

# Sonettic-Cinema configuration guide

## **MRSS Feeds**

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# MRSS Feeds

For mapping playlists we use XML format which is based on Yahoo! MRSS ([read more about Yahoo! MRSS format](#)). In this document will be described elements which are used directly by a player.

By means of MRSS you can add new videos in the playlist, poster video image, add advertising and new chapters. Also it is possible to add animated thumbnails and a videoclip rating.

Technically, Sonettic Playlist is Yahoo! MRSS extension.

Playlist RSS scheme on figure 1:

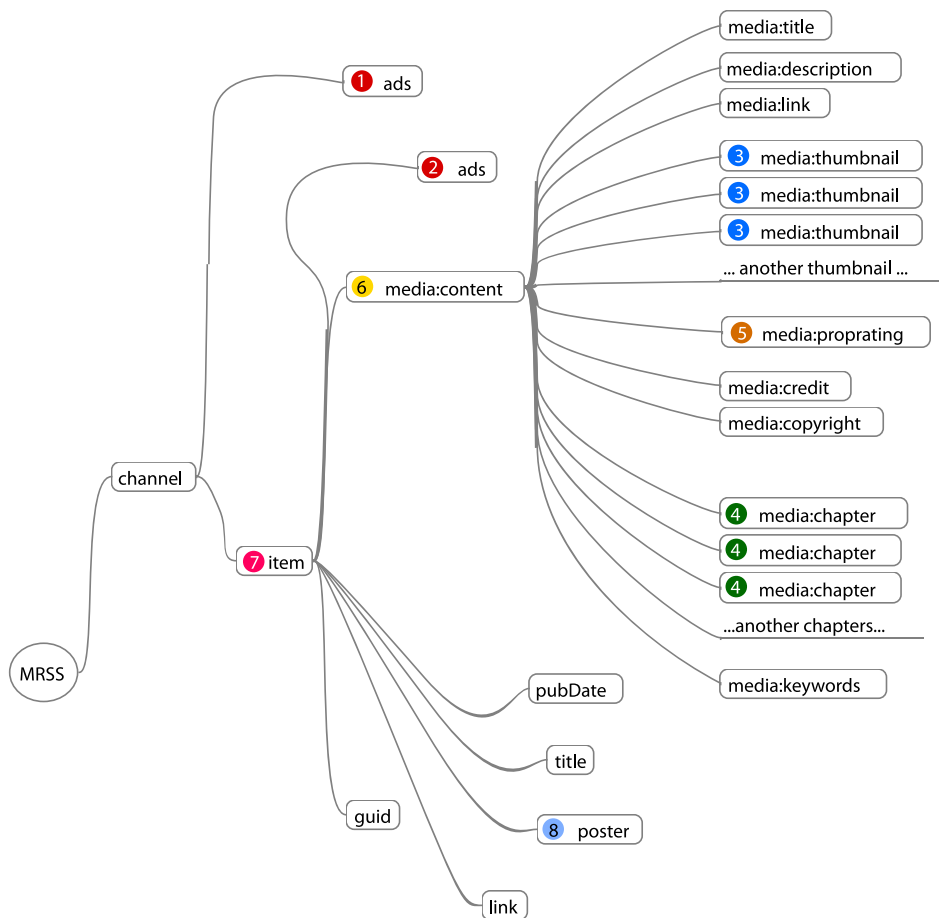


Figure 1

MRSS details		
variable	attributes	description
1. ads	url, value, settings	channel ads
	<b>Attributes</b>	
	url	path to image or swf-файлу
	<i>optional</i> value	this variable will be set to ad swf file
	<i>optional</i> settings	this variable will be set to ad swf file

MRSS details		
<b>2. ads</b>	url, value, settings	item ads
	<b>Attributes</b>	
	url	path to image or swf-файлу
	<i>optional</i> value	this variable will be set to ad swf file
	<i>optional</i> settings	this variable will be set to ad swf file
<b>7. item</b>	<i>no attributes</i>	one media item in list
<b>8. poster</b>	url, width, height	big thumbnail before video
	<b>Attributes</b>	
	url	path to image
	width	image width
	height	image height
<b>6. media:content</b>	url, duration, lang, start	content tag for current item
	<b>Attributes</b>	
	url	path to video, HTTP or RTMP stream ( <b>content</b> format)
	<i>optional</i> duration	media duration (seconds), with safe mode only
	<i>optional</i> start	start playing media from position (seconds)
<b>3. media:thumbnail</b>	url, width, height	one thumbnail item. You can create animated thumbnails if add more than one <b>media:thumbnail</b> tag
	<b>Attributes</b>	
	url	patho to png, jpg or gif image
	<i>optional</i> width	image width
	<i>optional</i> height	image height
<b>5. media:proprating</b>	<i>no attributes, double value</i>	It's optional tag and you can disable it in player style
<b>4. media:chapter</b>	timemark, duration	one chapter item
	<b>Attributes</b>	
	timemark	chapter time mark (seconds)
	<i>optional</i> duration	chapter duration (seconds)

Sample Playlist XML with ads:

```
<?xml version="1.0" encoding="UTF-8" ?>
<rss version="2.0" xmlns:media="http://search.yahoo.com/mrss">
  <channel>
    <id>UniqueID</id>
    <title type="plain">Channel Title</title>
    <description type="plain">Channel Description</description>
    <keywords>robots,walle,love,cartoon,pixar</keywords>
    <link>http://www.sonettic.com/mychannel</link>
```

```

<poster url="http://www.sonettic.com/mychannel/channelposter.png" width="134" height="193" />

<!-- Ads Module Path and Values. Values will be set
      to module after module loaded ( optional)
      Ads module will be show before / after or through this video item
-->
<ads url="modules/swfbanner.swf" value="ads/s.xml" settings="modules/setting.xml"/>

<item>
  <guid>UniqueID</guid>
  <!-- RFC-822 date format -->
  <pubDate>Wed, 04 Jun 2008 18:36:00 +0000</pubDate>
  <poster url="posters/welle.jpg" width="560" height="234" />
  <link>http://www.mysite.com/trailers/disney/walle/</link>

  <!-- Ads Module Path and Values. Values will be set
        to module after module loaded ( optional)
        Ads module will be show before / after or through this video item
  -->
  <ads url="modules/swfbanner.swf" value="ads/getit.mov"/>

  <media:content url="myContentPath" duration="120" lang="en" start="60">
    <media:title>Media Title</media:title>
    <media:pubDate>27.06.2008</media:pubDate>
    <media:description> My Video Description </media:description>
    <media:link>http://www.mysite.com/video/somevideo.html</media:link>

    <media:thumbnail url="thumbnails/some.png" width="134" height="193"/>
    <media:thumbnail url="thumbnails/some2.png" width="134" height="193"/>
    <media:thumbnail url="thumbnails/some3.png" width="134" height="193"/>

    <media:poprating>5.0</media:poprating>
    <media:keywords>robots,walle,love,cartoon,pixar</media:keywords>
    <media:copyright url="www.authorsite.com">Author label</media:copyright>
    <media:premiere>June 27, 2008</media:premiere>

    <media:chapter timemark="10" duration="60">
      <thumbnail url="chapterthumbs/1020.png" width="75" height="50" />
      <title type="plain">Title</title>
      <description type="plain">Some chapters description</description>
    </media:chapter>

    <media:chapter timemark="30" duration="60">
      <thumbnail url="chapterthumbs/1021.png" width="75" height="50" />
      <title type="plain">Title</title>
      <description type="plain">Some chapters description</description>
    </media:chapter>

  </media:content>
</item>
</channel>
</rss>

```