

The CTL files

In this document the default root directory **C:\DIS** is assumed but your root directory might be different. The CTL files control the appearance and behavior of the Java panels. Only CTLFILE2 and CTLFILE6 need changing at first. Advanced users may want to edit CTLFILE3 or CTLFILE4 and change their associated SQL files. If you have a lot of PL/SQL in your databases then CTLFILE5 lets you exclude false hits in the query ALL_PLSQL_Links. CTLFILE7 and CTLFILE8 you can usually ignore.

The CTL files:

1. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE1_screens.ctf (deprecated)
2. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE2_databases.ctf
3. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE3_commands.ctf
4. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE4_commands_ALL.ctf
5. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE5_ALL_PLSQL_Links_exclude.ctf
6. C:\DIS\DB\DASH_hide\DB_dash\run\ctl\CTLFILE6_dbusers.ctf
7. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE7_sqlplus.ctf
8. C:\DIS\DB\DASH\DB_dash\run\ctl\CTLFILE8_oracle_schemas.ctf

1. CTLFILE1_screens.ctf

No longer used. It adjusted the panels for non-native resolutions but there are too many possible resolutions for this to be practical. The panels should display correctly when the native screen resolution is used.

2. CTLFILE2_databases.ctf

This file is created during installation. It specifies the database instances you want the panel to display. Usually it will be all of them. RAC databases should show a line for each node and one more for the generic connection used by the applications. If a RAC database contains pluggable databases these should also be shown for each node. This way you can see on which nodes a pluggable database is open for users.

3. CTLFILE3_commands.ctf

This file lists the Panel_03.*.sql files that are in C:\DIS\DB\DASH\DB_dash\run\sql\queries\modifiable. These are just sample queries that have proved useful. You can add or remove or change them as you like but the list of queries in CTLFILE3 should always match the actual Panel_03.*.sql files.

4. CTLFILE4_commands_ALL.ctf

This file lists the Panel_06.*.sql files that are in C:\DIS\DB\DASH\DB_dash\run\sql\queries\modifiable. These are the queries that are run by the batch job which keeps the results in the HOST database. You can add or remove or change them as you like but the list of queries in CTLFILE4 should always match the actual Panel_06.*.sql files.

5. CTLFILE5_ALL_PLSQL_Links_exclude.ctf

This file contains the list of patterns to suppress false hits when searching PL/SQL source for database links. It reduces the size of the results shown by ALL_PLSQL_Links in Panel_06. You can gradually reduce the number of false hits by adding them to CTLFILE5.

6. CTLFILE6_dbusers.ctf

This file contains the database users which are referenced by the columns SYS=; STM=; DBA=; in CTLFILE2. The installation procedure creates the file with the minimum three users. Each time you add a new user number to one of the columns SYS=; STM=; DBA=; in CTLFILE2 you must add the user to CTLFILE6. The installation guide explains how to update CTLFILE6 to make your changes. See the installed document C:\DIS\DB\DB_doc\install\Adding_logins_to_CTLFILE6 for advice on how to protect the file.

7. CTLFILE7_sqlplus.ctl

This file is used by Panel_04 to format the sqlplus output. There is no need to change it unless you prefer different column wrap widths for character data. You can also specify the maximum size of file before a pop-up asks if you want to open it in the default editor.

8. CTLFILE8_oracle_schemas.ctl

This file contains the list of schemas to exclude from queries which are interested in user tables only. If you comment out any lines you will get more results from some queries but it will increase the run times. Some of the Panel_03 queries make use of this list. To see which ones search the files for &oracle_schema_list. Queries in CTLFILE3 with SCHEMAS=Y; are long-running and use CTLFILE8 to highlight the user schemas for you. You can reduce the runtime by selecting only the schemas you want.

2015-01-09 (MOGF)