Quick Install Part 1: configure dashboard (10mins)

If you have already installed and configured the dashboard and are updating to a newer version, please use the upgrade document instead. This one is for when you have installed the dashboard before and just need a quick checklist.

1. Prerequisites

You already downloaded and unzipped DIS_distribution.*date.time*.zip and executed the file DIS.EXE. In this document the default root directory **C:\DIS** is assumed but your root directory might be different.

2. Create the control files (3min)

Run C:\DIS\DB\DB_install\run\bin**DBinstall.cmd** and follow the instructions on the screen.

File C:\DIS\DB\DASH_hide\DB_dash\run\ctl\CTLFILE6_dbusers.ctl is opened for your changes. If you have a previous CTLFILE6 you can use just close the file and replace it after DBinstall.cmd has finished. When you close the file it will automatically be scrambled.

File C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE2_databases.ctl is opened for your changes. If you have a previous CTLFILE2 you can use just close the file and replace it after DBinstall.cmd has finished. Otherwise you must configure CTLFILE2 and CTLFILE6 as follows:

- Remove any duplicate lines caused by multiple entries in the tnsnames file for the same instance.

- Check there is one line per instance and one for each pluggable database (Oracle 12c)

- RAC databases need one line per node and one for a generic connection used by the applications

- The CONNECT for Oracle 12c databases should be in the form *host:port/service* not *host:port:sid*

- Check the DBNAME column. If not set, enter it manually or leave it for later. When you launch the dashboard it will show the actual DBNAME and then you can correct it in CTLFILE2.

- Put informative texts in the comment columns `#SITE,#OS,#USAGE,#DESCRIPTION`

- Run C:\DIS\DB\DB_install\run\bin**DBcontrol_CTLFILE6.update.cmd** and type the pswd that you used when you created CTLFILE6 during installation. For each instance in CTLFILE2 which uses a password that is not yet in CTLFILE6 then you must add a line to CTLFILE6 with the next ascending number which matches the number you put in the SYS, STM, or DBA column in CTLFILE2. When finished close CTLFILE6 and it will automatically be scrambled.

- Use blanks not tabs to keep the columns neatly aligned (your editor may have a setting tabs=>blanks)

- Remove the sample lines from `<REMOVE>` to `</REMOVE>`

- Update the change comment with the date (yyyy-mm-dd) and your initials (to be nice)

- You might want to save a copy of CTLFILE2 somewhere in case you rerun the installation script

- You will need to run the dashboard several times until you get CTLFILE2 and CTLFILE6 set up right. When the dashboard shows instances in red it usually means you have not yet added the passwords for those instances to CTLFILE6. Each instance requires a password for SYS, STM and DBA but you can reuse the ones already in CTLFILE6 if they are the same. No need to inflate CTLFILE6 with duplicates.

NOTE: More details are in the document **How_to_add_database_to_CTLFILE2**

3. Launch the dashboard

Click on the desktop icon DBcafé which runs C:\DIS\DB\DASH\DB_dash\run\bin\Panel_01_main.cmd (*ignore warning about host flag*)

The dashboard should show that your databases are reachable, with arch ON and all columns filled.

Click the Quit button to close.

4. Test the dashboard from a network disk (1min)

Copy the C:\DIS\DB\DASH directory to a network disk *x*

Run C:\DASH\DB_dash\run\bin\Panel_01_main.cmd and paste this into the dialog:

C:\DIS\DB\DASH_hide\DB_dash\run\ctl\CTLFILE6_dbusers.ctl

5. Dashboard installation completed

That completes the basic installation. Part 2 adds more functionality to the dashboard.

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