

Deploy Windows Software with Filesets

Choose a Windows Fileset workflow

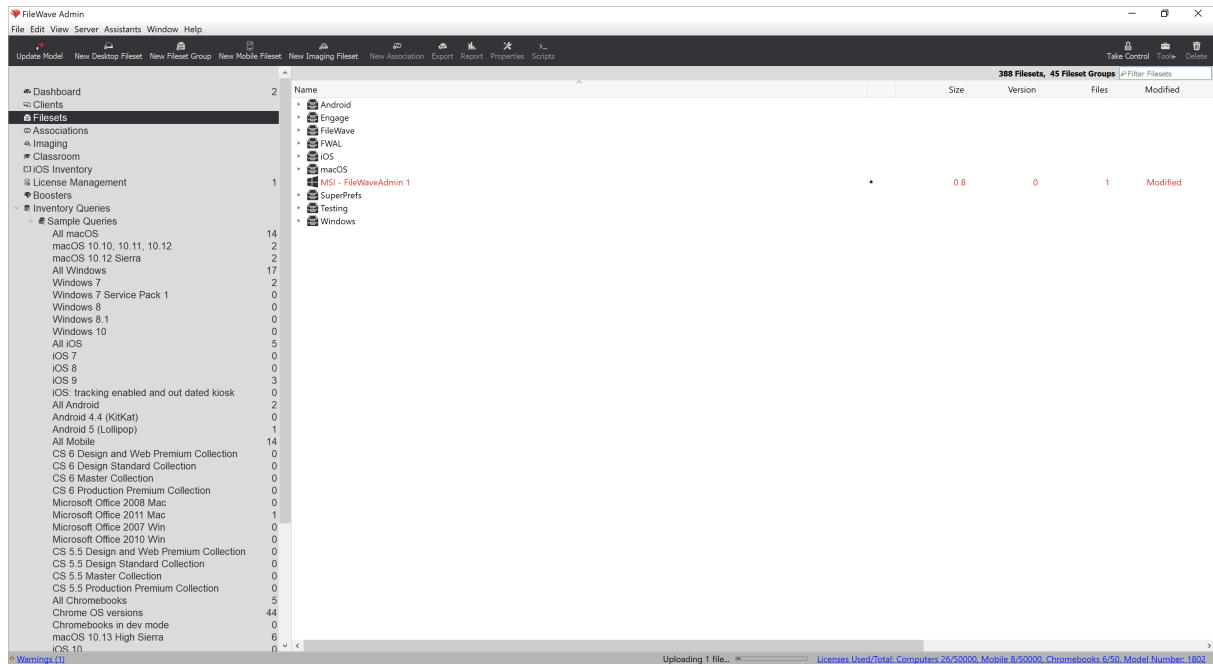
FileWave can deliver Windows files, native installers, and scripts. Scripts and installers normally run with elevated privileges, so test silent arguments, return codes, disk-space needs, network impact, restart behavior, and rollback on a pilot device before broad deployment.

Use the sections below for MSI, EXE, file/folder, Fileset Magic, and imaging-driver workflows. After creating the Fileset, follow [Fileset Creation and Deployment](#) to create a Deployment, target test devices, and verify the result.

Create an MSI Fileset

Deploying an MSI is very easy in FileWave and also supports native MSI behavior for the uninstallation process. If you're looking to deploy a piece of Windows software very quickly, an MSI Fileset is the recommended way to go. However, since a MSI is a native installer, FileWave's Self-Healing is not supported.

1. Open FileWave Central and navigate to "Filesets".
2. Drag-n-drop your desired MSI directly into the "Filesets" view.
 - Or...
3. Select "New Desktop Fileset" from the black menubar.
4. Click "MSI / PKG" and select your desired MSI.
5. You should now see your MSI Fileset in the "Filesets" view.
 - The Fileset will display in red text while it is being uploaded to the FileWave Server. Upload progress can be viewed from the bottom bar of the FileWave Central.
 - The Fileset will be labeled as "Modified" indicating that it has not yet been saved.
6. "Update Model" if you'd like to save the changes.



Create an EXE Fileset

Creating an EXE Fileset is also very easy but does require a slightly different workflow to accommodate an EXE's support for Launch Arguments. If a software package offers both an MSI and EXE, the MSI installer is recommended. If you find that the EXE does not allow for provisioning/customization using Launch Arguments, please consider leveraging the Fileset Magic workflow outlined below. Please note that Self-Healing does not apply to EXE Filesets.

1. Open FileWave Central and navigate to "Filesets".
2. Select "New Desktop Fileset" from the black menubar.
3. Click "Empty" and name the Fileset accordingly.
4. Double-click on the new Fileset to open the "Fileset Contents".
5. Uncheck "Hide unused folders" if enabled.
6. Navigate to "ProgramData" and click "New Folder" from the menubar.
7. Name the new folder "fwEXE".
 - The location and name of the folder can be whatever you'd like, however it is recommended to deploy EXEs to a "discreet" location on the machine's hard drive.
8. Drag-n-drop the desired EXE into the "fwEXE" folder.
9. Select the EXE and click "Get Info" from the menubar.
10. Navigate to the "Executable" tab.
11. Check the "Execute once when activated" box and the "Non-interactive (background)" box. Then click the "Wait for executable to finish" and set it to 15 minutes.
12. Optionally, click the "[+]" button to add any Launch Arguments to the EXE's installation.
13. Click "Apply" to save your changes and Close the "Get Info" window.
14. Close the "Fileset Contents" window.
15. You should now see your EXE Fileset in the "Filesets" view.
 - * The Fileset will be labeled as "Modified" indicating that it has not yet been saved.
16. "Update Model" if you'd like to save the changes.

Fileset Contents: Windows - VirtualBox

Import Folder

New Folder

Get Info

Edit Registry

Edit Text

Export Files

Delete

Take Control

Revision: <default> (Initial Revision)

Manage Revisions

☒ Hide unused folders

Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Creation Date
ProgramData		rwX-----	root	staff		121			
fwEXE		rwX-----	root	staff		199838			
VirtualBox-5.0.6-103037-Win.exe	111.6 MB	rwXr--r--	root	wheel	Self Healing	1602	10/19/2015 3:17 P...		10/19/2015 3:15 PM

**7z2201-x64.exe****Kind:** File**Created:** Mon Mar 6 2023 11:03 am**Modified:** Mon Mar 6 2023 11:03 am

Permissions

ACLs

Verification

Executable

Flags

Execution Control

- ☒ Execute once when activated
- ☐ Interactive (ignored in non Windows™ clie
 - ☒ Non-interactive (background)
- ☒ Wait for executable to finish

Wait for: 15 Minutes

**Launch Arguments**

Environment Variables

/S

+

-

The values of the command line arguments are set just before the script execution.
To use an inventory field value to set a command line argument value. use the syntax

Note: Log files will be collected for synchronous non-

Apply