Ovation Music Streamer Cleaning Caches

Cleaning Streamer Caches

If your Ovation Music Streamer can not start the Engine it may be an issue with the card being full of garbage in the various caches. Generally this shouldn't happen, but it does. We did try to mitigate this issue with one of the final Core releases. You'll need to update to the latest core and use the latest Configuration Utility.

Automatic Fix

First, verify you're on the latest Core and Configuration Utility.

Next, put the config utility in Expert Mode (File \rightarrow About)

Now, open the Logging Configuration (Utilities \rightarrow Configure Logging...) and look at the lower half of the dialog box. It should look something like what you see below (in red)

Configure Logging		_		×
Enabled		R	efresh	
Location				_
/fusionrd/system/log/				
Limits		UDP Log Target		
Limit logs to this many files		IP Address		
< 10 >		10.1.14.80		
Limit logs to a total of this many kilobytes		UDP Port		
Process System and Engine Log Size 1:00 AM \bigcirc System /var/log Clear When Exceeding this many megabytes \bigcirc 0 $>$ (0 = do nothing) Older than this many days \bigcirc 3 $>$ (0 = do nothing)	LMS Excee LMS Excee	CacheDB Clear When eding this many megal 100 (0 = do not ImgCacheDB Clear W eding this many megal 30) (0 = do not	 bytes thing) hen bytes thing)	
Cancel			Apply	

If it doesn't, try setting it that way and rebooting and giving it a day (or set the time to something closer to "now".

If this still doesn't fix the issue, you may need to manually go in there and do things.

Manual Fix

First, you'll need to telnet (or SSH) into the Ovation.

Please refer to the document titled "SSH into the Ovation" for instructions on how to do that!

Once you're in, do the following at the command prompt: Note... **type things in BOLD**. *Things in italics are informational ONLY*.

- 1) Stop the Engine (LMS) if it's running. (I'm assuming it's not if you're doing this though). Use the config utility to do this.
- 2) Change directories to /var/log and delete everything

change directories to /var/log CD /var/log

the prompt should now look like :/var/log#

Now, remove all files recursively **rm -rf ***

3) Delete LMS cache files

change directories to /var/lib/squeezeboxserver/cache **CD /var/lib/squeezeboxserver/cache**

the prompt should now look like :/var/lib/squeezeboxserver/cache#

Now, remove the two files we need to rm cache.db rm imgproxy.db

4) Restart the engine (LMS) Use the config utility to do this.