



CHAPTER **21**

U Commands

The commands in this chapter apply to the Cisco MDS 9000 Family of multilayer directors and fabric switches. All commands are shown here in alphabetical order regardless of command mode. See the “Command Modes” section to determine the appropriate mode for each command. For more information, refer to the *Cisco MDS 9000 Family Configuration Guide*.

- [use-profile, page 21-2](#)
- [username, page 21-3](#)

use-profile

use-profile

To bind a profile to the FCIP interface, use the **use-profile** option. To disable a configured profile, use the **no** form of the option.

use-profile *profile-id*

no use-profile *profile-id*

Syntax Description	use-profile Configures the interface using an existing profile. <i>profile-id</i> Enters the profile ID to be used from 1 to 255.
---------------------------	---

Defaults	None.
-----------------	-------

Command Modes	Configuration mode
----------------------	--------------------

Command History	This command was introduced in Cisco MDS SAN-OS Release 1.1(1).
------------------------	---

Usage Guidelines	Access this command from the <code>switch(config-if) #</code> submode. Binds the profile with the FCIP interface.
-------------------------	--

Examples	<pre>switch# config t switch(config)# interface fcip 50 switch(config-if)# use-profile 100 switch(config-if)# no use-profile 100</pre>
-----------------	--

Related Commands	Command	Description
	show interface fcip	Displays an interface configuration for a specified FCIP interface.
	show fcip	Displays information about the FCIP profile.

username

To define a user, use the **username** command in configuration mode. Use the **no** form of a command to undo the configuration or revert to factory defaults.

```
username name [expire date] [iscsi ] [role string] [sshkey key_content] [password [0 | 5
user-password] [update-snmpv3]
```

```
no username name [expire date] [iscsi ] [role string] [sshkey key_content] [password [0 | 5
user-password] [update-snmpv3]
```

Syntax Description

name	The name of the user. Maximum length is 32 characters.
expire	Date when this user account expires (in YYYY-MM-DD format).
date	The expiration date.
iscsi	Identifies an iSCSI user
password	Password for the user.
user-password	The password. Maximum length is 32 characters.
0	Password for the user (clear text)
5	Strongly encrypted password
role	Role which the user is to be assigned
sshkey	Updates the SSH key to authenticate a SSH user.
key_content	The actual contents of the SSH public key.
update-snmpv3	Update SNMPv3 password also (provide old SNMPv3 password)

Defaults

None.

Command Modes

Configuration mode.

Command History

This command was introduced in Cisco MDS SAN-OS Release 1.0(2).

Usage Guidelines

None.

username**Examples**

The following example shows how to define a user.

```
switch(config)# username knuckles password testpw role bodega
switch(config)# do show user-account

user:admin
    this user account has no expiry date
    roles:network-admin
user:knuckles
    this user account has no expiry date
    roles:bodega
```

The following example configures the name and password for a user to login using iSCSI authentication::

```
switch(config)# username iscsiuser password ffsffffs345353554535 iscsi
```