



Produce an RSS feed as a text file

- 1) Create XML document using correct RSS code. (Simple text document with .xml extension.)
See RSS 2.0 Specification at: <http://feedvalidator.org/docs/rss2.html>

Required RSS Code Elements:

Control Statements: Define the file as and XML/RSS file.

```
<?xml version="1.0" encoding="utf-8"?>
<rss version="2.0">
</rss>
```

Channel and Feed Definition Statements: Define the overall feed, or channel.

```
<channel>
  <title>Title of your feed</title>
  <link>http://yourURL.org/directory/path</link>
  <description>Describe the feed</description>
</channel>
```

Item Statements: Define the individual entries, or posts, to the feed:

```
<item>
<title>Clip Title</title>
<description>Clip Description</description>
<link> http://yourURL.org/directory/clip.mp3 </link>
<guid> http://yourURL.org/directory/clip.mp3 </guid> (Optional, but will not validate without this)
</item>
```

Example of very basic RSS feed code:

```
<?xml version="1.0" encoding="utf-8"?>
<rss version="2.0">

  <channel>
    <title>J Lawton Smith Neuro-Ophthalmology Lectures</title>
    <link>http://library.med.utah.edu/NOVEL/Smith/</link>
    <description>This is an historical collection representing the work of a renown Neuro-
    Ophthalmologist from University of Miami, J Lawton Smith, MD. </description>
    <language>en-us</language>

  <item>
    <title>01. The Neuro-Ophthalmologic Exam</title>
    <description>Neuro-Ophthalmologic Exam</description>
    <link>http://library.med.utah.edu/NOVEL/Smith/audio/N-O_Exam.mp3</link>
    <guid>http://library.med.utah.edu/NOVEL/Smith/audio/N-O_Exam.mp3</guid>
  </item>
  [Repeat item block for each clip]

</channel>
</rss>
```

- 2) Save file in plain text format with .XML extension.
- 3) Put file on your Web server.
- 4) Test your RSS code using RSS Validator (eg, <http://feedvalidator.org/>)
Enter the path to your file.
Validate.