

SAS Tip- How to Increase SAS Install Listener Process to Address Metadata Configure Failure during Install Issue

During SAS installation process via SAS Deployment Wizard following error is reported:

Configuration Failure

```
...  
No MetadataServer listener was detected.  
Host=dsdwc.aii-3.es. Port=8565.  
Would you like to continue with the remaining configuration  
steps?  
[No] [Yes] [Yes to All] [Retry]
```

During trouble shooting it was detected that the problem was caused by a delay in the start of the metadata server due to higher server load as well as network hops delayed the metadata start.

In our case it took 3 minutes (180 seconds) for the metadata server listener to be detected and the error appeared after 1.5 minutes (90 seconds) of wait.

We wanted to find if there was any setting that may allow us to elongate the wait by the install process, luckily found it.

RESOLUTION

The parameter that controls install timeout is "**server.listener.timeout=90**". This property is set on "**cfgwizard_default.properties**" file that resides on the Deployment Wizard Depot directory:

```
DEPOT_DIRECTORY\product_data\cfgwizard_92380_prt_xx_sp0_1\configure\  
cfgwizard_default.properties
```

```
...  
# Server timeout  
server.listener.timeout=90  
...
```

After increasing this value, removing the existing configuration and re-launching the Deployment Wizard it worked and the configuration process could be continued.

LAZER

Lazer is a RHEL node hosting in our lab and is used in this example:

```
[sas@lazer configure]$ grep "server.listener.timeout=" cfgwizard_default.properties  
server.listener.timeout=90  
[sas@lazer configure]$ pwd  
/prod/opt/2015Depots-LNX/product_data/cfgwizard_94260_prt_xx_sp0_1/configure
```

```
# Server timeout  
server.listener.timeout=300
```

from 90