

# VPP Tokens

## What

VPP (Volume Purchase Program) Tokens from Apple allow us to utilize licenses purchased for App store resources on our FileWave server. You may have one or many VPP tokens.

## When/Why

In ABM/ASM (Apple Business Manager / Apple School Manager) terminology tokens are created and allow access to licenses purchased within a location. The VPP tokens section of the Sources View allows you to Add, Edit and Remove VPP tokens.

## How

Adding a new token is done by simply clicking the plus icon (+). Editing and removal are done through the actions menu, and removal is only possible if all payloads are removed beforehand.

Whether adding a new, or refreshing an existing, token, the steps are the same, and and require the token from Apple:

The screenshot shows the FileWave Admin interface. A modal dialog titled "Configure VPP Token" is open, guiding the user through five steps:

- Download Token**: Login and download VPP token. Includes a link "Login to Apple DEP" and instructions to select a location and download a location token.
- Install Token**: Upload your token file here. Includes an "Upload Apple Token" button, a "Browse" button, and supported file types: .vpptoken.
- Select Token Country and Language**: Localization Settings. Includes dropdowns for "Country" and "Language".
- Token Name**: Name your token. Includes a text input field labeled "Enter Token Name".
- Payload destination**: Select the group to contain VPP payloads for this token. Includes a dropdown menu with "Root" selected.

At the bottom of the dialog are "Cancel" and "Save" buttons. The background interface shows the "Sources" view with sections for "VPP Tokens", "DEP Accounts", and "DEP Profiles".

1. Download the appropriate location based token from ABM/ASM
2. Upload the Token to FileWave
3. Set the Country/Language as needed
4. Provide a local descriptive name for the Token
5. Specify where you would like VPP payloads to be created (default is root)

Be aware that if you attempt to import a VPP token already in use on another system, FileWave will warn you as shown:

The screenshot shows the "Install Token" step of the configuration process. It includes the text "Upload your token file here" and a "Browse" button. A yellow warning box is displayed with the message: "This token is already in use somewhere else. Do you want to take ownership of the token?" and an "Allow" checkbox.

Only import a token in this circumstance if you are certain it will not interfere with another MDM server.

Revision #2

★ Created 10 July 2023 19:25:32 by Josh Levitsky

✎ Updated 10 July 2023 19:47:30 by Josh Levitsky