name</b>	
Thomas Arnold	
Nadir Ali	
Betty Li	

### Can I make chapter points in my video so users can navigate directly to a specific point in a video?

Yes, we added a video annotation capability in Ensemble version 3.2 so Content Administrators can view a video and easily add annotations that are associated with a specific time points within the video. They can enter free-form annotations, but there is also a controlled vocabulary “preset” option as well (for coded language, classification codes, sentence starters, etc.). When users view videos they will see the annotations and at any time they can click on an annotation to seek directly to that time point in the video. This is great for long form content!

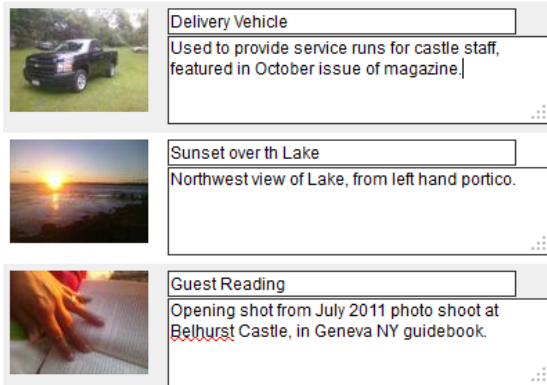
(Note: this capability requires Wowza Media Server or Flash Media Server).

The screenshot shows a video player interface. On the left, there is a timeline with a time display of 34:14, navigation buttons for previous and next, and a counter showing 1 second. Below the timeline is a text input field containing "Closing Remarks" and "Save" and "Clear" buttons. A "Saved" status is visible below the buttons. On the right, there is a list of annotations with their corresponding time points and checkboxes:

00:00:31	Introductory comments - Senator Stanley	<input type="checkbox"/>
00:02:48	Mayor Blynn welcomes conference participants	<input type="checkbox"/>
00:06:31	Keynote - Prof. Todd Salem on the Art of Technology Development and Deployment	<input type="checkbox"/>
00:12:26	Example application for conference excercises: mobile video toolset	<input type="checkbox"/>
00:34:14	Closing Remarks	<input type="checkbox"/>

**Can Ensemble be used to manage image files other than .GIF, PNG, and .JPG, like Photoshop files?**

Yes, we have added support for **Photoshop (.psd)**, scalable vector graphics (.svg), and **tagged image file (.tif)** files. Ensemble Video can now also ingest any assets supported by the system through a Watch Directory.



**If I add titles and descriptions for my images and attachments, are those entries searchable?**

Yes, in version 3.2 you can search these fields, along with any video annotations. This functionality is available in the Media Library, on QuickPublish pages, in pages that contain the HTML Plug-in and in any programs that query the Ensemble Video API using the *searchString* parameter.

**Is there an easy way to customize the embedded video library where I publish my content?**

The Ensemble Video HTML Plug-in is an embed code that enables users to insert a searchable library in an external Web site, like a public Web page or a learning management system, where they can publish their content. Ensemble Video 3.2 has a new HTML Plug-in configurator that makes it easy to customize how this Plug-in code displays content for viewers. Users can select from a number of options and then automatically generate the code to insert into their web site.

**HTML Plugin Details**

<input checked="" type="checkbox"/> Include embed code	<input checked="" type="checkbox"/> Display statistics	<input checked="" type="checkbox"/> Display video duration
<input checked="" type="checkbox"/> Display attachments	<input checked="" type="checkbox"/> Display links	<input checked="" type="checkbox"/> Display Credits
<input type="checkbox"/> Social networking icons	<input type="checkbox"/> Autoplay	<input type="checkbox"/> Captions "on" by default

The HTML Plug-in options in the new configurator enable users to control page layout (showcase or listing), sort order, featured video and a number of other options (e.g., enable social network sharing icons, don't show embed code, don't show statistics, auto-play media, and several others).

**Can I create a custom HTML Plug-in code template?**

There are situations where System or Organization Administrators want to create a standard HTML Plug-in code template for their users. Typically when they want to apply a consistent style sheet, or have a standard set of Plug-in parameters that are set for a specific group of users.

