

Setting the Primary Colour, Name and Logo in Kiosk/App Portal (16.0+)

What

This article provides step-by-step instructions for configuring the new Kiosk2 and App Portal introduced in FileWave 16.0, including how to set a primary colour, name, and logo for the App Portal / Kiosk on FileWave v16.0+.

When/Why

For brand consistency, options exist (depending on device type) for configuring:

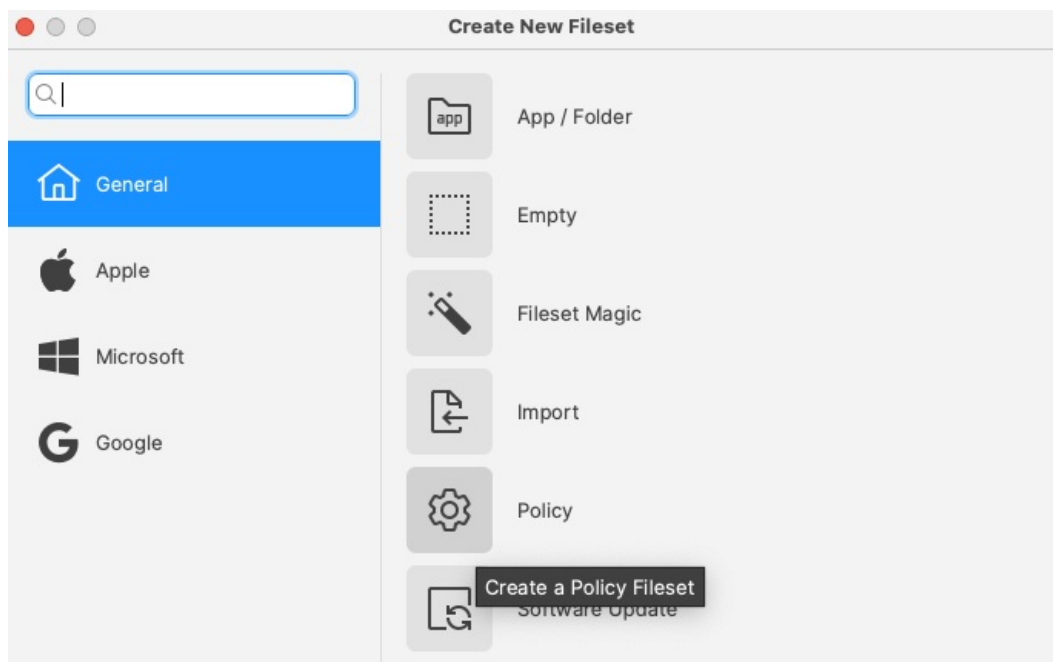
- Colour
- Name of Kiosk Window (Computers only)
- Shortcut icon in macOS Menu Bar or Windows System Tray
- Logo image shown in macOS/Windows Kiosk application

How

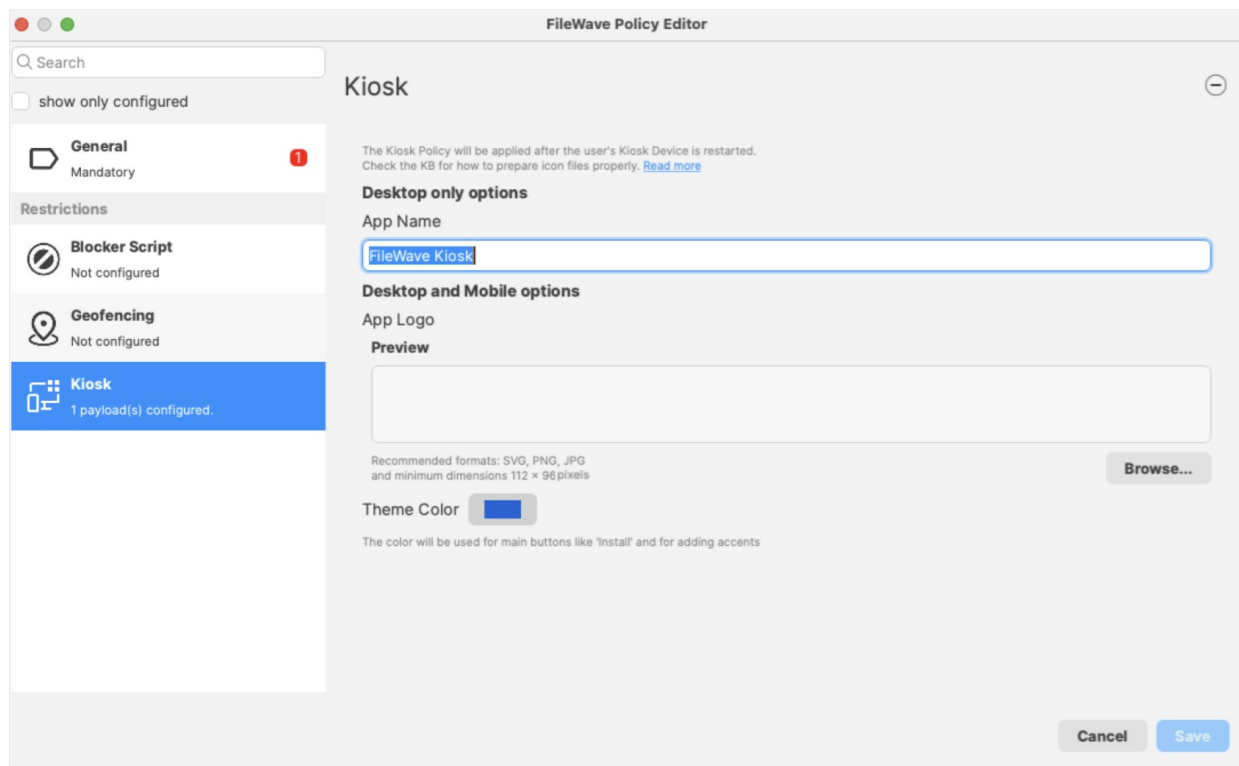
FileWave 16+ now offers a Policy Fileset for Kiosk customisation. Default configurations are applied when no custom Fileset is associated:

