

## Integrating SlideShowPro with the Digital Assets Manager

This document doesn't outline the basic options for setting up a slideshow using SSP, as those details are already in the official documentation. This specifically deals with getting the slideshow to read photos which are stored in the Digital Assets Manager (DAM) in the CMS.

### Step 1: Uploading the images

- Log into the CMS and create a new folder in the DAM for the slideshow.
- If the slideshow is only using one size image (ie. no preview thumbnails), then you may just upload the images directly into this folder. Otherwise, create sub-folders called *large* and *small*.
- Upload your images into the appropriate folder(s).

*Note: Both Preview and Thumbnail images both use the same file. So if you're using both in your slideshow, then set the images to the same dimensions as the larger Preview size.*

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### Step 2: Creating the XML file

- The only real difference between our XML file and one based on files not stored in the DAM is just the location of the files. To find out the path to your files, enter the DAM and edit one of the previously uploaded images. You will be given a *Friendly URL* for that image. Make note of this URL.
- Within the `<album>` element of your XML file you can specify the path to both your main images [`lgPath="/path/to/large/files/"`], as well as your thumbnail images [`tnPath="/path/to/small/files/"`]. You should insert the full URL here, minus any file name.
  - E.g. `lgPath="http://www.yoursite.utoronto.ca/path/to/large/files"`.
- For each `<img>` element give the filename [`src="filename"`] based on the path given for that image in the DAM's *Friendly URL* field. This is typically based on the Name given, or the original filename if the image was uploaded within a zip file. If your thumbnail and main images have the same filename, just use the `src` attribute. If they have different names you can use the `tn` attribute for the thumbnail image.
  - E.g. ``
- Add the other typical data to the xml file. E.g. image captions, link URLs, album titles/descriptions, etc. If you're linking the images you can also add `target="_blank"` to the `<album>` element to have the links open in a new window.
- Upload the XML file to the DAM. Note it's *Friendly URL*.

### Step 3: Point the Flash file at the DAM-hosted XML file

- Open up your SSP .fla file in Flash.
- View the slideshow's options via the *Component Inspector*.
- Change the *XML File Path* (near the bottom) to the full path (incl. http://...) to the XML file in the DAM.
- Export the .swf file and include it in your template package.

*Note: You may need to set the base parameter to "." when inserting your Flash file into your HTML document.*

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