

FileVault 2 enabled on macOS ADE enrollment

What

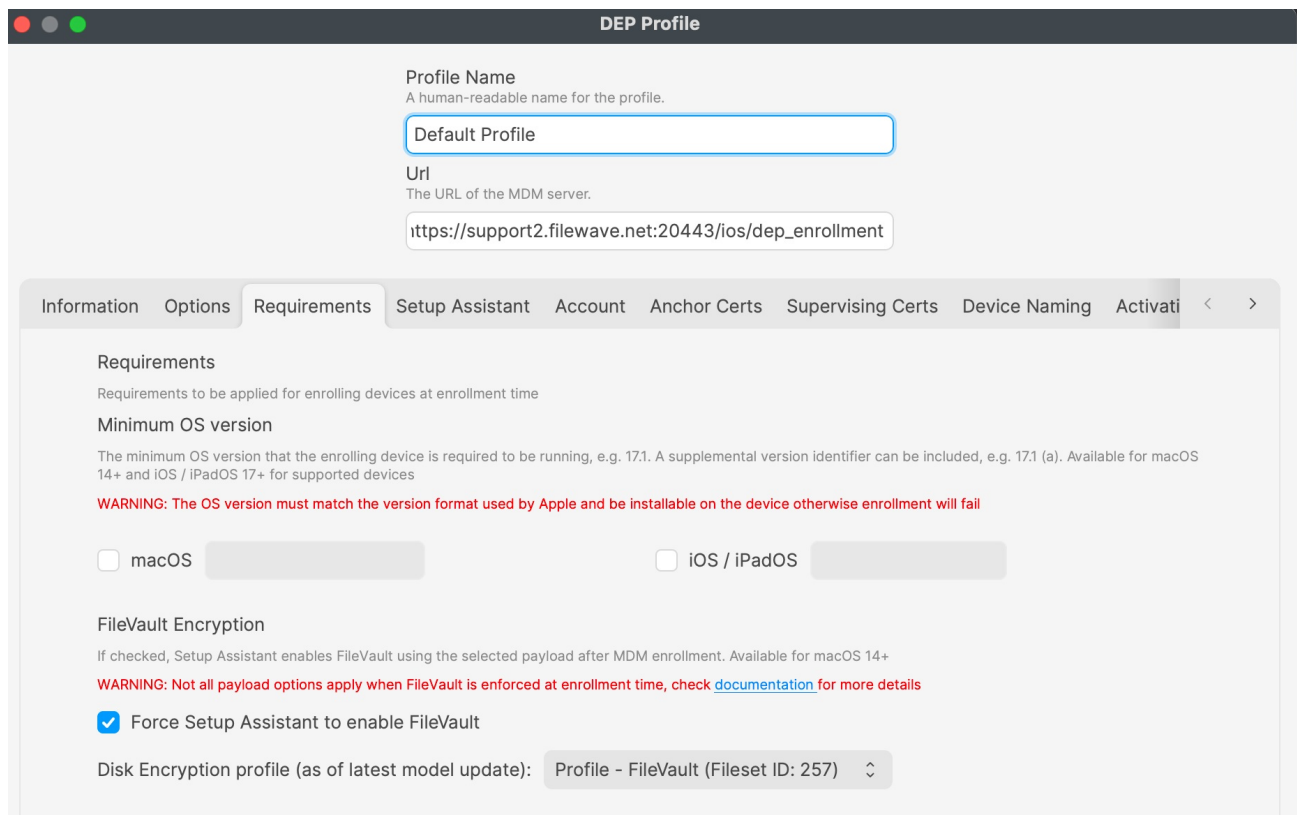
Once you have started down the road of using FileVault to secure your data with [FileVault - Getting Started](#) then you may want to think about enabling FileVault at enrollment time for macOS systems.

When/Why

FileVault is a built-in encryption solution for macOS devices that will protect your data at rest. Think about a laptop issued to a Teacher or a Financial person and what would happen if that laptop was stolen. What data would be on it? Enabling FileVault is very simple, and adds some peace of mind. As of FileWave 15.2.0 and macOS 14.0 there is now an option available to enable FileVault from enrollment time.

How

Once you have gone through [FileVault - Getting Started](#) to understand how it is configured, and you are running at least FileWave 15.2.0 with devices that are at least macOS 14.0 then you can go to FileWave Central: Assistants -> DEP Association Management and make a profile with the below option enabled of "Force Setup Assistant to enable FileVault". Note that you will not be able to enable the option until you have created a profile that configures FileVault, but if you have gone through the [Getting Started](#) guide then you should have this created.



The screenshot shows the 'DEP Profile' configuration window in FileWave Central. The 'Requirements' tab is selected, showing options for 'Minimum OS version' and 'FileVault Encryption'. The 'FileVault Encryption' section is expanded, showing the option 'Force Setup Assistant to enable FileVault' checked. The 'Disk Encryption profile' is set to 'Profile - FileVault (Fileset ID: 257)'.

DEP Profile

Profile Name
A human-readable name for the profile.
Default Profile

Url
The URL of the MDM server.
https://support2.filewave.net:20443/ios/dep_enrollment

Information Options Requirements Setup Assistant Account Anchor Certs Supervising Certs Device Naming Activation

Requirements
Requirements to be applied for enrolling devices at enrollment time

Minimum OS version
The minimum OS version that the enrolling device is required to be running, e.g. 17.1. A supplemental version identifier can be included, e.g. 17.1 (a). Available for macOS 14+ and iOS / iPadOS 17+ for supported devices

WARNING: The OS version must match the version format used by Apple and be installable on the device otherwise enrollment will fail

☐ macOS ☐ iOS / iPadOS

FileVault Encryption
If checked, Setup Assistant enables FileVault using the selected payload after MDM enrollment. Available for macOS 14+

WARNING: Not all payload options apply when FileVault is enforced at enrollment time, check [documentation](#) for more details

☒ Force Setup Assistant to enable FileVault

Disk Encryption profile (as of latest model update): Profile - FileVault (Fileset ID: 257)

Once you have this enabled then you should be all set. Make this enrollment profile either the default or just assigned to specific devices. We always recommend testing things on one device first to be sure you are happy with the options, and to test your Institutional Recovery key to make sure it works with the password you believe it should.

Related Content

- [FileVault - Getting Started](#)
- [Create an Institutional Recovery Key for FileVault encryption](#)