- Name the Kiosk
- Custom Logo, which appears in the App when launched, for all devices. (Default to FileWave Logo if no custom logo set)
- Theme Colour

From the Create New Fileset option, select Policy:



Kiosk is the newly added feature:



- ✓ The expected minimum image size for custom logo is: 112 x 96, 8-bit/colour RGBA, non-interlaced.

File formats accepted are: SVG, PNG, JPG.

- ✓ SVG, by their nature, should provide the best looking image, regardless of screen resolution:
https://www.w3schools.com/graphics/svg_intro.asp


- ⓘ At this time, the macOS Menu Bar or Windows System Tray Icon requires an additional Fileset. Details included below.

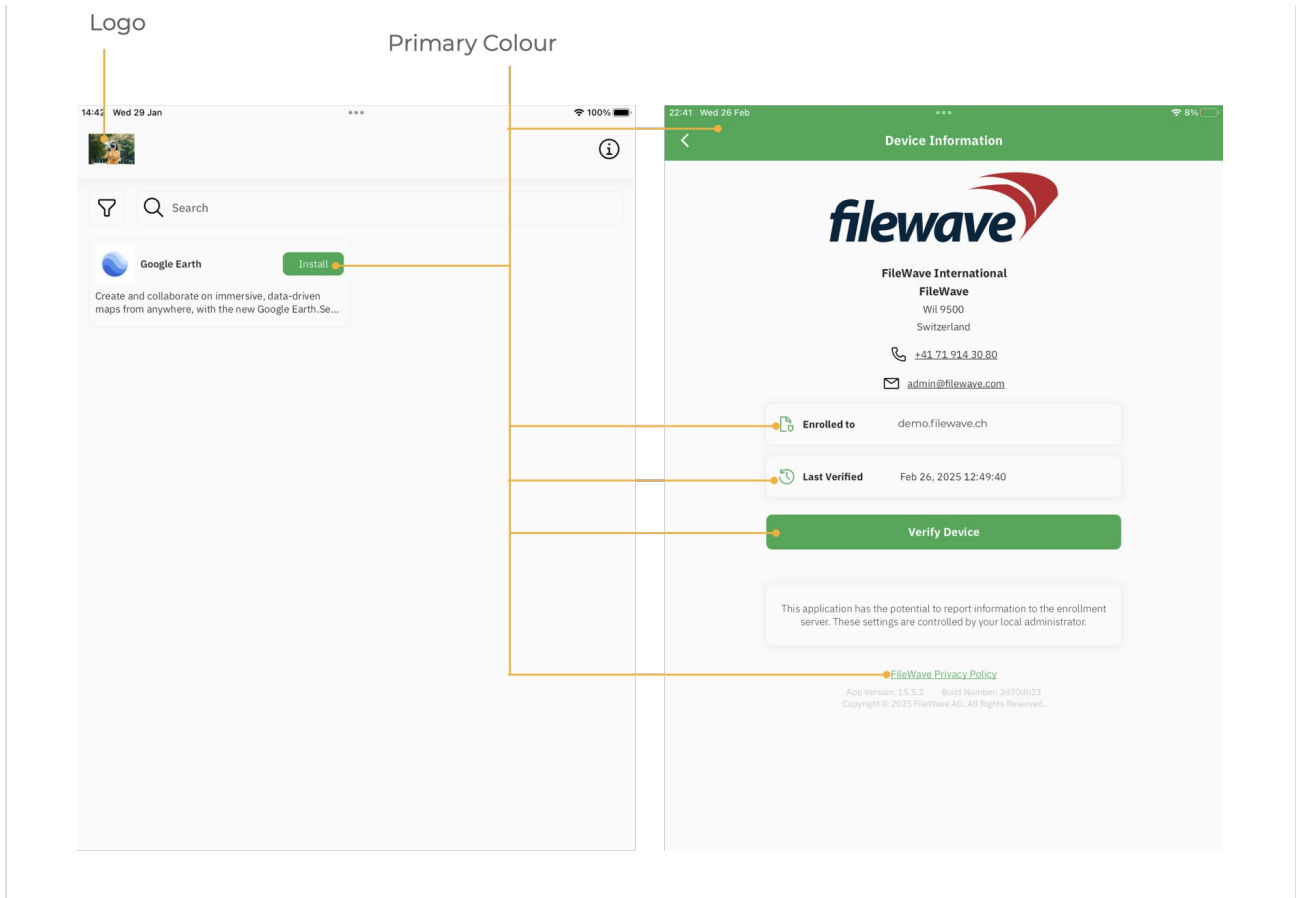
▼ iOS & iPadOS

App Portal is the name of the Kiosk on Apple mobile devices. As of FileWave 15.3, the App Portal IPA is not only automatically delivered to devices, but will also update automatically.

