

View - Software Updates

The Software Updates view shows us all patches that have been discovered as "needed" in the environment. An important part of device lifecycle management is patching and updating systems. This view will allow you to see the available software updates that Microsoft, Apple, and others have provided. As your environment lives and breathes over time, this list will continue to change

- [View - Software Updates Overview](#)
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View - Software Updates Overview

What

The Software Updates view shows us all patches that have been discovered as "needed" in the environment.

When/Why

An important part of device lifecycle management is patching and updating systems. This view will allow you to see the available software updates that Microsoft, Apple, and others have provided

How

As your environment lives and breathes over time, this list will continue to change, example below:

FileWave Admin

Model Number: 78

Search for Devices

TonyK

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Go to Dashboard

Devices

Payloads

Software Updates

Deployments

Sources

Reports

Licenses

Software Updates

Search list ...

All

Name	Size	Platform	Critical	Automatic	Unassigned	Assigned	Successful	f...
XProtectPlistConfigData	964 kB	macOS	No	No	2	0	(0 / 0 / 0)	...
macOS Catalina 10.15.6 U...	2.77 GB	macOS	No	No	0	1	(0 / 1 / 0)	...
2020-08 Cumulative Updat...	401 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...
2020-07 Cumulative Updat...	71.4 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...
macOS Catalina 10.15.6 S...	2.61 GB	macOS	No	No	1	0	(0 / 0 / 0)	...
iPadOS 13.6.1	228 MB		No	No	1	0	(0 / 0 / 0)	...
2020-08 Servicing Stack U...	14.3 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...
XProtectPlistConfigData	964 kB	macOS	No	No	1	0	(0 / 0 / 0)	...
2020-07 Servicing Stack U...	14.2 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...
macOS Catalina 10.15.5 U...	4.43 GB	macOS	No	No	1	0	(0 / 0 / 0)	...
macOS Catalina 10.15.6 U...	4.45 GB	macOS	No	No	1	0	(0 / 0 / 0)	...
macOS 10.15.6 Update	4.45 GB	macOS	No	No	1	0	(0 / 0 / 0)	...
MRTConfigData	4.07 MB	macOS	No	No	2	0	(0 / 0 / 0)	...
2020-08 Cumulative Updat...	75.6 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...
2020-07 Cumulative Updat...	384 MB	Windows	Yes	No	1	0	(0 / 0 / 0)	...

Click on an any update's name to see status and manually install on individual devices

click on the ellipsis () to auto deploy for all devices.

Software Update Detail View

What

The Software Update detail view shows specific information about any particular patch needed in the environment. You get to this view by clicking on any particular update link from the Software Update view.

When/Why

There are two things this view really gives us: a view of all devices missing this patch, and the ability to assign the patch to all present (and future) devices that may need it.

How

The reporting aspect of this view is really helpful. "Deploy to all requesting devices" will automatically set this patch to be installed on any device that needs it now, and any device that ever asks for it in future.

FileWave Admin

Model Number: 78

Search for Devices

TonyK

<

Go to Dashboard

Devices

Payloads

Software Updates

Deployments

Sources

Reports

Licenses

Apple MRTConfigData

Deploy to all requesting devices

General

0% Completed

Unassigned (2)

Assigned (0)

Completed: 0

Remaining: 0

Warning: 0

Error: 0

Patch Name

MRTConfigData

Version

1.64

Operating System

0

Disk Space

4.07 MB

Devices

Search list ...

Unassigned

Completed

Remaining

Warning

Error

All

Device Name	Groups	Status	
balazs-macpro	SG Mixed, All macOS (Inv), All...	Unassigned	Install
Tony Keller MBPro	All macOS (Inv), TK Client Dev...	Unassigned	Install

