



Adding sd-hostname to the storage system

Snapdrive for Unix

NetApp
February 12, 2024

This PDF was generated from https://docs.netapp.com/us-en/snapdrive-unix/aix/task_adding_sd_hostname_to_storage_system_using_cli.html on February 12, 2024. Always check docs.netapp.com for the latest.

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Adding sd-hostname to the storage system

The Operations Manager console administrator can create the sd-hostname user on the storage system using Operations Manager console. After the steps are completed, the Operations Manager console administrator must manually send the credentials to the SnapDrive for UNIX administrator. You can use any name in place of sd-hostname; however it is best to use sd-hostname.

Steps

1. Obtain the root password of the storage system and store the password.

To add the password for the storage system, select **Management > Storage System**.

2. Create an sd-hostname user for each UNIX system.
3. Assign capabilities `api-` and `login-` to a role, such as sd-role.
4. Include this role (sd-role) in a new usergroup, such as sd-usergroup.
5. Associate this usergroup (sd-usergroup) with the sd-hostname user on the storage system.

Adding sd- hostname to storage system using CLI

The storage system administrator can create and configure the sd-hostname user using the `useradmin` command.

Steps

1. Add storage.

```
# dfm host add storage_array1
Added host storage_array1.lab.eng.btc.xyz.in
```

2. Set the password for the host.

```
# dfm host password save -u root -p xxxxxxxx storage_array1
Changed login for host storage_array1.lab.eng.btc.xyz.in to root.
Changed Password for host storage_array1.lab.eng.xyz.netapp
.in
```

3. Create a role on the host.

```
# dfm host role create -h storage_array1 -c "api-*,login-*" sd-unixhost-
role
Created role sd-unixhost-role on storage_array1
```

4. Create a usergroup.

```
# dfm host usergroup create -h storage_array1 -r sd-unixhost-role sd-  
unixhost-ug  
Created usergroup sd-unixhost-ug(44) on storage_array1
```

5. Create a local user.

```
# dfm host user create -h storage_array1 -p xxxxxxxx -g sd-unixhost-ug  
sd-unixhost  
Created local user sd-unixhost on storage_array1
```

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