



Performance administration

Amazon FSx for NetApp ONTAP

NetApp
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Performance administration

Provision SSD IOPS for an FSx for ONTAP file system

Automatically provision or manually provision SSD IOPS for an FSx for ONTAP file system.

About this task

You can enable automatic SSD IOPS provisioning for an FSx file system or manually provision IOPS.

Automatic provisioned IOPS are calculated as 3 IOPS per GiB.

If you manually provision IOPS, you may need to increase IOPS before you can [increase file system capacity](#).

For IOPS limits, refer to [Quotas](#) in AWS FSx for NetApp ONTAP documentation.

Steps

1. Log in to the the Workload Factory console.
2. In Storage, click **Go to Storage inventory**.
3. In the **FSx for ONTAP** tab, click the three dots menu of the file system to provision IOPS for and then select **Manage**.
4. Under Information, click the pencil icon next to **IOPS allocation**. The pencil icon appears next to the dropdown arrow when the mouse hovers over the **IOPS allocation** row.
5. In the Provisioned IOPS dialog, select **Automatic** or **User provisioned**.
6. If you select **User provisioned**, enter the **IOPS value**.
7. Click **Apply**.

Update throughput capacity for a file system

Update throughput capacity for an FSx for ONTAP file system as needed.

For throughput capacity limits, refer to [Quotas](#) in AWS FSx for NetApp ONTAP documentation.

Steps

1. Log in to the the Workload Factory console.
2. In Storage, click **Go to Storage inventory**.
3. In the **FSx for ONTAP** tab, click the three dots menu of the file system to update throughput capacity for and then select **Manage**.
4. Under Information, click the pencil icon next to **Throughput capacity**. The pencil icon appears next to the drop down arrow when the mouse hovers over the **Throughput capacity** row.
5. In the Throughput capacity dialog, select the throughput capacity you need.
6. Click **Apply**.

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