Example Customisation Options

Displayed in the below image:

- Logo

- Primary Colour: Green



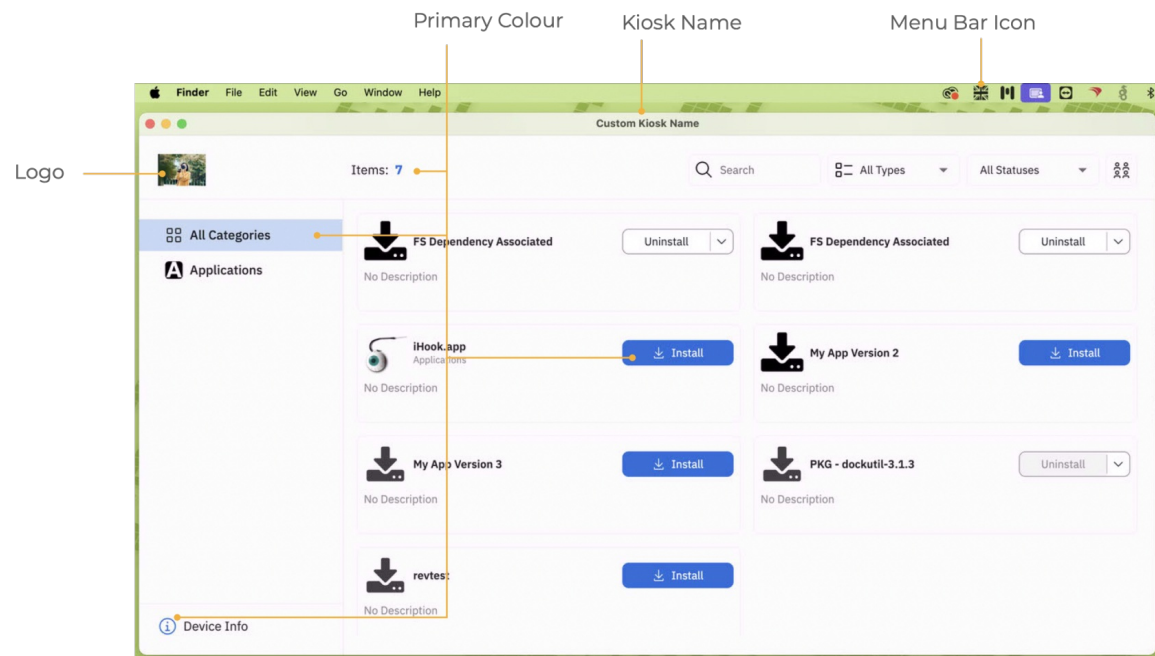
▼ macOS

Kiosk access is via Menu Bar.

Example Customisation Options

Displayed in the below image:

- Logo
- Primary Colour: Blue
- Kiosk Name: Custom Kiosk Name
- Menu Bar Icon - Union Jack Flag



macOS Menu Bar Extra Icon

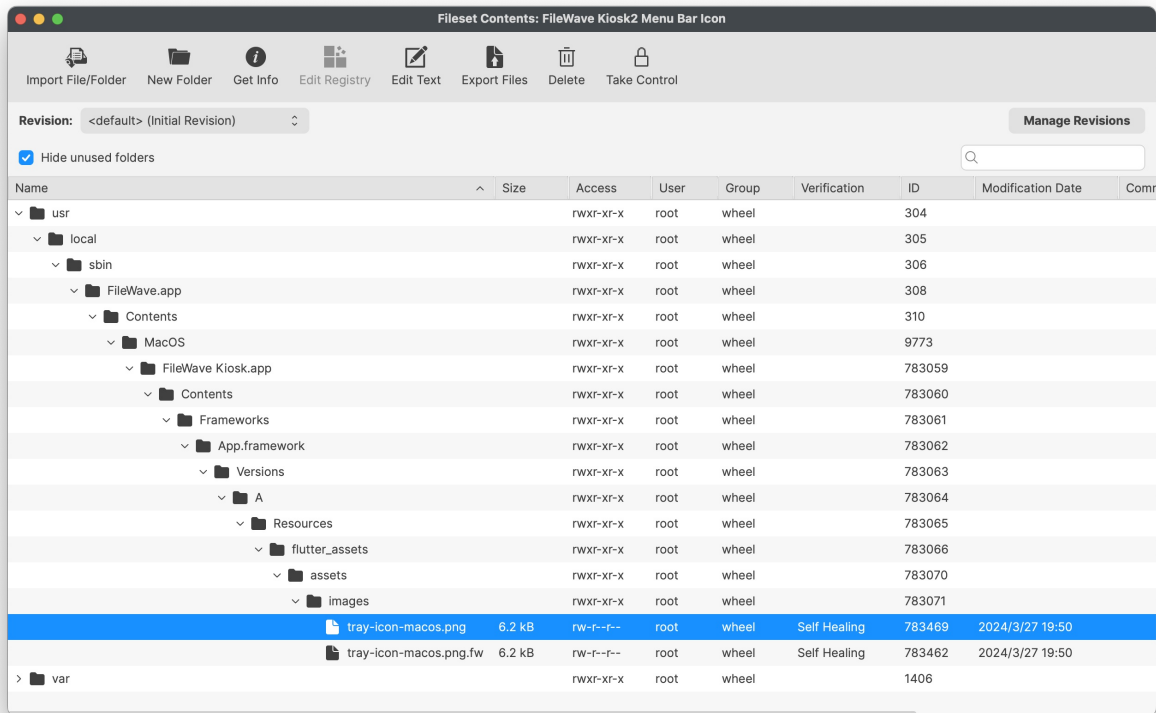
The following method provides a pre-configured Fileset for customising this icon with a local file.

