

## sqlplus help 信息

```
oracle@dwsdata2[/home/oracle]$sqlplus -help
```

SQL\*Plus: Release 11.2.0.2.0 Production

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Use SQL\*Plus to execute SQL, PL/SQL and SQL\*Plus statements.

Usage 1: sqlplus -H | -V

-H	Displays the SQL*Plus version and the usage help.
-V	Displays the SQL*Plus version.

Usage 2: sqlplus [ [<option>] [{logon | /nolog}] [<start>] ]

<option> is: [-C <version>] [-L] [-M "<options>"] [-R <level>] [-S]

-C <version>	Sets the compatibility of affected commands to the version specified by <version>. The version has the form "x.y.z". For example, -C 10.2.0
-L	Attempts to log on just once, instead of reprompting on error.
-M "<options>"	Sets automatic HTML markup of output. The options have the form: HTML [ON OFF] [HEAD text] [BODY text] [TABLE text] [ENTMAP {ON OFF}] [SPOOL {ON OFF}] [PRE[FORMAT] {ON OFF}]
-R <level>	Sets restricted mode to disable SQL*Plus commands that interact with the file system. The level can be 1, 2 or 3. The most restrictive is -R 3 which disables all user commands interacting with the file system.
-S	Sets silent mode which suppresses the display of the SQL*Plus banner, prompts, and echoing of commands.

<logon> is: {<username>[/<password>][@<connect\_identifier>] | / }  
[AS {SYSDBA | SYSOPER | SYSASM}] [EDITION=value]

Specifies the database account username, password and connect identifier for the database connection. Without a connect identifier, SQL\*Plus connects to the default database.

The AS SYSDBA, AS SYSOPER and AS SYSASM options are database administration privileges.

<connect\_identifier> can be in the form of Net Service Name or Easy Connect.

@[<net\_service\_name> | [//]Host[:Port]/<service\_name>]

<net\_service\_name> is a simple name for a service that resolves to a connect descriptor.

Example: Connect to database using Net Service Name and the

database net service name is ORCL.

```
sqlplus myusername/mypassword@ORCL
```

Host specifies the host name or IP address of the database server computer.

Port specifies the listening port on the database server.

<service\_name> specifies the service name of the database you want to access.

Example: Connect to database using Easy Connect and the Service name is ORCL.

```
sqlplus myusername/mypassword@Host/ORCL
```

The /NOLOG option starts SQL\*Plus without connecting to a database.

The EDITION specifies the value for Session Edition.

<start> is: @<URL>|<filename>[.<ext>] [<parameter> ...]

Runs the specified SQL\*Plus script from a web server (URL) or the local file system (filename.ext) with specified parameters that will be assigned to substitution variables in the script.

When SQL\*Plus starts, and after CONNECT commands, the site profile (e.g. \$ORACLE\_HOME/sqlplus/admin/glogin.sql) and the user profile (e.g. login.sql in the working directory) are run. The files may contain SQL\*Plus commands.

Refer to the SQL\*Plus User's Gui

eg:

```
sqlplus linkuser/wonders@172.16.10.21:17001/dblink_server
```

```
sqlplus system/wonders@172.16.10.21:17001/dblink_server
```

```
sqlplus username/password@host:port/servicename
```