

Working with Block Volumes/checking if multipath enabled.txt

Checking if a Volume Attachment is Multipath-Enabled

When you attach a volume configured for the Ultra High Performance level, the volume attachment must be enabled for multipath to optimize

If the volume attachment is not multipath-enabled, but the volume's performance level is configured for Ultra High Performance, see Troub

Using the Console

You can check whether a volume attachment is multipath-enabled in the Console from the Volume Details page or the Instance Details page.

From the Volume Details Page

Open the navigation menu and click Storage. Under Block Storage, click Block Volumes.

Click the block volume that you want to check the volume attachment for.

Click Attached Instances in the Resources section.

Check the value displayed in the Multipath column.

Yes: The volume is configured for the Ultra High Performance level and the volume attachment is multipath-enabled. No further action is r

No: The volume is not configured for the Ultra High Performance level, the volume does not need to be multipath-enabled. No further actio

No with a warning icon: The volume is configured for the Ultra High Performance level, but the volume attachment is not multipath-enabled

From the Instance Details Page

Open the navigation menu and click Compute. Under Compute, click Instances.

Click the instance that you want to check the volume attachment for.

Click Attached Block Volumes in the Resources section.

Check the value displayed in the Multipath column.

Yes: The volume is configured for the Ultra High Performance level and the volume attachment is multipath-enabled. No further action is r

No: The volume is not configured for the Ultra High Performance level, the volume does not need to be multipath-enabled. No further actio

No with a warning icon: The volume is configured for the Ultra High Performance level, but the volume attachment is not multipath-enabled

The following image shows the multipath column in the Console.

Multipath column values in the Console.

Using the CLI

For information about using the CLI, see Command Line Interface (CLI). Use the volume-attachment get operation to check whether the volu

Open a command prompt and run:

Command

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Try It

```
oci compute volume-attachment get --volume-attachment-id <volume-group-ID>
```

For example:

Command

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Try It

```
oci compute volume-attachment get --volume-attachment-id ocid1.volumeattachment.oc1.phx.<unique_ID>
```

The is-multipath property will be true for multipath-enabled attachments; false for attachments that are not multipath-enabled.

Using the API

To check whether the volume attachment is multipath-enabled, use the following operation:

GetVolumeAttachment

The attachment is enabled for multipath if the isMultipath property is true.

For information about using the API and signing requests, see REST API documentation and Security Credentials. For information about SDKs