The Menu Bar Extra Icon will show in black or white alone.

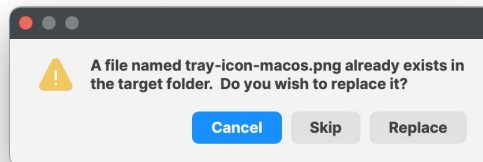
macOS may automatically hide one or more Menu Bar Extras to prevent crowding of the Menu Bar.

[FileWave Kiosk2 Menu Bar Icon.fileset.zip](#)

The Fileset needs to be edited prior to deployment. Out of the two files shown, the chosen custom image should be named to match the first png: 'tray-icon-macos.png'. Leave the other file in place.



Dragging the custom icon over the shown file should prompt a message as below. Select Replace.



Associate with a test device, and once happy with the look, you can broaden the association.

The Fileset is designed to:

- Restart the Kiosk after activation, automatically ensuring the user is immediately presented with the new logo
- On de-activation, the 'tray-icon-macos.png.fw' file will be copied to replace the custom logo (resetting the default) and again restarting the Kiosk for immediate change.

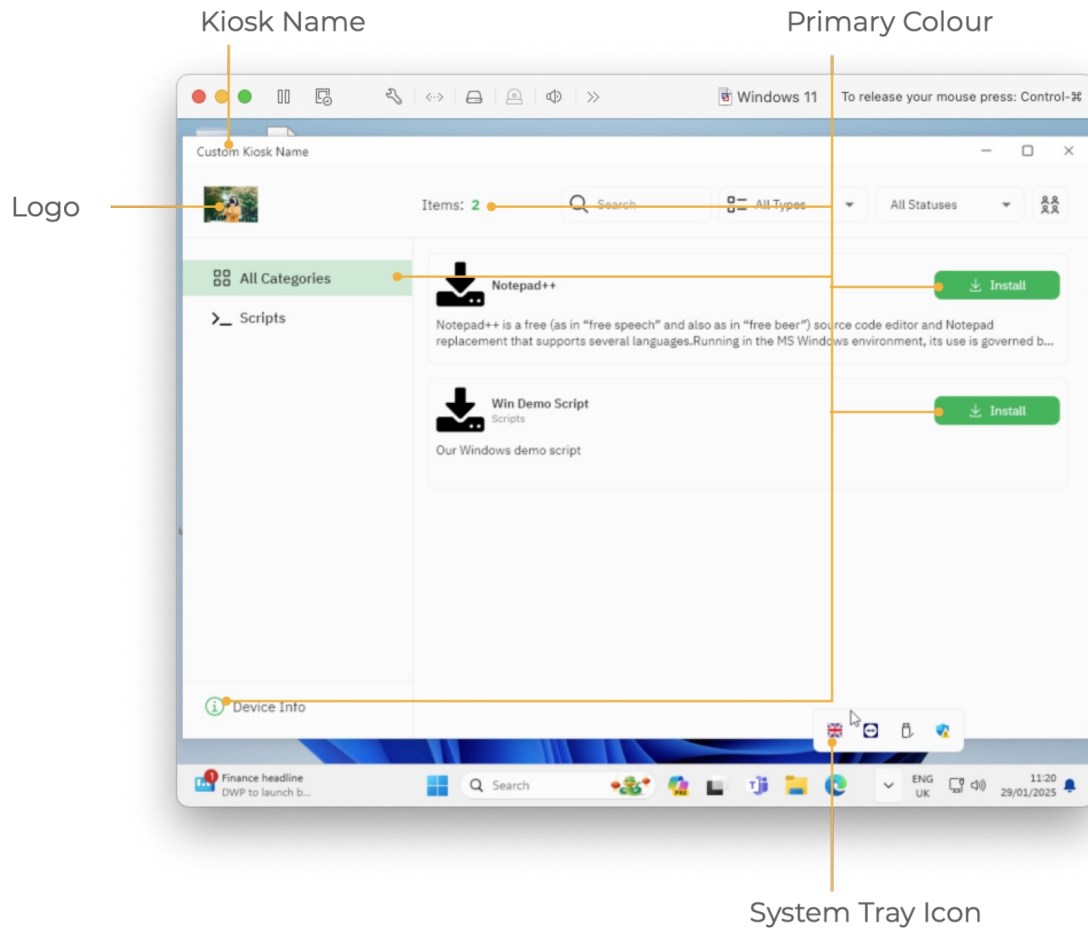
▼ Windows

Kiosk is accessed via the System Tray icon.

