I then tried to start LM using the name MACSERVER in license file and received the 1st error message below stating that MACSERVER wasn't available in local network database. Then, I changed license file to MACSERVER.local and received 2nd error message stating that MACSERVER wasn't a valid name even though it reads MACSERVER.local in license file. As you can probably tell, I'm not really very knowledgeable about the ins and out of the MAC server software. But from what I can tell, there are two different Hostnames on the server. One is MACSERVER..local and most things seem to go through that including our network using just MACSERVER as the name. MACSERVER.private has something to do with DNS, which as far a I can tell we don't use as the server doesn't connect to the internet as a "Server." I'm really stumped and frustrated.

macserver:flexnetserver hughweisman\$ sudo ./lmgrd -c /var/flexlm/adsk_server.lic13:57:38 (lmgrd) ------

13:57:38 (Imgrd) Please Note:

13:57:38 (Imgrd)

13:57:38 (Imgrd) Server's System Date and Time: Wed May 07 2014 13:57:38 EDT

13:57:38 (Imgrd) SLOG: Summary LOG statistics is enabled.

13:57:38 (Imgrd) The license server manager (Imgrd) running as root:

13:57:38 (lmgrd) This is a potential security problem

13:57:38 (Imgrd) and is not recommended.

macserver:flexnetserver hughweisman\$ 13:57:38 (Imgrd) Unknown Hostname: MACSERVER

specified in the license file is not available in the local network database

13:57:38 (Imgrd) EXITING DUE TO SIGNAL 33 Exit reason 1

14:24:09 (Imgrd) Server's System Date and Time: Wed May 07 2014 14:24:09 EDT

14:24:09 (Imgrd) SLOG: Summary LOG statistics is enabled.

14:24:09 (Imgrd) The license server manager (Imgrd) running as root:

14:24:09 (lmgrd) This is a potential security problem

14:24:09 (Imgrd) and is not recommended.

MACSERVER: flexnetserver hughweisman\$ 14:24:09 (Imgrd) "MACSERVER": Not a valid server hostname, exiting.

14:24:09 (Imgrd) Valid license server system hosts are: "MACSERVER.local"

14:24:09 (Imgrd) Using license file "/var/flexlm/adsk server.lic"