1- Download from this URL the 2 Jars, and copy this in **/lib** directories.

[wms-plugin-amazonaws.jar (912)](http://www.wmconsulting.info/wp-content/plugins/download-monitor/download.php?id=1)  
[wms-plugin-mediacache.jar (924)](http://www.wmconsulting.info/wp-content/plugins/download-monitor/download.php?id=2)

2- Create the MediaCache folder:

|  |
| --- |
| mkdir /mnt/mediacache |

3- Insert into the **conf/Server.xml** this lines:

|  |
| --- |
| <ServerListeners>        <ServerListener>                  <BaseClass>com.wowza.wms.plugin.amazonaws.ec2.mediacache.MediaCacheServerListenerAmazonEC2</BaseClass>         </ServerListener>  </ServerListeners> |

4- Insert into the **conf/vods3/Application.xml** (create this first) this lines:

|  |
| --- |
| <MediaReader>          <Properties>                  <Property>                          <Name>randomAccessReaderClass</Name>                          <Value>com.wowza.wms.plugin.amazonaws.ec2.mediacache.MediaCacheRandomAccessReaderAmazonEC2</Value>                  </Property>                  <Property>                          <Name>bufferSeekIO</Name>                          <Value>true</Value>                          <Type>Boolean</Type>                  </Property>          </Properties>  </MediaReader> |

And in the end of the file, add this properties (I don’t know is needed this for read Public content):

|  |
| --- |
| <Properties>          <!-- Set these two properties to do S3 authentication -->          <Property>                  <Name>awsAccessKeyId</Name>                  <Value>KEY</Value>          </Property>          <Property>                  <Name>awsSecretAccessKey</Name>                  <Value>KEY</Value>          </Property>  </Properties> |

5- Restart the Wowza Server and try reading from S3 Bucket.

The URL can be like this:  
**rtmp://localhost/vods3/\_definst\_/mp4:amazons3/wmconsulting.content/Extremists.m4v**

Make sure ports 1935 and 8087 are open tcp