Avalon Video Plugin

Creates an embedded iframe with an Avalon Video.

Indiana University Libraries

Bloomington, Indiana

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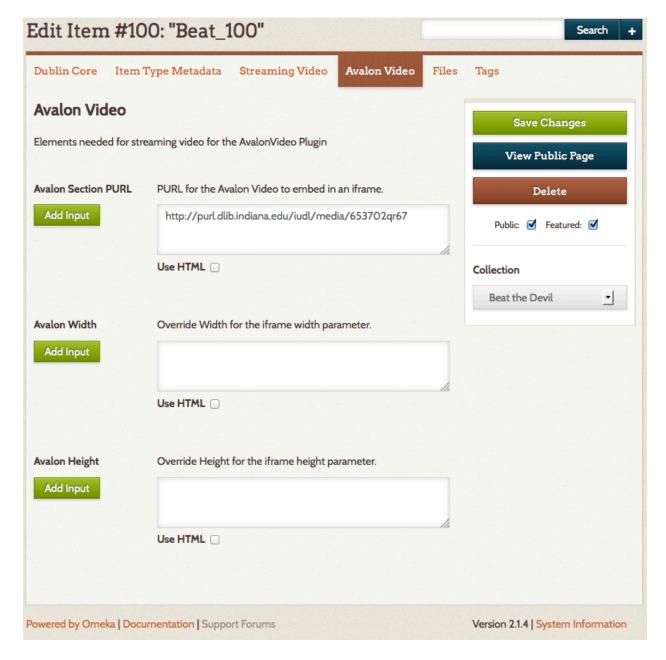Creates an embedded iframe with an Avalon Video.

Setup

When the Avalon Video Plugin is first installed it takes you to a basic configuration page.

The default width and height can be used if a series of videos or the majority of your videos are of a specific dimension. On the Avalon system, there is an *Embed* tab below the video player that gives the complete <iframe> html. In this tag is the width and height for the video file. This can give you a good idea of potential values for these fields. Unless overridden at the item level, these are the default values used for the width and height of the iframe.

Edit an Item

Now when you edit an item, there is an additional tab for Avalon Video metadata. There are three additional fields that the Avalon Video Plugin uses.

The first field contains the value for the Avalon Section PURL that appears beneath the video player in Avalon. If this field has a value, then the Avalon Video Plugin will attempt to play that video using the PURL in this field.

The next field is a width override value for the default width on the configuration page. If this field has a value, then the Avalon Video Plugin will use that value for the iframe width parameter. And the last field is an override value for the height parameter.

Using the Plugin

To have the video display in relation to an item, you need to call the *public_avalon_video* hook with a call to *fire_plugin_hook*. Generally you would embed the following call in the *show.php* file in a theme.

```php
<?php fire_plugin_hook('public_avalon_video', array('view' => $this, 'item' => $item)); ?>
```

This call can go anywhere in the show.php you need, depending on where on the page you want to display the video.