

Configuration Service Providers (Profiles)

Windows MDM uses CSPs which are profiles that configure Windows.

- [Windows MDM Policies \(aka Profiles\)](#)
- [Windows MDM Software Updates CSP](#)

Windows MDM Policies (aka Profiles)

What

Windows Configuration policies enable you to define and enforce settings on your Windows devices that are enrolled in Mobile Device Management (MDM). For example, you can restrict features like Bluetooth by setting policies such as “Bluetooth is not allowed.” While these policies are conceptually similar to Apple Profiles, they are specifically designed for Windows MDM-enrolled devices. These configuration policies offer management capabilities similar to what you might have previously achieved using Group Policy Objects (GPOs).

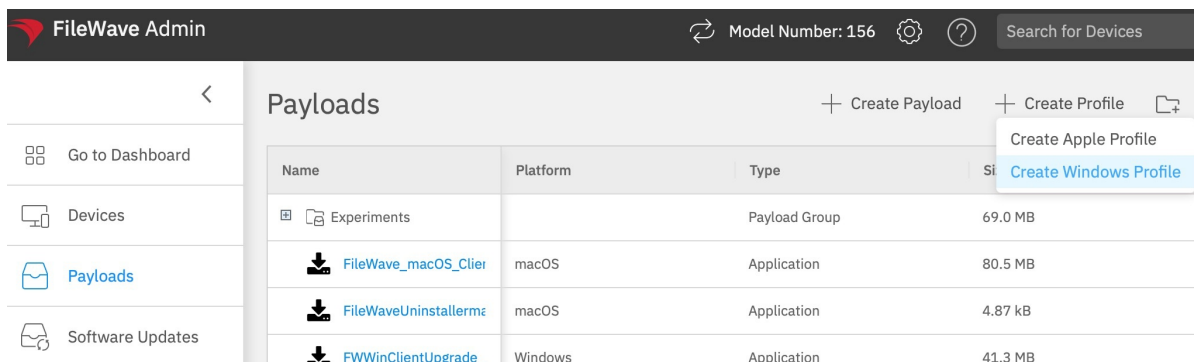
When/Why

We'll use configuration policies whenever we want to configure Windows endpoints for items that ease setup, or restrict device usage. Policies will always be a work in progress as more and more are added to the platform over time. In this iteration we start with the critical core policy settings.

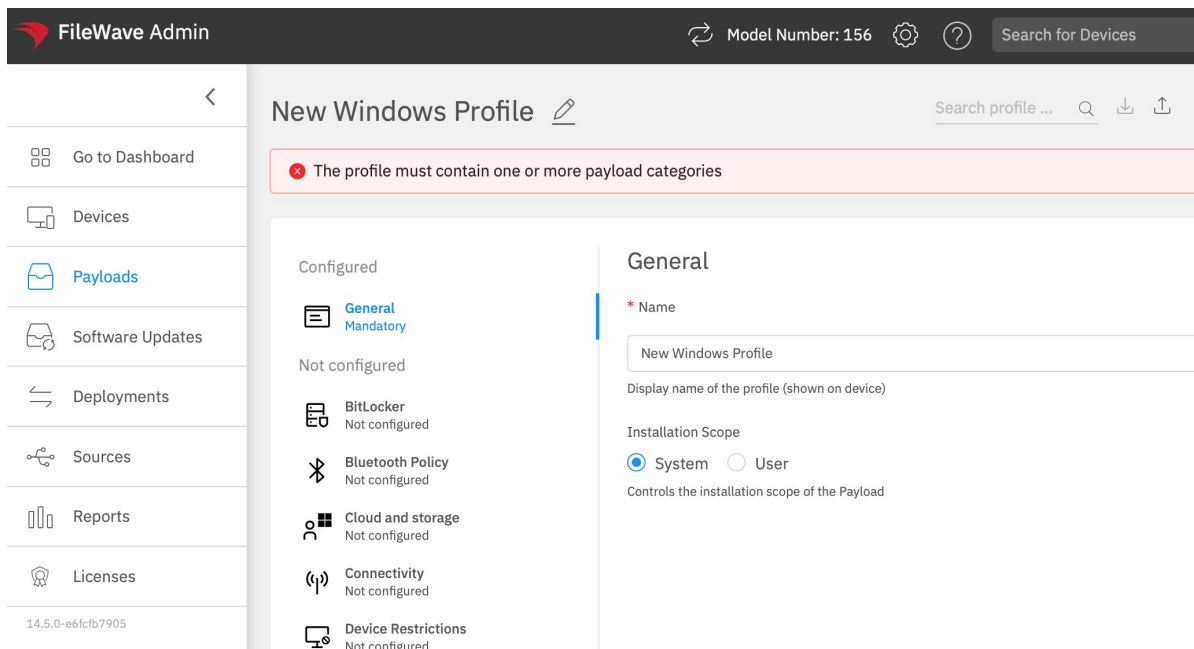
How

How can a FileWave administrator create the Windows policies?

1. Open the FileWave WebAdmin → navigate to payloads → click on + button.
2. Click Create Windows Profile.



3. Here you will be able to select what should be controlled by the profile and the settings for those controls



4. Once the profile is saved you can deploy the profile to the single or group of devices using deployment view.
5. The FileWave server will reach to the devices using push model via WNS (Windows notification services.)
6. The device will now reach to the FileWave server and sync for the assigned payloads. In case the device is not online there is a caching mechanism built to retry for several hours.

You have now deployed a profile to manage settings!

Note that at this time there is no method for seeing command history in the FileWave admin with regard to policy installation, but this feature will be coming in a later update.


Windows MDM Software Updates CSP

What

What is CSP? A configuration service provider (CSP) is an interface to read, set, modify, or delete configuration settings on Windows devices, and the options available have been expanded in FileWave 14.8+ to include Microsoft Software Update management.

When/Why

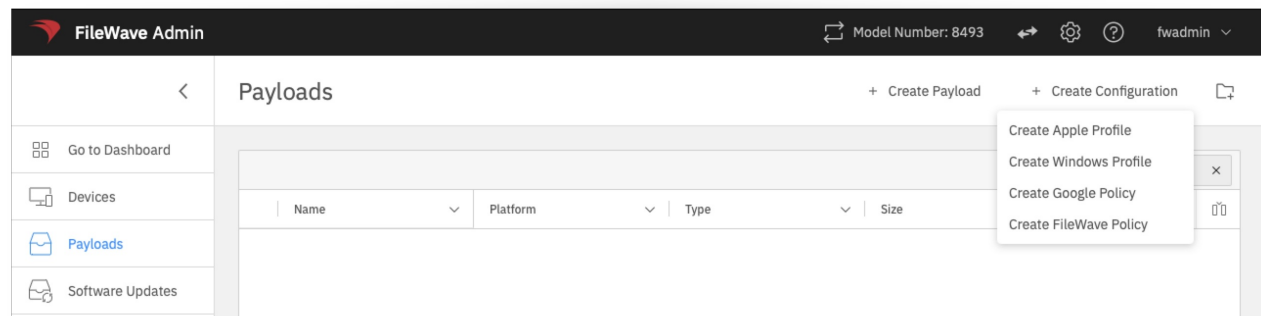
Windows profiles may be built via the FileWave Web Admin. Using this new CSP you can control many options around Windows Update on Microsoft Windows 10 and 11 devices.

 Microsoft Profiles are only available through the FileWave Anywhere

How

To build a Windows Profile, select:

- Payloads > Create Configuration > Create Windows Payload



As you go through configuring the Software Updates CSP you will see that each option is clearly explained and allows you easy control over the Software Update experience.

- Windows MDM