Enhanced Oracle Tablespace Check

# Windows

Steps that need to be performed before the plugin is installed:

1. Install the Oracle Instant Client drivers or have the Oracle Client installed on the monitoring station.  
To get the Instant Client Download for Oracle remember we use 64 bit apache and php so get the 64 bit driver:  
<http://www.oracle.com/technetwork/database/features/instant-client/index-097480.html>

Also the files should already be on our share (At this time don’t send to client let them create their own free account and download the driver from the above site):  
\\uptime-home\css\Oracle Instant Client Files

2. Create a new directory, for example, C:\instantclient\_11\_2. Unzip the downloaded file into the new directory.

3. Edit the Windows environment and add the location of the Oracle Instant Client files, C:\instantclient\_11\_2, to the PATH environment variable, before any other Oracle directories. For example, on Windows XP, use Start > Settings > Control Panel > System > Advanced > Environment Variables, and edit PATH in the System Variables list. Reboot to make this take effect. Not rebooting is a common source of installation teething troubles.

4. Uncomment\add "extension=php\_oci8\_11g.dll" to php.ini

5. Restart the server to have the environment variables update as well this will update the apache settings

6. Install the plugin and setup your monitors.

# Linux

1. Install the Oracle Instant Client drivers or have the Oracle Client installed on the monitoring station.  
To get the Instant Client Download for Oracle remember we use 64 bit apache and php so get the 64 bit driver:  
<http://www.oracle.com/technetwork/database/features/instant-client/index-097480.html>

Also the files should already be on our share (At this time don’t send to client let them create their own free account and download the driver from the above site):  
\\uptime-home\css\Oracle Instant Client Files

2. Run rpm -i oracle-instantclient11.2-basic-11.2.0.3.0-1.x86\_64.rpm

3. Need to make it so can load the instant client drivers there are 2 ways to do this:  
Create "/etc/ld.so.conf.d/oracle.conf" with the path to the client files of "/usr/lib/oracle/11.2/client64/lib/" (default location)

Then run “ldconfig”

The other option is to:  
Add: export :LD\_LIBRARY\_PATH=$LD\_LIBRARY\_PATH:/usr/lib/oracle/11.2/client64/lib/” to the startup script of httpd service and also to plugin shell scripts so it loads properly when called

4. Install OCI8.so and add "extension=<path to OCI8.so>/oci8.so" to php.ini file for rhel included.

5. Restart the web server to have the apache settings and environment updates applied.

6. Install the plugin and setup your monitors.