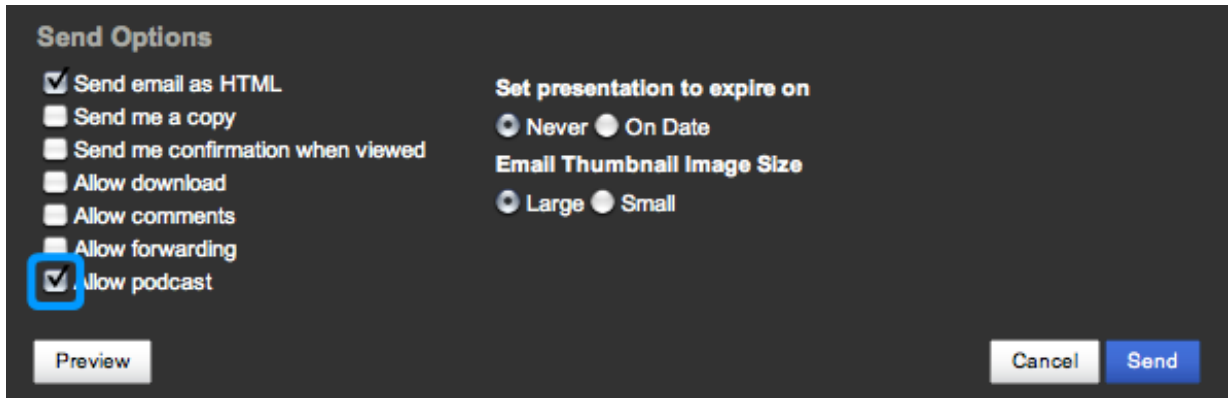# Wiredrive

Media RSS Specifications

We have updated our RSS feeds in both Library and Projects presentations to follow the media RSS (mRSS) specification. Web developers can now generate and parse an RSS URL and use the data to integrate Wiredrive content into a website.
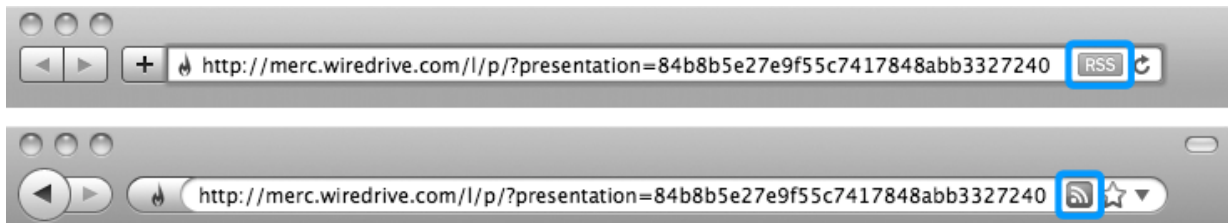
Generating a media RSS URL

- [Create](#) and [send](#) yourself a Wiredrive presentation. You must enable podcasting when sending a presentation for the RSS link to be generated.

- Open the presentation in your browser and click the RSS button in the address bar (*Safari top; Firefox bottom*):

- Safari 4 displays the feed in the browser bar. Copy the URL and paste into parsing application.

- If your browser automatically opens the feed in iTunes as a podcast, right click on the podcast name and select **Copy Podcast URL** and paste it into your parsing application. **Note:** Only video and audio in the RSS feed will show in iTunes. Files that iTunes cannot read will be ignored, but they are still in the RSS feed.

Importing an RSS feed into iPhoto

If you want to integrate media galleries into your website using an RSS feed, you can subscribe to the feed in iPhoto:

- Follow the steps for generating the RSS URL

- Open iPhoto and select **File > Subscribe to Photo Feed**.

- Paste your copied URL at the prompt.

- **Note:** Only images in the RSS feed will be displayed in iPhoto. Any file that iPhoto cannot read will be ignored, but they are still in the RSS feed.

Importance of caching

To serve web content efficiently, cache the RSS feed on your server according to the TTL value set in the feed. Follow web development best practices to avoid sending a request to our servers for every page load. Failing to keep a local cache of the RSS feed will slow down your page every time a website visitor performs an action. **Note: The RSS feed is delivered through our content delivery network (CDN), which caches in 30 second intervals. As a result, you should allow up to 30 seconds for updates to display.**

Cross-domain file access

For security reasons, we have not added the *crossdomain.xml* file required for Flash to pull content directly from our servers. To integrate the RSS feed with a .swf file, you must first parse the feed, save the data onto your own server, then have the .swf pull data from your server. We suggest using the [YUI cross-domain web proxy](#) for polling and storing the RSS feed.

Media RSS Advantage

The media RSS specification allows users to add the original file, thumbnails, and all credits to your server in a structured way. You can then easily parse the data and display it on your website. Please see [Yahoo's media RSS page](#) for more information on the specification.

MRSS parsing applications

Wiredrive does not support, endorse or recommend any one parsing application. You should use whichever application best suits your needs. We have included the following list of parsing applications as examples:

Flash

- Slide Show Pro – http://slideshowpro.net/

PHP

- Magpie RSS – http://magpierss.sourceforge.net/
- YUI Cross-domain Proxy – http://developer.yahoo.com/javascript/howto-proxy.html

Python

- Feed Parser – http://feedparser.org/

Support

Wiredrive supports mRSS URLs generated from the system, but support for websites, applications or any other dynamic platform built with Wiredrive mRSS feeds is not offered. For questions about mRSS integration, support for your Wiredrive system, or to request a *Powered by Wiredrive* badge for your website please contact support@wiredrive.com.