

# License Management

## Compliance, Usage, and Tracking

When it comes to all of these software packages it can be a headache to know exactly how many licenses you own, how many are being used, and who the and being used by. This is where FileWave steps in to make this tracking process much more streamlined. This section will cover the two types of license types that can be tracked in FileWave leveraging our native Inventory or Apple's Volume Purchase Program.

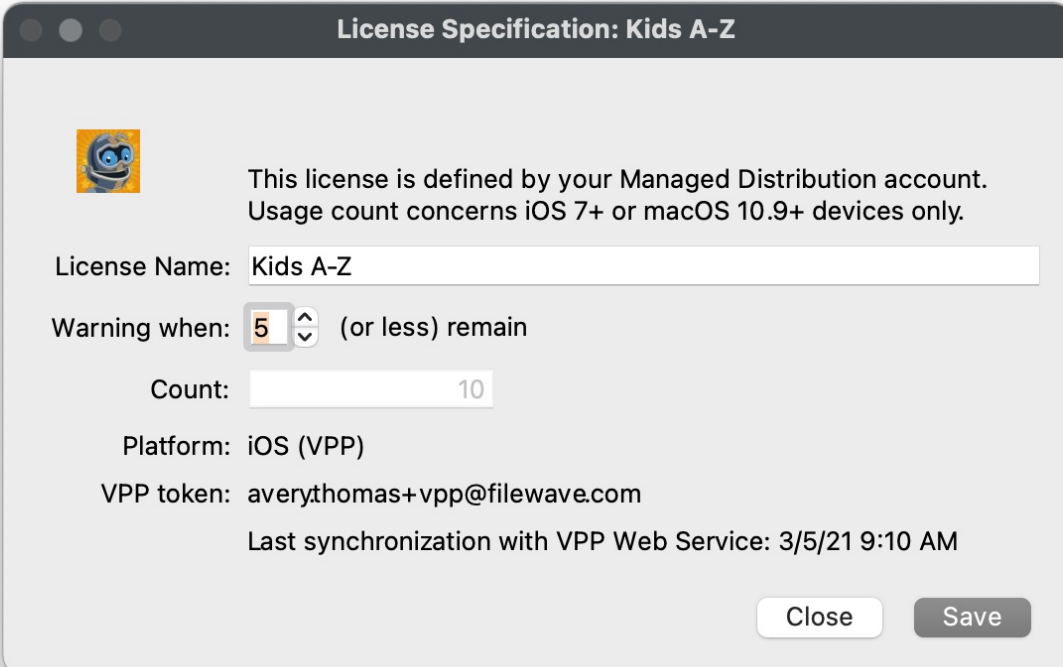
## VPP License Tracking

FileWave syncs with VPP every 5 minutes to bring in your latest purchases from Apple School Manager or Apple Business Manager and will display the licenses that you own, licenses that are in use, licenses compliance, and which VPP Token the licenses are derived from.


## Setting a Compliance Warning

FileWave can automatically notify you via email when a VPP license quantity is running low via [Scheduled Reports](#). This section will cover how to determine the License Warning threshold.

1. Open FileWave Admin and navigate to "License Management".
2. Select a VPP License.
3. Click "Edit License" from the black menubar.
4. Change the "Warning when:" field to set your License Warning threshold.
5. Click "Save".
6. If the amount of licenses available go below your threshold, you will see a new License Compliance status "Warning License Watermark".



**License Specification: Kids A-Z**

 This license is defined by your Managed Distribution account. Usage count concerns iOS 7+ or macOS 10.9+ devices only.

