

Working with Block Volumes/editing block volume settings.txt

Editing a Block Volume's Settings

Edit the settings for a block volume in the Block Volume service.

You can edit the following settings for block volumes:

Volume name

Volume size

Volume performance

Autotune settings for dynamic performance scaling

Assigned backup policy for scheduled volume backups

Cross region replication

You can update these settings when volumes are online and attached to instances or when they're detached from instances.

This topic provides the basic steps for editing a volume. For instructions applicable to the specific volume setting that you're editing,

Console

CLI

API

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

Under List scope, select the compartment that contains the block volume.

In the Block Volumes list, click the name of the block volume that you want to edit.

Click Edit.

In the Edit volume panel, update the following settings for the volume as needed:

In the Name field, specify a different name for the volume.

In the Volume size (in GB) field of the Volume size and performance section, specify a larger size for the volume. See Resizing a Volume.

After you increase a volume's size, you need to rescan the disk and extend the partition. See Rescanning the Disk for a Block Volume or B

In the Default VPUs/GB field or using the VPUs/GB slider in the Target volume performance section, adjust the performance for the block v

In the Target volume performance section, enable or disable Performance based auto-tune or Detached volume auto-tune for dynamic performa

In the Backup policies section, select a user-defined or Oracle-defined backup policy for the volume. This policy configures volume backu

In the Cross region replication section, configure ongoing automatic asynchronous replication of block volumes to other regions for disas

Click Save changes.