Example Customisation Options:

Displayed in the below image:

- Logo
- Primary Colour: Green
- Kiosk Name: Custom Kiosk Name
- System Tray Icon - Union Jack flag



Windows System Tray Icon

The following method provides a pre-configured Fileset for customising this icon with a local file.

[FileWave Kiosk2 Sytem Tray Icon.fileset.zip](#)

The provided Fileset contains two revisions:

- FileWave Client version 15.4- (32bit FileWave Client)
- FileWave Client version 15.5+ (64bit FileWave Client)

Name	Comment	ID
<default> (FileWave 15.4- (32bit))		736
FileWave 15.5+ (64bit)		736

+ - Edit Set as default Cancel Save

The Fileset needs to be edited prior to deployment. Out of the four files shown, the chosen custom icon should be named to match the two icon files: 'tray-icon-dark.ico' and 'tray-icon-light.ico'. Leave the other two files in place.

Unlike the other images, the Windows System Tray is using '.ico' files. These need to be of equal size, e.g. 256x256, 128x128, etc.

✓ Consider exporting the current 'ico' files, editing them with the chosen logo and then upload, if unsure how to create '.ico' files.

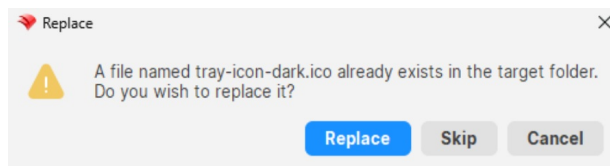
FileWave 15.4- (FileWave Client 32bit)

<div>Import File/FolderNew FolderGet InfoEdit RegistryEdit TextExport FilesDeleteTake Control</div>										
Revision: <default> (FileWave 15.4- (32bit))										Manage Revisions
<input checked="" type="checkbox"/> Hide unused folders										
<input type="text"/>										
Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Creation	
Program Files (x86)		rwX-----	root	staff		134				
FileWave		rwXr-xr-x	root	wheel		6156				
kiosk		rwXrwXr-x	root	admin		783471				
data		rwXrwXr-x	root	admin		783472				
flutter_assets		rwXrwXr-x	root	admin		783473				
assets		rwXrwXr-x	root	admin		783474				
images		rwXrwXr-x	root	admin		783475				
tray-icon-dark.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791159	2025/1/29 10:45			2025/1/2
tray-icon-dark.ico.fw	105 kB	rwXrwXr-x	root	admin	Self Healing	791144	2023/10/18 16:01			2023/10/
tray-icon-light.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791160	2025/1/29 10:45			2025/1/2
tray-icon-light.ico.fw	104.4 kB	rwXrwXr-x	root	admin	Self Healing	791143	2023/10/18 16:01			2023/10/

FileWave 15.5+ (FileWave Client 64bit)

<div>Import File/FolderNew FolderGet InfoEdit RegistryEdit TextExport FilesDeleteTake Control</div>										
Revision: FileWave 15.5+ (64bit)										Manage Revisions
<input checked="" type="checkbox"/> Hide unused folders										
<input type="text"/>										
Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Creation	
Program Files		rwX-----	root	staff		101				
FileWave		rwX-----	root	staff		33544				
client		rwX-----	root	staff		791137				
kiosk		rwX-----	root	staff		791138				
data		rwX-----	root	staff		791161				
flutter_assets		rwX-----	root	staff		791162				
assets		rwX-----	root	staff		791163				
images		rwX-----	root	staff		791164				
tray-icon-dark.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791154	2025/1/29 10:45			2025/1/2
tray-icon-dark.ico.fw	105 kB	rwXrwXr-x	root	admin	Self Healing	791147	2023/10/18 16:01			2023/10/
tray-icon-light.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791155	2025/1/29 10:45			2025/1/2
tray-icon-light.ico.fw	104.4 kB	rwXrwXr-x	root	admin	Self Healing	791149	2023/10/18 16:01			2023/10/

Dragging the custom icon over the shown files should prompt a message as below. Select Replace.



Associate the relevant revision with a test device and once happy broaden the association.

i The new image will not show until the FileWave Client is restarted or the user logs out and back in.

FileWave 15.3 - Pre 16.0

The below was introduced in FileWave 15.3. For for FileWave 16+ please use the above information.

