

1 USB Command

Command	Function
show usb	Display the information about the inserted USB flash disk.
usb remove	Remove the USB flash disk.

1.1 show usb

Function

Run the **show usb** command to display the information about the inserted USB flash disk.

Syntax

```
show usb
```

Parameter Description

N/A

Command Modes

All modes except user EXEC mode

Default Level

2

Usage Guidelines

If there is a USB flash disk inserted, its information is displayed. If not, an error notification pops up.

Examples

The following example displays the information about the inserted USB flash disk.

```
Hostname> enable
Hostname# show usb
Device: Mass Storage
ID: 0
URL prefix: usb0
Disk Partitions:
usb0 (type:vfat)
Size:15789711360B (15789.7MB)
Available size:15789686784B (15789.6MB)
```

Table 1-1 Output Fields of the show usb Command

Field	Description
Device: Mass Storage	Device name. Mass Storage is the USB flash disk name.
ID	Device ID.
URL prefix	URL prefix of the USB flash disk.
Disk Partitions	USB flash disk partition. vfat refers to FAT16 and FAT32 file system.
Size	Total size of the USB flash disk.
Available size	Available size of the USB flash disk.

Notifications

If there is no USB flash disk inserted, the following notification will be displayed:

```
No partition found.
```

Common Errors

N/A

Platform Description

N/A

Related Commands

N/A

1.2 usb remove

Function

Run the **usb remove** command to remove the USB flash disk.

Syntax

```
usb remove device-id
```

Parameter Description

device_id: Device ID of the specified USB flash disk. You can run the **show usb** command to display the device ID.

Command Modes

Privileged EXEC mode

Default Level

2

Usage Guidelines

Before pulling out the USB flash disk, please run the **usb remove** command to remove the USB flash disk from the system. Otherwise, USB storage data may be corrupt.

If the USB flash disk is removed successfully, the system will show a prompt and you can pull out the device. If the USB flash disk fails to be removed, please wait a moment and try again.

Examples

The following example removes USB flash disk 0.

```
Hostname> enable
Hostname# usb remove 0
OK, now you can pull out the device 0.
```

Notifications

If the USB flash disk is removed successfully, the following notification will be displayed:

```
OK, now you can pull out the device 0.
```

If the USB flash disk fails to be removed, the following notification will be displayed:

```
Device is busy now, try again few minutes later.
```

Common Errors

N/A

Platform Description

N/A

Related Commands

N/A