

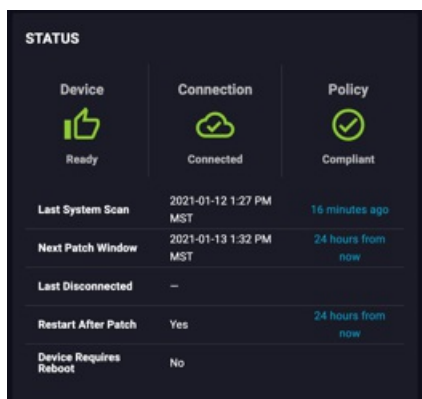
Automox Compliance




How does compliance work in Automox?

Compliant and Ready Statuses and their Meanings

You can view the device, connection, and policy status of a device from the Device Details page. The statuses and meanings are described in [What the Statuses Found in the Automox Console Mean](#). See also [Device Details](#).

The Device Details page will show the current status, as in this example:



STATUS		
Device	Connection	Policy
 Ready	 Connected	 Compliant
Last System Scan	2021-01-12 1:27 PM MST	16 minutes ago
Next Patch Window	2021-01-13 1:32 PM MST	24 hours from now
Last Disconnected	—	
Restart After Patch	Yes	24 hours from now
Device Requires Reboot	No	

A policy is **Compliant** when it has no Scheduled Patches or failed remediations.

A device is labeled as **Ready** when it has no command impacting the device.

Any device that has a scheduled patch count greater than zero will fall into the Ready status until it is actually running when it shows a status of either Installing or Working. This can change a device from Compliant to Non-Compliant as soon as a new patch is detected—assuming that the new patch is applicable to the device’s patch policies.

Scheduled Patches vs Total Patches

Scheduled Patches are the number of patches that are available to a device and are applicable to its current policy assignments and policy rules.

Note: For a patch to be counted as Scheduled, the patch policy must have a Policy Status of Active (On). Policies that are set to Inactive (Off) are not considered in this count. See also [Creating a Patch Policy](#).

Total Patches are the number of total patches currently available to a device regardless of policy assignments or filters.

The screenshot shows the AUTOMOX interface with the 'Devices' tab selected. The table below represents the data shown in the interface:

OS	Device Name	Disconnect Time	Group	Tags	IP Address	OS Version	Scheduled Patches	Total Patches	Status
Apple	Test MacBook-Pro		Default	AX	192.168.1.10	OS X (11.3.1)	0	0	Compliant
Apple	Test MacBook-Pro		Default		192.168.1.10	OS X (11.3.1)	6	6	Compliant

What Does This Mean for Me?

Device, Policy, and Connection statuses are updated once per scan and are based on the latest software inventory and policy settings. This takes into account anything that has changed since the previous scan of the device.

When new patches are detected, the Policy status will change. The Device status is Ready until any processes are started, such as installing.

Example of different device statuses using three devices

- Device A has a Patch All policy
- Device B only has a Patch by Critical Severity policy
- Device C has no policies

The devices are all currently Compliant. Device C will also show a status of *Unmanaged* because no policies are associated with it.

A new patch releases with a severity rating of Low:

- For **Device A**, the Policy Status shows **Non-Compliant**. The Device Status shows Installing when the policy is remedying. The patch is installed the next time the policy runs on schedule. This device's entry in the Device page list shows 1 under Scheduled Patches and 1 under Total Patches. After the policy runs, the Policy Status shows Compliant.
- For **Device B**, the Policy Status remains **Compliant**. This new patch is not applicable to its associated policy and will not be installed. Since the patch isn't relevant to this device's policy rules, it is considered Ready. This device's entry in the list shows 0 under Scheduled Patches and 1 under Total Patches.
- For **Device C**, the Policy Status also remains **Compliant**. The Device Status shows Ready. With no associated or enabled patch policies, no patches are considered to be Scheduled. This device's entry in the list also shows 0 under Scheduled Patches and 1 under Total Patches.