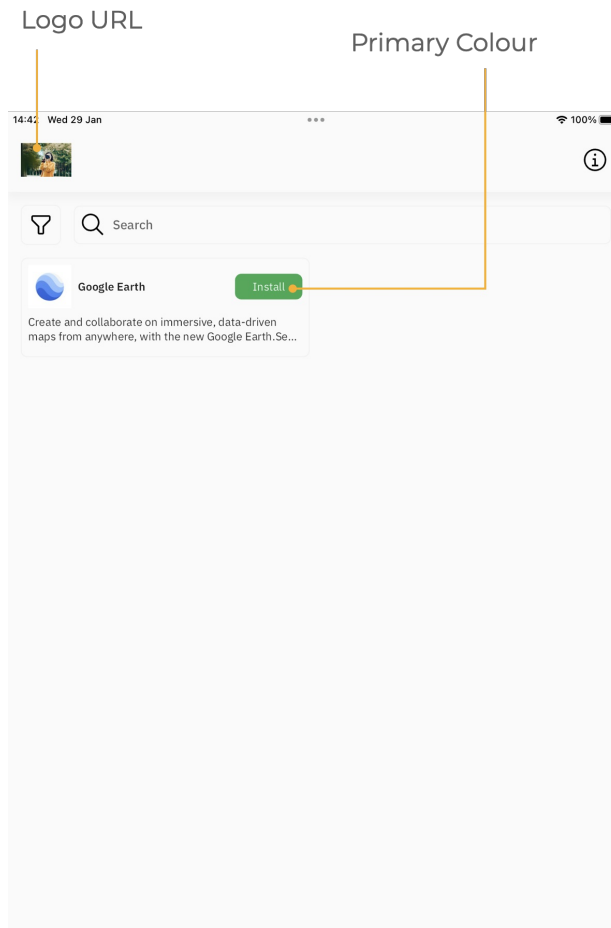
How

▼ iOS & iPadOS

Devices of this nature use the App Portal. As of FileWave 15.3, the App Portal IPA is automatically delivered to devices and will automatically update.

Customisation Options:

- Logo (Default to FileWave Logo if no custom logo set)
- Colour



Logo Customisation

❗ If you are a [Hosted Customer](#) then you will need [Technical Support](#) to assist with these changes for now.

Direct editing of the IPA is not feasible. As such, the logo needs to be hosted from the FileWave Server. The chosen image needs to be placed in the following location:

```
/usr/local/filewave/django/static/kiosk2/images/
```

For the IPA to utilise this image, edit the the following file:

```
/usr/local/filewave/django/filewave/settings_custom.py
```

The line may be added to the bottom of the custom settings file and needs to include the FQDN of the FileWave Server, along with the named image in the format:

```
KIOSK_LOGO_URL = 'https://[fully_qualified_domain_name]/filewave/static/kiosk2/images/[file name]'
```

For example, imagine those details are:

- image.svg
- demo.filewave.ch

The line added will then appear as:

```
KIOSK_LOGO_URL = 'https://demo.filewave.ch/filewave/static/kiosk2/images/image.svg'
```

Supported file formats are:

- SVG
- JPEG
- PNG
- GIF
- Animated GIF
- WebP
- Animated WebP
- BMP
- WBMP

Customise Colour

Colour may be customised by editing the same custom settings file. The colour should be presented in hex of either 6 or 8 characters. The line to add (again this may be added to the bottom of the custom settings file), should be of the format:

```
KIOSK_PRIMARY_COLOR = '[hex colour]'
```

For example:

```
KIOSK_PRIMARY_COLOR = '#e580ff'
```

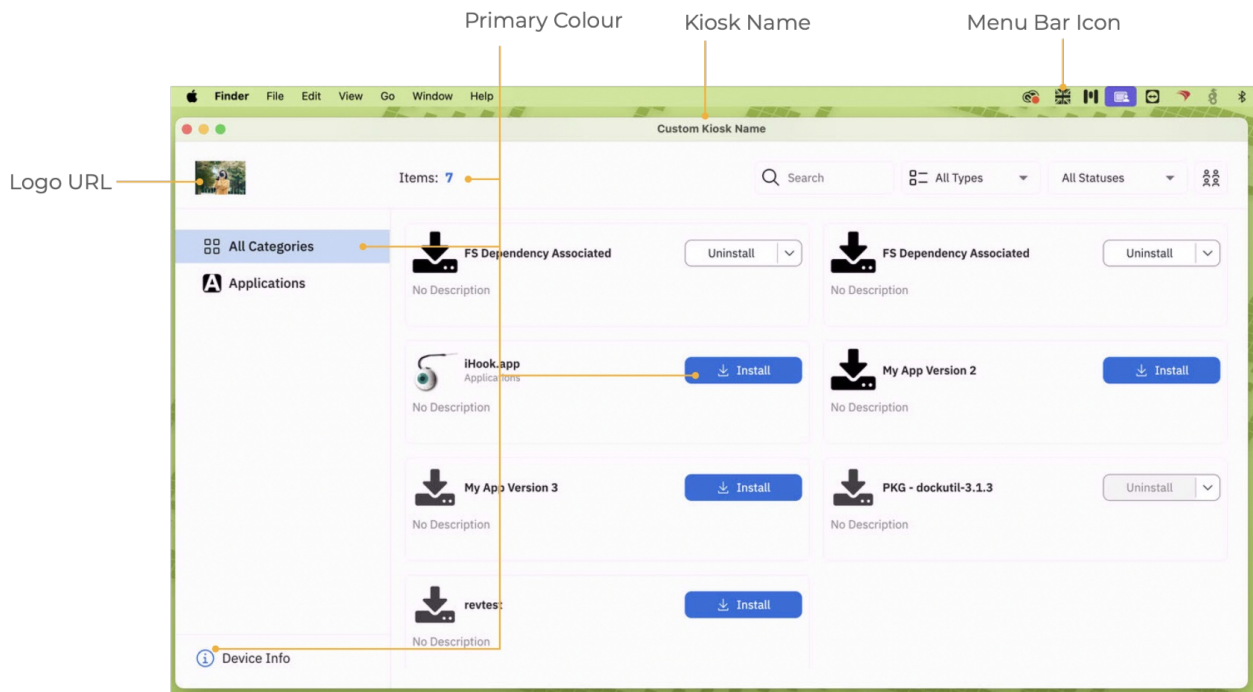
or

```
KIOSK_PRIMARY_COLOR = '#FF0000CC'
```

