

The Access menu is available from the left pane, as shown in Figure 5-47.



Figure 5-47 Access menu

5.9.1 Users

You can create local users who can access the system. These user types are defined based on the administrative privileges that they have on the system.

Local users must provide a password, Secure Shell (SSH) key, or both. Local users are authenticated through the authentication methods that are configured on the system. If the local user needs access to the management GUI, a password is needed for the user. If the user requires access to the CLI through SSH, a password or a valid SSH key file is necessary.

Local users must be part of a user group that is defined on the system. User groups define roles that authorize the users within that group to a specific set of operations on the system.

To define your User Group in the IBM Storwize V7000, click **Access** → **Users**, as shown in Figure 5-48.

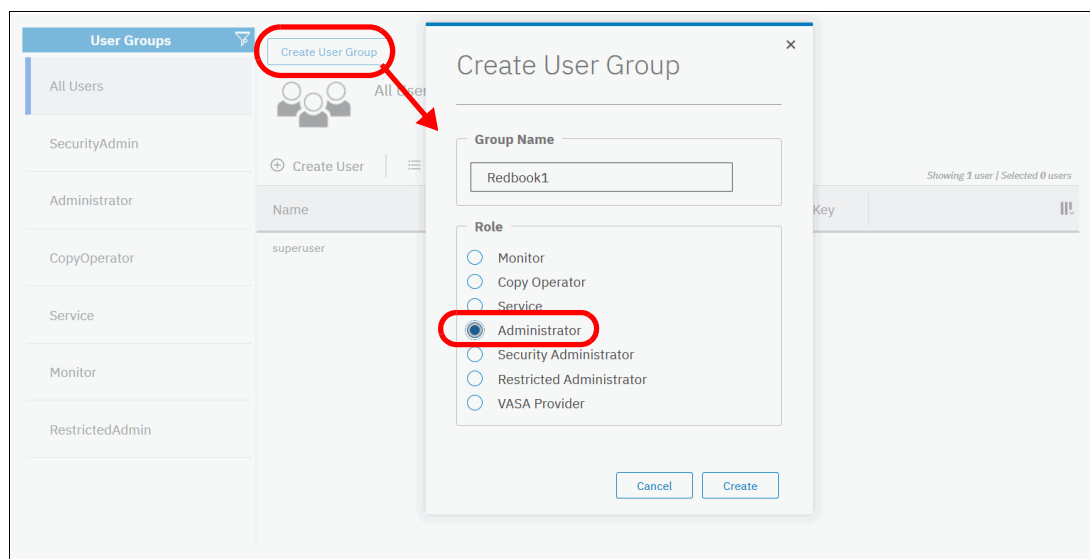


Figure 5-48 Defining User Group in Storwize V7000

The following privilege User group roles exist in the IBM Spectrum Virtualize:

- ▶ **Security Administrator:** Manages all functions of the systems, except tasks that are associated with commands `satask` and `sainfo`.
- ▶ **Administrator:** Has full rights in the system, except those commands that are related to user management and authentication.
- ▶ **Restricted Administrator:** Has the same rights as Administrators, except removing volumes, host mappings, hosts, or pools. This option is ideal for support personnel.
- ▶ **Copy Operators:** Can start, stop, or pause any FlashCopy-based operations.