

Monitoring Disk Usage in Data Center Console

In CDP Data Center Console, [Devices](#) that are assigned to the Disk Safes are called Disks. The "Disk Usage" screen allows you to view the list and details of Disks from all the CDP Servers connected to the Console.

Follow the instructions below to access the "Disk Usage" screen.

1. Select "Disk Usage" from the Main Menu.



You will enter the "Disk Usage" screen.

Status	CDP Server	Disk	Capacity	Used	Free Space
✓	Houston DC	/dev/sda1	7.4 GB	3 GB (40%)	4.4 GB (60%)

Below the table, there is a pagination control showing '1 / 1' items and '10 Items Per Page'. A link 'Select a disk to view details' is also visible.

The "Disks" List | Details Pane

The "Disks" List

The list of all the Disks is displayed. The following columns are shown:

- Status - The status of a disk. See [Using Data Center Console Dashboard](#) for more

information about the different Disk statuses.

- CDP Server - The name of the CDP Server to which the current disk belongs.

Note

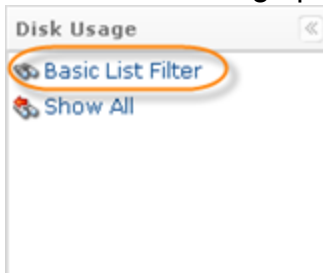
The server name stands in the form of a link. You can click the link for quick access to the CDP Server.

Status	CDP Server	Disk	Capacity	Used	Free Space
	Houston.DC	/dev/sda1	7.4 GB	3 GB (40%)	4.4 GB (60%)

- Disk - The name of the disk.
- Capacity - The total capacity of the disk.
- Used - The amount of used space.
- Free Space - The amount of free space.

Filtering the "Disks" List

You can use a Basic List Filter to sort the "Disks" list. Click on the "Basic List Filter" button to access the filtering options.



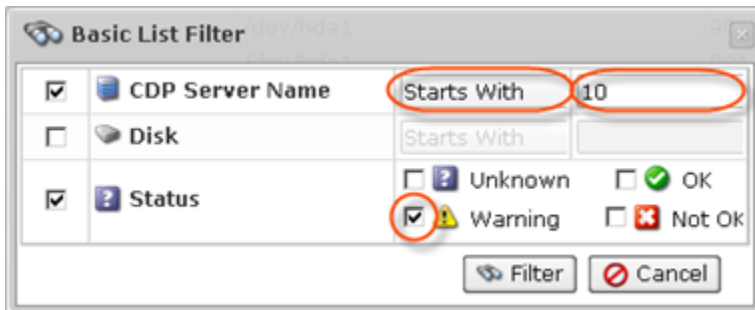
1. Select the necessary options to filter.



- CDP Server Name - Allows you to sort by CDP Server name.
- Disk- Allows you to sort by the Disk name.
- Status - Allows you to sort by the Disk status.
 - Unknown
 - OK
 - Warning
 - Not OK

2. Select the type of search from the drop-down menu (Starts With/Contains/Ends With) and enter the Disk name//Server name to the field. Select the status of Disks to display.

For example:



3. Click on the "Filter" button.



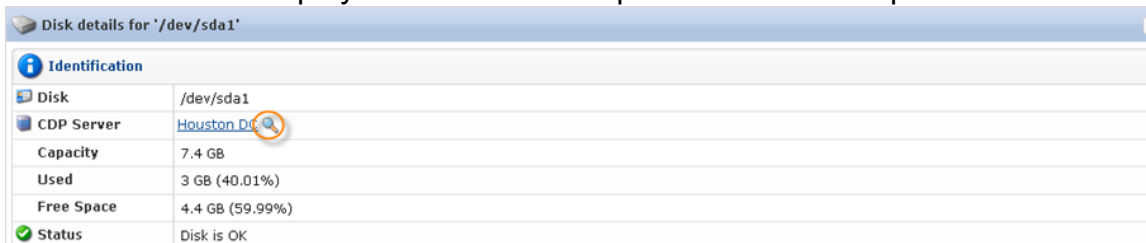
If you want to discard filtering options and view the whole list, click "Show All."

Details Pane


You can access the "Disk Details" tab which contains the same information about the disk as described above by clicking on the corresponding list item.

Status	CDP Server	Disk	Capacity	Used	Free Space
OK	Houston DC	/dev/sda1	7.4 GB	3 GB (40.01%)	4.4 GB (59.99%)

The Disk's information is displayed in the "Details" pane. All of these options are described



above.

If you click on the  icon near the CDP Server name, you will access the server details window.

The screenshot displays a window titled "CDP Details for 'Houston DC'". It features a "Details" tab and a toolbar with various icons. The main content is organized into three sections:

- Identification:** A table with the following data:

Name	Houston DC
Description	Houston DC
Status	CDP server is online
Enable	Enabled
- Server Details:** A table with the following data:

OS Type	Linux
Product Type	Enterprise Edition
Product Version	3.12.0 build 14298
License Validity	License is valid
- Connection Settings:** A table with the following data:

Hostname	10.230.109.121
API HTTP Port	9080
API SSL Port	9443
COM SSL Port	5443
UI HTTP Port	80
UI SSL Port	443

For more information about server details, see [Accessing CDP Servers in Data Center Console](#).