i The FileWave Server Service should be restarted after modification of the custom settings python file.

▼ macOS

Kiosk access is via Menu Bar.



macOS Kiosk App

Customisation Options:

- Logo (Default to FileWave Logo if no custom logo set)
- Colour
- Kiosk App Name

- Menu Bar Icon - See below: [Local macOS Logo](#)

3 items can be specified through a single file:

macOS:


```
/usr/local/sbin/FileWave.app/Contents/MacOS/FileWave\ Kiosk.app/Contents/custom/settings.json
```

The contents should appear similar to:

```
{
  "logo_url": "https://buffer.com/cdn-
cgi/image/w=1000,fit=contain,q=90,f=auto/library/content/images/size/w1200/2023/10/free-images.jpg",
  "primary_color": "#0465DA",
  "kiosk_app_name": "Custom Kiosk Name"
}
```

Defined as:

Key Name	Key Value	Default
logo_url	URL path to hosted custom image	FileWave Logo
primary_color	Colour in hex format, e.g. #RRGGBB	#0465DA
kiosk_app_name	Text Name of opened Kiosk Window	FileWave Kiosk


 It may be necessary to reboot the computer or log out and back in, before changes take effect; particularly if customisation of the older Version 1 Kiosk was removed at the same time that the new Version 2 Kiosk and customisation is applied.

 If the custom icon is added as per the instructions for i(Pad)OS devices, the same URL may be used in the above settings.

macOS Menu Bar Extra Icon

The following method provides a pre-configured Fileset for customising this icon with a local file.

 The Menu Bar Extra Icon will show in black or white alone.


 macOS will automatically hide one or more Menu Bar Extras to prevent crowding of the Menu Bar.

[FileWave Kiosk2 Menu Bar Icon.fileset.zip](#)

The Fileset needs to be edited prior to deployment. Out of the two files shown, the chosen custom image should be named to match the first png: 'tray-icon-macos.png'. Leave the other file in place.

Fileset Contents: FileWave Kiosk2 Menu Bar Icon									
<div> <div> Import File/Folder New Folder Get Info Edit Registry Edit Text Export Files Delete Take Control </div> <div> Revision: <default> (Initial Revision) <div>Manage Revisions</div> </div> <div> <input checked="" type="checkbox"/> Hide unused folders <div></div> </div> </div>									
Name	Size	Access	User	Group	Verification	ID	Modification Date	Comr	
usr		rwXr-xr-x	root	wheel		304			
local		rwXr-xr-x	root	wheel		305			
sbin		rwXr-xr-x	root	wheel		306			
FileWave.app		rwXr-xr-x	root	wheel		308			
Contents		rwXr-xr-x	root	wheel		310			
MacOS		rwXr-xr-x	root	wheel		9773			
FileWave Kiosk.app		rwXr-xr-x	root	wheel		783059			
Contents		rwXr-xr-x	root	wheel		783060			
Frameworks		rwXr-xr-x	root	wheel		783061			
App.framework		rwXr-xr-x	root	wheel		783062			
Versions		rwXr-xr-x	root	wheel		783063			
A		rwXr-xr-x	root	wheel		783064			
Resources		rwXr-xr-x	root	wheel		783065			
flutter_assets		rwXr-xr-x	root	wheel		783066			
assets		rwXr-xr-x	root	wheel		783070			
images		rwXr-xr-x	root	wheel		783071			
tray-icon-macos.png	6.2 kB	rw-r--r--	root	wheel	Self Healing	783469	2024/3/27 19:50		
tray-icon-macos.png.fw	6.2 kB	rw-r--r--	root	wheel	Self Healing	783462	2024/3/27 19:50		
var		rwXr-xr-x	root	wheel		1406			

Dragging the custom icon over the shown file should prompt a message as below. Select Replace.



A file named tray-icon-macos.png already exists in the target folder. Do you wish to replace it?

