



The smo repository rolling upgrade command

SnapManager Oracle

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The smo repository rolling upgrade command

This command performs rolling upgrade on a single host or multiple hosts and their associated target databases from a lower version of SnapManager to a higher version. The upgraded host is managed only with the higher version of SnapManager.

Syntax

```
smo repository rollingupgrade
-repository
-dbname repo_service_name
-host repo_host
-login -username repo_username
-port repo_port
-upgradehost host_with_target_database
[-force] [-noprompt]
\[-quiet \|-verbose\]
```

Parameters

- **-repository**

The options that follow -repository specify the details of the database for the repository.

- **-dbname repo_service_name**

Specifies the name of the database that stores the repository. Use either the global name or the SID.

- **-host repo_host**

Specifies the name or IP address of the host computer the repository database runs on.

- **-login**

Starts the repository login details.

- **-username repo_username**

Specifies the user name needed to access the database that stores the repository.

- **-upgradehost host_with_target_database**

Specifies the name of the host which will be rolling upgraded from a lower version of SnapManager to a higher version.

- **-port repo_port**

Specifies the TCP port number used to access the database that stores the repository.

- **-force**

Attempts to force the update of the repository. SnapManager prompts you to make a backup of the current repository before updating.

- **-noprompt**

Does not display the prompt before updating the repository database. Using the -noprompt option ensures the prompt does not appear, making it easier to update repositories using a script.

- **-quiet**

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

- **-verbose**

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

Example command

The following example updates the repository in the SALESDB database.

```
smo repository rollingupgrade -repository -dbname SALESDB  
-host server1 -login -username admin -port 1521 -upgradehost hostA
```

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