



# Configuring sd-admin in Operations Manager console

Snapdrive for Unix

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# Table of Contents

- Configuring sd-admin in Operations Manager console ..... 1
- Configuring sd-admin using command-line interface ..... 1

# Configuring sd-admin in Operations Manager console

The Operations Manager console administrator can create the sd-admin user.

The Operations Manager console administrator creates a user named, sd-admin, with the capability to perform a core access check on global group (global `DFM.Core.AccessCheck`). After the Operations Manager console administrator configures the sd-admin user, you must manually send the credential information to the SnapDrive for UNIX administrator. For more information about using Operations Manager console to configure users and roles, see the *Operations Manager Console Administration guide* and the Online Help.



You can use any name in place of sd-admin; however, it is best to use sd-admin.

To create a role in Operations Manager console, select **Setup > Roles**. In the sd-admin configuration page, the Operations Manager console administrator must assign `DFM.Database.Write` capability on the global group to sd-admin-role, so that SnapDrive for UNIX can refresh storage entities in Operations Manager console.

## Configuring sd-admin using command-line interface

The storage system administrator can configure sd-admin user using command-line interface.

### Steps

1. Add a user named sd-admin.

```
# useradd sd-admin
```

```
# passwd sd-admin
Changing password for sd-admin.
New password:
Re-enter new password:
Password changed
```

2. Add an administrator named sd-admin.

```
# dfm user add sd-admin
Added administrator sd-admin.
```

3. Create a role named sd-admin-role.

```
# dfm role create sd-admin-role
Created role sd-admin-role.
```

4. Add a capability to the role created in step 3.

```
# dfm role add sd-admin-role DFM.Core.AccessCheck Global
Added 1 capability to role sd-admin-role.
```

5. The Operations Manager administrator can also grant `DFM.Database.Write` capability on the global group to `<sd-admin>` to enable SnapDrive for UNIX to refresh storage system entities in Operations Manager.

```
# dfm role add sd-admin-role DFM.Database.Write Global
Added 1 capability to role sd-admin-role.
```

6. Add an `sd-admin-role` role to the `sd-admin` user.

```
# dfm user role set sd-admin sd-admin-role
Set 1 role for administrator sd-admin.
```

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