



Performance administration

Amazon FSx for NetApp ONTAP

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February 02, 2026

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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 in NetApp Workload Factory.

About this task

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

Automatically provisioned IOPS are calculated as three IOPS per GiB.

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

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

Steps

1. Log in using one of the [console experiences](#).
2. Select the menu and then select **Storage**.
3. From the Storage menu, select **FSx for ONTAP**.
4. From **FSx for ONTAP**, select the actions menu of the file system to provision IOPS for and then select **Manage**.
5. Under Information, select the pencil icon that appears next to the dropdown arrow when the mouse hovers over the **IOPS allocation** row.
6. In the Provisioned IOPS dialog, select **Automatic** or **User provisioned**.
7. If you select **User provisioned**, enter the desired **IOPS value**.
8. Select **Apply**.

Update throughput capacity for a file system

Update throughput capacity for an FSx for ONTAP file system in NetApp Workload Factory as needed.

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

Steps

1. Log in using one of the [console experiences](#).
2. Select the menu and then select **Storage**.
3. From the Storage menu, select **FSx for ONTAP**.
4. From **FSx for ONTAP**, select the actions menu of the file system to update throughput capacity for and then select **Manage**.
5. Under Information, select 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.
6. In the Throughput capacity dialog, select the throughput capacity you need.
7. Select **Apply** to save the changes.

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