License Name: Kids A-Z

Warning when:  (or less) remain

Count:

Platform: iOS (VPP)

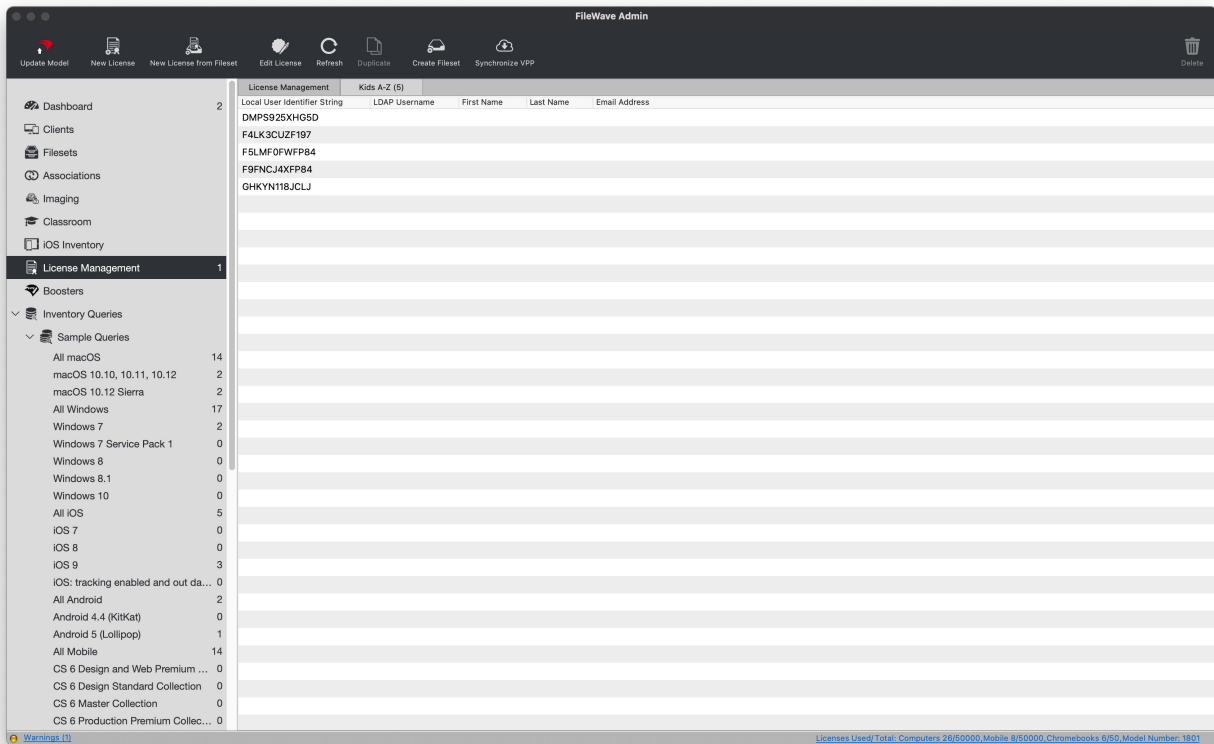
VPP token: averythomas+vpp@filewave.com

Last synchronization with VPP Web Service: 3/5/21 9:10 AM

## Viewing where licenses are consumed

Viewing where the VPP licenses are being consumed is very easy. Licenses are consumed when a VPP Fileset is deployed to a device, whether it be a Kiosk or Standard association. VPP "Managed Distribution" licenses can be revoked and redistributed. In this view, you will see the device's Serial Number if using VPP "Device Assignment" or the end-user's VPP User account if using VPP "User Assignment".

1. Open FileWave Admin and navigate to "License Management".
2. Double-click a VPP License.



## Non-VPP License Tracking

FileWave can also track the Licensing information for any other type of Application or Font deployed to Windows, macOS, Android, and Chrome by defining a new license definition or tracking the deployment of an existing Fileset. These licenses can also be automated emailed to set list of user via [Scheduled Reports](#).

## Creating a new License definition

This method is useful for tracking applications or fonts that were not deployed via FileWave.

1. Open FileWave Admin and navigate to "License Management".
2. Click "New License" from the black menubar.
3. Name the License, select Application or Font, determine your Warning threshold, and which platforms you'd like to track.
4. Click the "[+]" to add new criteria to define the license.
  1. This is in the context of either Application or Font.
5. Enter in the "Qualifier" (ex: Firefox).
6. Click the "Purchase Orders" button.
7. Click the "[+]" to add a new Purchase Order entry.
8. Enter a "PO Number" and "License Count".
9. Optionally, fill out the rest of the Purchase Order fields.
10. Click "Save".
11. You should now see your new License definition.

