M 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*.

- mkdir, page 12-2
- move, page 12-3

mkdir

To create a directory in the Flash file system, use the **mkdir** command in EXEC mode.

mkdir *directory*

Syntax Description	*directory* Name of the directory to create.

Defaults This command has no default settings.

Command Modes EXEC

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

Usage Guidelines This command is only valid on Class C Flash file systems.

You can specify whether to create the directory on bootflash: or on slot0 or on volatile:

If you do not specify the directory name in the command line, the switch prompts you for it.

Examples The following example creates a directory called test in the slot0 directory.

```
switch# mkdir slot0:test
```

The following example creates a directory called test at the current directory level.

```
switch# mkdir test
```

If the current directory is slot0:mydir, this command creates a directory called slot0:mydir/test.

Related Commands

Command	Description
dir	Displays a list of files on a file system.
rmdir	Removes an existing directory in the Flash file system.

move

To remove a file from the source directory and place it in the destination directory, use the **move** command in EXEC mode.

move {bootflash: | slot0: | volatile:} *directory* **{bootflash: | slot0: | volatile:}** *directory*

Syntax Description	bootflash:	Source or destination location for internal bootflash memory.
	slot0:	Source or destination location for the CompactFlash memory or PCMCIA card.
	volatile:	Source or destination location for volatile memory.
	directory	Name of the directory to move or to create.

Defaults   None.

Command Modes   EXEC mode.

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

Usage Guidelines   If you do not specify the directory name in the command line, the switch prompts you for it.

Examples   The following example moves the file called samplefile from the slot0 directory to the mystorage directory.

```
switch# move slot0:samplefile slot0:mystorage/samplefile
```

The following example moves a file from the current directory level.

```
switch# move samplefile mystorage/samplefile
```

If the current directory is slot0:mydir, this command moves slot0:mydir/samplefile to slot0:mydir/mystorage/samplefile.

Related Commands	Command	Description
	dir	Displays a list of files on a file system.
	mkdir	Creates a directory in the Flash file system.
	rmdir	Removes an existing directory in the Flash file system.