



Configuring email notification for a new profile

SnapManager Oracle

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Configuring email notification for a new profile

When you are creating a new profile, you can configure to receive an email notification on completion of the database operation.

- You must configure the email address from which the alerts are sent.
- You must use a comma-separated list for multiple email addresses.

You must ensure that there is no space between the comma and the next email address.



You must ensure you enter the set of email addresses within double quotation marks.

1. Enter the following command: `smo profile create -profileprofile [-profile-passwordprofile_password] -repository-dbnamerepo_service_name-hostrepo_host-portrepo_port-login-usernamerepo_username -database-dbnamedb_dbname-hostdb_host [-siddb_sid] [-login-usernamebdb_username-passworddb_password-portdb_port] [-rman {controlfile | {login-username rman_username-passwordrman_password-tnsname rman_tnsname} }] [-retain [-hourly [-countn] [-durationm]] [-daily [-countn] [-durationm]] [-weekly [-countn] [-durationm]] [-monthly [-countn] [-durationm]]] [-commentcomment][snapname-patternpattern][-protect []][-notification [-success-emailemail_address1,email_address2-subjectsubject_pattern] [-failure-emailemail_address1,email_address2-subjectsubject_pattern]]`

Other options for this command are as follows:

`[-force]`



SnapManager supports up to 1000 characters for email addresses.

When you create a backup of data files and archive log files together using the profile (for creating separate archive log backups), and the data file backup creation fails, the email notification is sent with the data backup as the operation name instead of data backup and archive logs backup. When the data file and archive log file backup operation is successful, you see the output as follows:

```
Profile Name      : PROF_31
Operation Name    : Data Backup and Archive Logs Backup
Database SID     : TENDB1
Database Host    : rep01.rtp.org.com
Start Date       : Fri Sep 23 13:37:21 EDT 2011
End Date         : Fri Sep 23 13:45:24 EDT 2011
Status           : SUCCESS
Error messages   :
```

Customizing the email subject for a new profile

You can customize the email subject for the new profile when you create it.

You can customize the email subject by using the `{profile}_{operation-name}_{db-sid}_{db-host}_{start-date}_{end-date}_{status}` pattern or enter your own text.

Variable name	Description	Example value
profile	Profile name used for the database operation	PROF1
operation-name	Database operation name	Backup, Data Backup, Data and Archive Logs Backup
db-sid	SID of the database	DB1
db-host	Name of the host server	hostA
start-date	Start time of the database operation in the mmdd:hh:ss yyyy format	April 27 21:00:45 PST 2012
end-date	End time of the database operation in the mmdd:hh:ss yyyy format	April 27 21:10:45 PST 2012
status	Database operation status	Success

If you do not provide any value for the variables, then SnapManager displays the following error message: Missing value(s) -subject.

1. Enter the following command: `smo profile create -profileprofile [-profile-passwordprofile_password] -repository-dbnamerepo_service_name-hostrepo_host-portrepo_port-login-usernamerepo_username -database-dbnamedb_dbname-hostdb_host [-siddb_sid] [-login-usernamedb_username-passworddb_password-portdb_port] [-rman {-controlfile | {-login-usernamerman_username-passwordrman_password-tnsnamerman_tnsname} }] [-retain [-hourly [-countn] [-durationm]] [-daily [-countn] [-durationm]] [-weekly [-countn] [-durationm]] [-monthly [-countn] [-durationm]]] [-commentcomment][[-snapname-patternpattern][[]] [-notification [-success-emailaddress1,email_address2-subjectsubject_pattern] [-failure-emailaddress1,email_address2-subjectsubject_pattern]]`

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