Add Plug-in Template

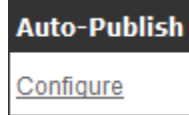
Title	Status		
Rose Hill Listing with custom style sheet	Enabled	Edit	-
Rose Hill Showcase with custom style sheet	Enabled	Edit	-

In the new version, Organization Administrators can create custom code templates and make them available through the dropdown menu on the QuickStart HTML Plug-in page, which is the Ensemble Video page where users copy the HTML Plug-in code to place in an external Web site.

**We use Ensemble Watch Directories to ingest content automatically into our Ensemble Library. Can the ingested content get automatically published to one or more Web destinations?**

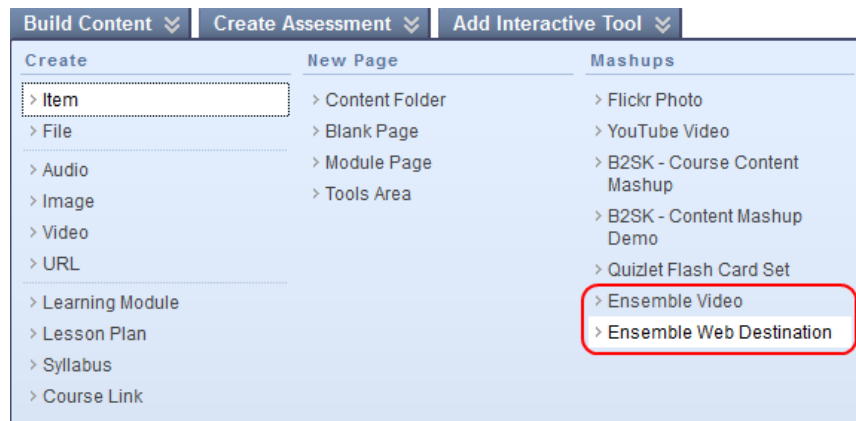
Yes, with the new Auto-Publish feature you can set it up so that any content that is added to a Library from a specific Media Source (e.g., Watch Directory) is automatically published to one or more Ensemble Web destinations without any user intervention.

This means you can implement a fully automated video-to-Web solution where content can be automatically captured and transferred to a media server, get ingested by Ensemble and then automatically get published to a Web destination. No login to Ensemble required.



**We use the Blackboard LMS extensively at our school; do you have a Blackboard Building Block?**

Yes, there is now an open source Blackboard Building Block for Ensemble Video. This new capability enables instructors to easily embed searchable libraries in Blackboard based on their Ensemble Video Web destinations, or to search for individual videos and easily embed those videos in Blackboard. Instructors can also search for and insert items from Ensemble-managed institutional content repositories that are available to all Blackboard instructors.



**Can Ensemble Video ingest, catalog and publish content that is externally hosted?**

We have often been asked if Ensemble can easily integrate with the other systems that maintain significant rich media content (like video), so it can be cataloged, shared, and published via Ensemble Video. In Ensemble Video 3.2 we have extended the Watch Directory function of Ensemble with an ability to ingest XML files that have pointers to external media files. This capability enables automated ingestion of a wide range of content types. This feature was originally developed with input from the University of Illinois' Public Broadcasting affiliate, which wanted to feed content automatically from its internal (PBCore-based) video content management system to Ensemble so it could be featured on the University's video showcase.

```
-<Media>
- <File>
  rtmp://flash.atlas.illinois.edu/vod/Lecture-Simone.mp4
</File>
<Size>3904500010</Size>
<Bitrate>9200040</Bitrate>
<Duration>226808</Duration>
<Dimensions>480x360</Dimensions>
<GenerateImages>>false</GenerateImages>
<ExtractInfo>>false</ExtractInfo>
</Media>
- <Asset>
  <File>http://www.illinois.edu/wp-myimages/106-image.jpg</File>
  <Size>300000</Size>
  <Title>Some Image</Title>
  <Description>lecture opening remarks</Description>
  <StoreInDatabase>>false</StoreInDatabase>
  <!--<Type>attachment,caption,link,image</Type>-->
  <Type>image</Type>
- <Properties>
  <Property>isPreviewImage</Property>
  <Property>isThumbnailImage</Property>
</Properties>
</Asset>
- <Asset>
```