14.0.0-31d15de7b7

Software Updates: Deploying to Groups

What

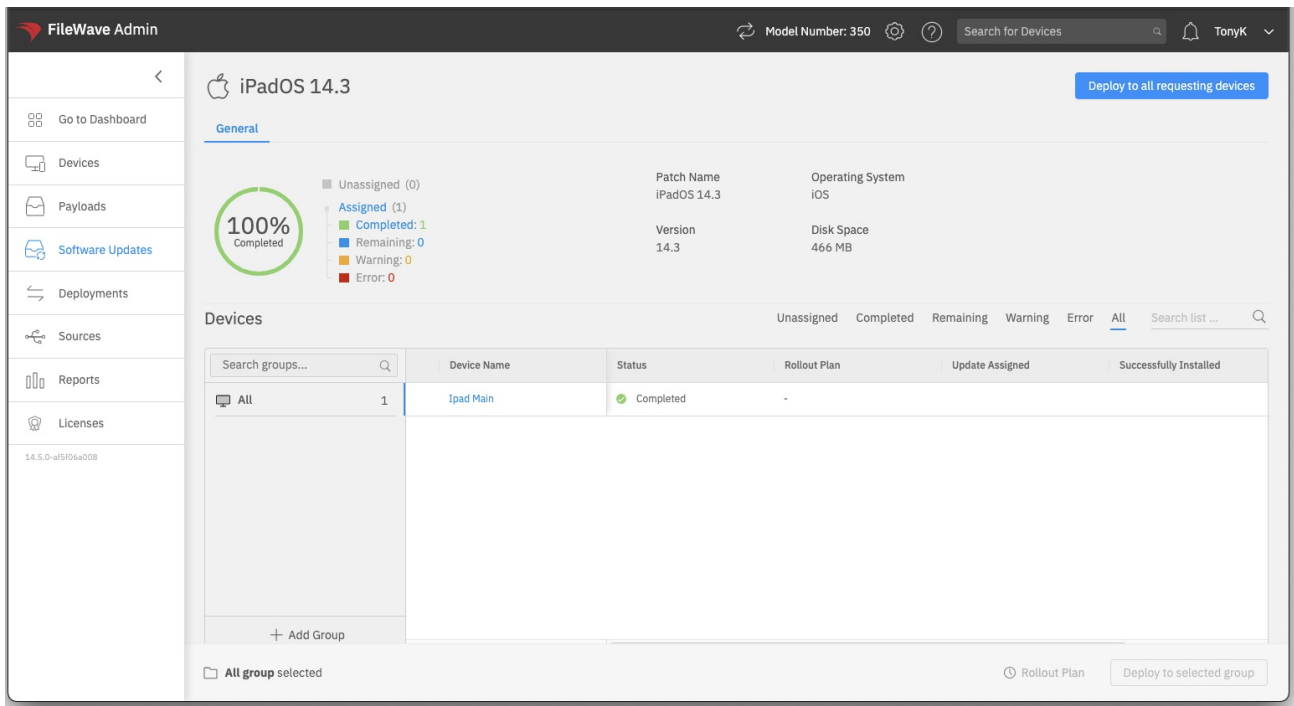
With Version 14.5+ of the FileWave WebAdmin, you can now deploy Software Updates to groups of devices.

When/Why

This feature is very helpful for us when it comes to deploying patches to groups of devices. Typical uses would be for assigning patches to Patch Testing groups. or department-based devices.

How

To utilize group deployments, go to Software Updates→ Any individual update and you'll notice the Groups on the bottom left:

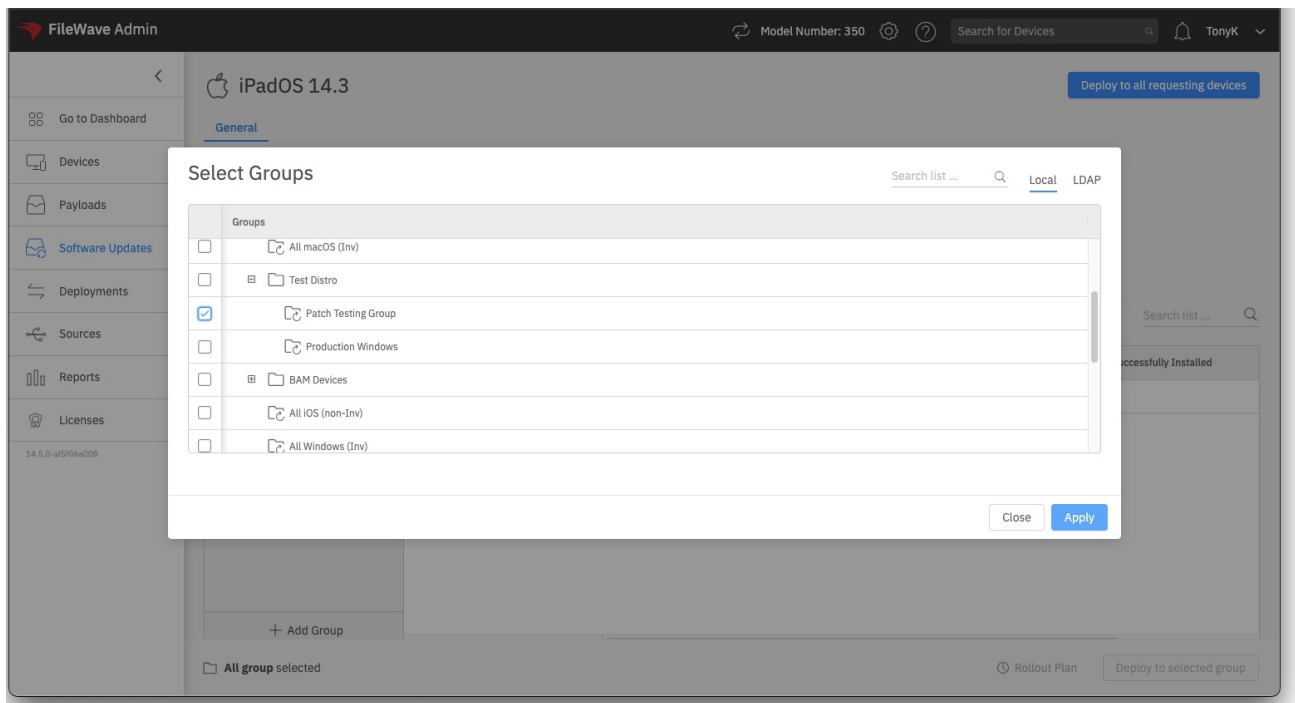


The screenshot shows the FileWave Admin interface for the iPadOS 14.3 update. The left sidebar contains navigation links: Go to Dashboard, Devices, Payloads, Software Updates (selected), Deployments, Sources, Reports, and Licenses. The main content area shows the update details for iPadOS 14.3, including a 100% completion status, a list of devices (All, 1), and a table of device details.

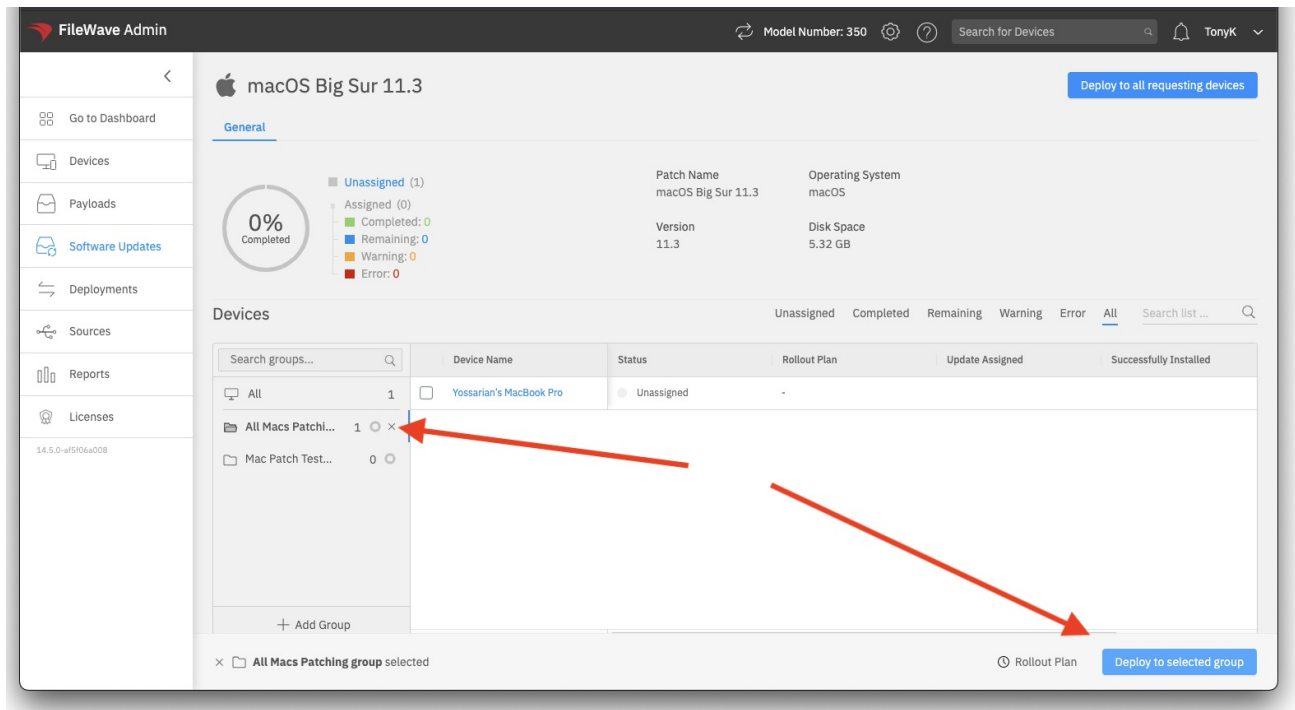
Device Name	Status	Rollout Plan	Update Assigned	Successfully Installed
Ipad Main	Completed	-		

At the bottom left, there is a button labeled "Add Group". At the bottom right, there is a button labeled "Deploy to selected group".