**License Specification: Firefox**

License Name:

Expressions based on:

Count:

Warning when:  (or less) remain

Platform Type: ☒ macOS  
☒ Windows  
☒ Android  
☒ Chrome

**Expressions** **Purchase Orders**

of these expressions must be true

☐ Not

**License Specification: Firefox**

License Name:

Expressions based on:

Count:

Warning when:  (or less) remain

Platform Type: ☒ macOS  
☒ Windows  
☒ Android  
☒ Chrome

**Expressions** **Purchase Orders**

PO Number	License Count	Purchase Date	Expiration Date	Owner Name	Owner E-Mail	Comments
12345	5	2/10/22	2/10/22			

## Track Fileset Usage

This method is very similar to the one above but will leverage FileWave's "Fileset Status" to even better track deployments made via FileWave.


1. Open FileWave Admin and navigate to "License Management".
2. Click "New License from Fileset" from the black menubar.
3. Name the License, determine your Warning threshold, and select the Fileset you want to track.
4. Click the "[+]" to add a new Purchase Order entry.
5. Enter a "PO Number" and "License Count".
6. Optionally, fill out the rest of the Purchase Order fields.
7. Click "Save".
8. You should now see your new License definition.

License Specification: VLC

License Name:

Count:

Warning when:  (or less) remain

Fileset Name:  [Windows - VLC](#)

Purchase Orders

PO Number	License Count	Purchase Date	Expiration Date
123	100		<input type="text" value="3/5/25"/>

Close

Save

## Viewing where licenses are consumed

1. Open FileWave Admin and navigate to "License Management".
2. Double-click on a License.

Update Model

New License

New License from Fileset

Edit License

Refresh

Duplicate

Create Fileset

Synchronize VPP

Delete

Dashboard2

Clients

Filesets

Associations

Imaging

Classroom

IOS Inventory

License Management1

Boosters

Inventory Queries

- Sample Queries
  - All macOS14
    - macOS 10.10, 10.11, 10.122
    - macOS 10.12 Sierra2
  - All Windows17
    - Windows 72
    - Windows 7 Service Pack 10
    - Windows 80
    - Windows 8.10
    - Windows 100
  - All iOS5
    - IOS 70
    - IOS 80
    - IOS 93
    - IOS: tracking enabled and out da...0
  - All Android2
    - Android 4.4 (KitKat)0
    - Android 5 (Lollipop)1
  - All Mobile14
    - CS 6 Design and Web Premium ...0
    - CS 6 Design Standard Collection0
    - CS 6 Master Collection0
    - CS 6 Production Premium Collec...0

License Management

Firefox (7)

Device ID	Client Name	Client ID	FileWave Model Number	IP Address	Last Connected	FileWave Client Locked	Free Disk Space	OS Name
0da8b7d808d78194784d2ce66c2abe84396d9...	DEPLOY	96308	1155	192.168.86...	5/1/19 11:02 AM		28.2 GB	Windows 10.0
1383ebb5286f2280f78f6dace2375f38ca67ce5	PLANE	119063	1518	192.168.1.104	12/11/19 12:57 PM	false	24.9 GB	Windows 10.0
1898e2aef6801b0b807fa186baccf1e98de92ff	WEISC-DL9020AD	140497	1689	10.15.84.185	9/10/20 12:19 PM	false	161.5 GB	Windows 10.0
5d53a768411ee048d982b1754ef579d79efa3fe	Windows7VM	27266	356	192.168.1.117	5/21/18 3:34 PM		28.8 GB	Windows 7
8a122a98b7c5459ad3043cbb629df94c859f0eac	Grandma	21544	1697	192.168.1.210	10/9/20 4:31 PM	false	237.1 GB	Windows 7
ba77912a31082f0da0c4d7d3e74ab8981b8a3826	Mojave VM	95909	1141	47.219.170....	10/30/19 3:58 PM		15.6 GB	OSX 10.15.1
fa9b9223903e20f05a52972d91e6a9def1f86bf65	MBP13	193472	1792	23.155.48.1...	12/27/20 9:48 AM	false	136.1 GB	macOS 10.15 Cat

Warning: 13

Licenses Used/Total: Computers 26/50000, Mobile 31/60000, Chromebooks 6/50, Model Number: 1801

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