

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. On the left is a sidebar with navigation links: Go to Dashboard, Devices, Payloads, Software Updates, Deployments, Sources (selected), Reports, and Licenses. The main area is titled 'Sources' and contains three sections: 'VPP Tokens' (with a table showing 'TK "Local"' and 'FILEWAVE'), 'DEP Accounts' (with a table showing 'FW Beta' and 'Valid'), and 'DEP Profiles' (with a table showing 'Apple TV Profile', 'Basic Default Profile', and 'Shared iPad Profile'). A 'Configure VPP Token' dialog box is open in the center, with the following steps:

- Download Token**: Login and download VPP token. Includes a link 'Login to Apple DEP' and instructions to 'Select Location' and 'Download 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 'Country and Location' dropdowns for 'Country' and 'Language'.
- Token Name**: Name your token. Includes a 'Token Name' input field with a placeholder 'Enter Token Name'.
- Payload destination**: Select the group to contain VPP payloads for this token. Includes a 'Root' button.

At the bottom of the dialog are 'Cancel' and 'Save' buttons.

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:

☒ **Install Token**
Upload your token file here

Upload Apple Token Supported file types: .vpptoken

This token is already in use somewhere else. Do you want to take ownership of the token? ☐ Allow

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

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