Groups are only used once you add them (future iterations will most likely include the ability to set favorite groups). But, to add any pre-existing manual or smart groups, just click the Add Group Button and select group(s):



Once your group(s) are added, you can select the group, and then click the Deploy to Selected Group option to deploy to that specific group of devices:



You can also deploy to specific devices within a group by manually selecting them and choosing the same deploy option.

Related Content

- [Software Updates: Rollout Plans](#)

Software Updates: Rollout Plans

What

FileWave Version 14.5+ now adds the capability to deploy Software Updates during specified hours of the day/week. We are quite excited for this feature as it expands to more options in future FileWave versions.

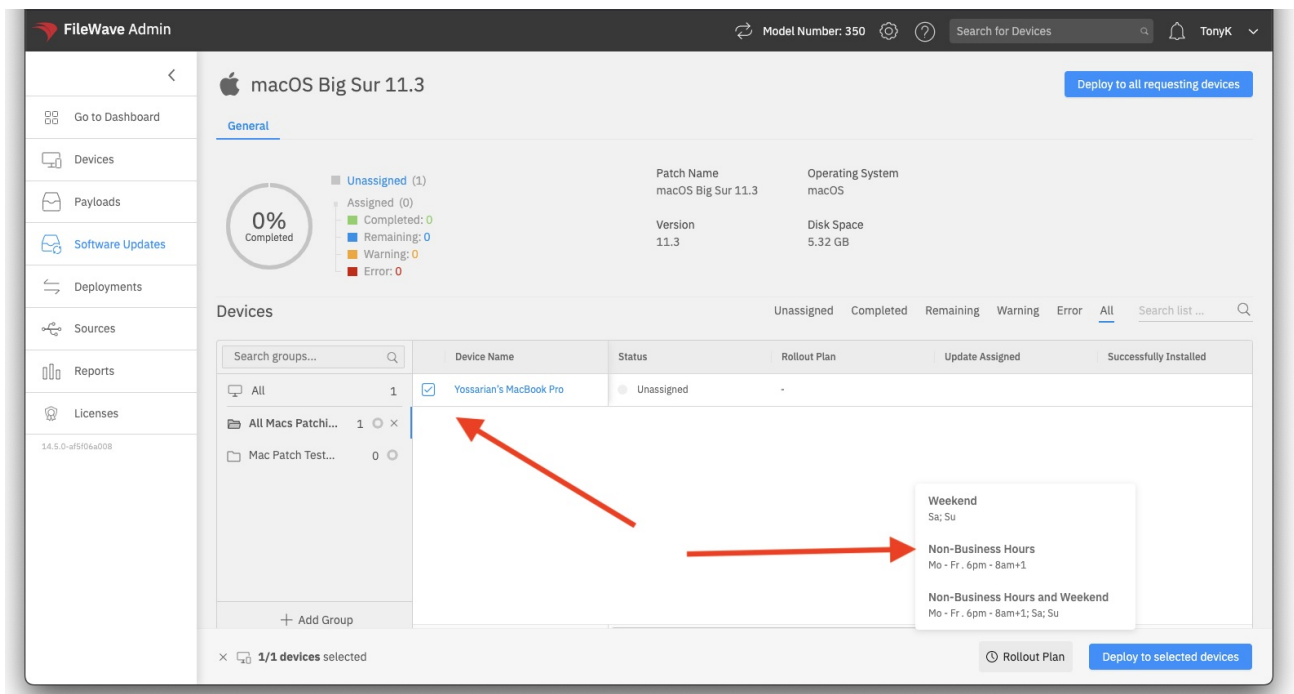
When/Why

Software Updates can be bothersome in a production environment because they so often require a reboot of the endpoints, and no one wants that interruption during a production day. Rollout Plans allow you to specify what time of day, or time of week these installations can happen.

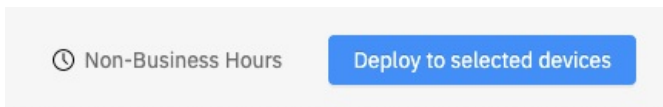
At current, the installation windows are hard-coded, but future iterations will allow customization of these time windows, and will expand to more than just Software Update deployments.

How

Using Rollout Plans is rather simple...with any Software Update selected, just select group(s) and device(s), then click on Rollout Plan in the lower right:



Once you have made your selection, you will see it reflected in the admin, like:



When you then click on "Deploy to Selected devices" (and update model), the updates will download immediately, but won't actually install until the effective time window.

Related Content

- [Software Updates: Deploying to Groups](#)