



## User and Schemas

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This chapter provides information about creating Users and user-specific schema for *Cisco Data Center Network Manager*.

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### Creating New Users

Perform this task, to create a new user.

#### Procedure

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|---------------|---|
| <b>Step 1</b> | Logon to the SSH terminal of the DCNM Appliance.  |
| <b>Step 2</b> | Create a new user using the <b>create user</b> <i>username</i> command.   |
| <b>Step 3</b> | Enter a valid password at the password prompt.  |
| <b>Step 4</b> | Create a new schema with same name as the user, using the <b>create schema</b> <i>username</i> <b>authorization</b> <i>username</i> . |
| <b>Step 5</b> | Enable all permissions on the schema, using the <b>grant all on schema</b> <i>username</i> <b>to</b> <i>username</i> .                |
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#### Example

The following example shows the sample output for creating new users

```
dcnm# create user user1
password: password
dcnm# create schema user1 authorization user1;
dcnm# grant all on schema user1 to user1;
```

### Creating New Schema for Existing Users

Perform this task to retain the same create new schema to an existing user.

## Procedure

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- Step 1** Logon to the SSH terminal of the DCNM Appliance.
  - Step 2** Drop the existing user by using the **drop user***username***cascade** command.
  - Step 3** Drop the existing schema with same name as username, by using the **drop schema***username***cascade** command.
  - Step 4** Create a new user using the **create user** *username* command.
  - Step 5** Enter a valid password at the password prompt.
  - Step 6** Create a new schema with same name as the user, using the **create schema***username***authorization***username* command.
  - Step 7** Enable all permissions on the schema, using the **grant all on schema***username***to***username*.
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## Example

The following example shows the sample output for creating new users

```
dcnm# drop user user_old cascade
dcnm# drop schema user_old cascade
dcnm# create user user_new
password: password
dcnm# create schema user_new authorization user_new;
dcnm# grant all on schema user_new to user_new;
```