



# The smo profile verify command

## SnapManager Oracle

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# The smo profile verify command

You can run the profile verify command to verify the profile set up. You must mount the database before running this command.

## Syntax

```
smo profile verify
-profile profile_name
\[-quiet \|-verbose\]
```

## Parameters

- **-profile**

Specifies the profile to verify. The profile contains the identifier of the database and other database information.

- **-quiet**

Displays only error messages in the console. The default is to display error and warning messages.

- **-verbose**

Displays error, warning, and informational messages in the console.

## Example

The following example verifies the profile:

```
smo profile verify -profile profileA -verbose
[ INFO] SMO-13505: SnapDrive environment verification passed.
[ INFO] SMO-13507: JDBC verification for "OS authenticated:
NEWDB/hostA.rtp.com" passed.
[ INFO] SMO-13506: SQLPlus verification for database SID "NEWDB" passed.
Environment: [ORACLE_HOME=E:\app\Administrator\product\11.2.0\dbhome_1]
[ INFO] SMO-07431: Saving starting state of the database:
Database[NEWDB(OPEN)], Service[RUNNING].
[ INFO] SMO-07431: Saving starting state of the database:
Database[NEWDB(OPEN)], Service[RUNNING].
[ INFO] SD-00016: Discovering storage resources for F:\.
[ INFO] SD-00017: Finished storage discovery for F:\.
[ INFO] SD-00016: Discovering storage resources for F:\.
[ INFO] SD-00017: Finished storage discovery for F:\.
[ INFO] SD-00016: Discovering storage resources for H:\.
```

```
[ INFO] SD-00017: Finished storage discovery for H:\.
[ INFO] SD-00016: Discovering storage resources for G:\.
[ INFO] SD-00017: Finished storage discovery for G:\.
[ INFO] SD-00016: Discovering storage resources for I:\.
[ INFO] SD-00017: Finished storage discovery for I:\.
[ WARN] SMO-05071: Database profile HADLEY is not eligible for fast
restore: Restore Plan:
Preview:
```

The following components will be restored completely via: host side file copy restore

```
F:\NEWDB\SYS_AUX01.DBF
F:\NEWDB\SYSTEM01.DBF
F:\NEWDB\UNDOTBS01.DBF
F:\NEWDB\USERS01.DBF
```

#### Analysis:

The following reasons prevent certain components from being restored completely via: storage side file system restore

\* Files in file system F:\ not part of the restore scope will be reverted.

Components not in restore scope:

```
F:\_TESTCLN\CONTROL01.CTL
F:\_TESTCLN\REDO_1.LOG
F:\_TESTCLN\REDO_2.LOG
F:\_TESTCLN\REDO_3.LOG
```

Components to restore:

```
F:\NEWDB\SYS_AUX01.DBF
F:\NEWDB\SYSTEM01.DBF
F:\NEWDB\UNDOTBS01.DBF
F:\NEWDB\USERS01.DBF
```

\* Reasons denoted with an asterisk (\*) are overridable.

```
[ INFO] SMO-07433: Returning the database to its initial state: Database
[NEWDB(OPEN)], Service[RUNNING].
[ INFO] SMO-13048: Profile Verify Operation Status: SUCCESS
[ INFO] SMO-13049: Elapsed Time: 0:19:06.949
Operation Id [N5bc18bd5c3be27a795ce3857093a926a] succeeded.
```

## Related information

[Verifying profiles](#)

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