# **■** NetApp

# Manage arrays

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# Manage arrays

### View storage array status

Unified Manager displays the status of each storage array that has been discovered.

Go to the **Manage - All** page. From this page, you can view the status of the connection between the Web Services Proxy and that storage array.

Status indicators are described in the following table.

Status	Indicates
Optimal	The storage array is in an optimal state. There are no certificate issues and the password is valid.
Invalid Password	An invalid storage array password was provided.
Untrusted Certificate	One or more connections with the storage array is untrusted because the HTTPS certificate is either self-signed and has not been imported, or the certificate is CA-signed and the root and intermediate CA certificates have not been imported.
Needs Attention	There is a problem with the storage array that requires your intervention to correct it.
Lockdown	The storage array is in a locked-down state.
Unknown	The storage array has never been contacted. This can happen when the Web Services Proxy is starting up and has not yet made contact with the storage array, or the storage array is offline and has never been contacted since the Web Services Proxy was started.
Offline	The Web Services Proxy had previously contacted the storage array, but now has lost all connection to it.

## Manage an individual storage array

You can use the Launch option to open the browser-based System Manager for one or more storage arrays when you want to perform management operations.

#### **Steps**

- 1. From the Manage page, select one or more storage arrays that you want to manage.
- 2. Click Launch.

The system opens a new window and displays the System Manager login page.

3. Enter your username and password, and then click Log in.

### Change storage array passwords

You can update the passwords used for viewing and accessing storage arrays in Unified Manager.

#### Before you begin

- You must be logged in with a user profile that includes Storage admin permissions.
- You must know the current password for the storage array, which is set in System Manager.

#### About this task

In this task, you enter the current password for a storage array so you can access it in Unified Manager. This might be necessary if the array password was changed in System Manager and now it must also be changed in Unified Manager.

#### **Steps**

- 1. From the Manage page, select one or more storage arrays.
- 2. Select Uncommon Tasks > Provide Storage Array Passwords.
- 3. Enter the password or passwords for each storage array, and then click **Save**.

### Remove storage arrays from SANtricity Unified Manager

You can remove one or more storage arrays if you no longer want to manage it from Unified Manager.

#### About this task

You cannot access any of the storage arrays you remove. You can, however, establish a connection to any of the removed storage arrays by pointing a browser directly to its IP address or host name.

Removing a storage array does not affect the storage array or its data in any way. If a storage array is accidentally removed, it can be added again.

#### **Steps**

- 1. Select the **Manage** page.
- 2. Select one or more storage arrays that you want to remove.
- 3. Select Uncommon Tasks > Remove storage array.

The storage array is removed from all the views in SANtricity Unified Manager.

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