Cancel

Skip

Replace

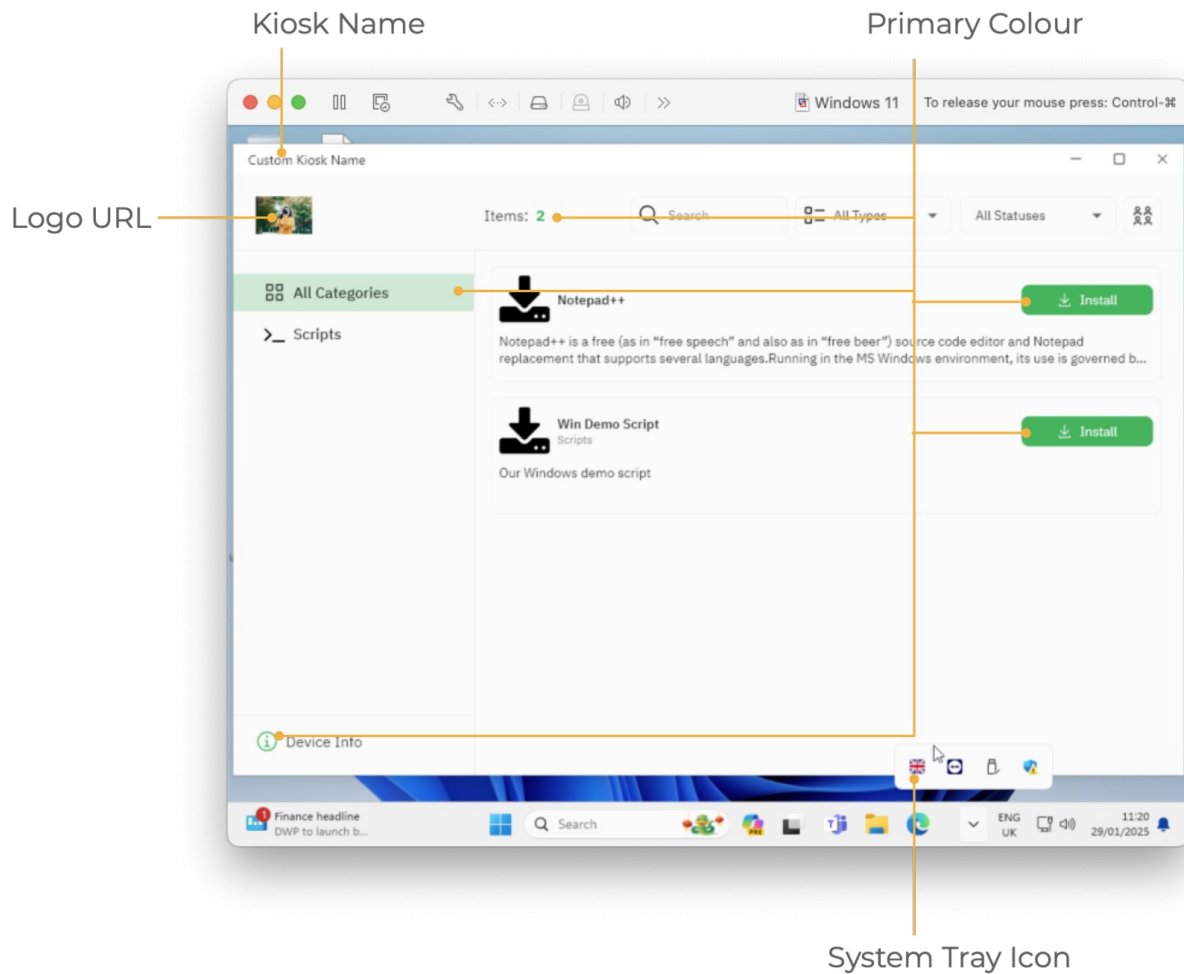
Associate with a test device, and once happy with the look, you can broaden the association.

The Fileset is designed to:

- Restart the Kiosk after activation, automatically ensuring the user is immediately presented with the new logo
- On de-activation, the 'tray-icon-macos.png.fw' file will be copied to replace the custom logo (resetting the default) and again restarting the Kiosk for immediate change.

▼ Windows

Kiosk is accessed via the System Tray icon.



Windows Kiosk App

Customisation Options:

- Logo (Default to FileWave Logo if no custom logo set)
- Colour
- Kiosk App Name
- System Tray Icon - See Windows System Tray Icon

All 3 items can be specified through a single file:

Windows (32bit FileWave Client: 15.4-):

```
C:\Program Files (x86)\FileWave\kiosk\custom\settings.json
```

Windows (64bit FileWave Client: 15.5+):

```
C:\Program Files\FileWave\client\kiosk\custom\settings.json
```

The contents should appear similar to:

```
{
  "logo_url": "https://my.company/logo.svg",
  "primary_color": "#0465DA",
  "kiosk_app_name": "My Kiosk"
}
```

Defined as:

Key Name	Key Value	Default
logo_url	URL path to hosted custom image	FileWave Logo
primary_color	Colour in hex format, e.g. #RRGGBB	#0465DA
kiosk_app_name	Text Name of opened Kiosk Window	FileWave Kiosk

It may be necessary to reboot the computer before changes take effect; particularly if customisation of the older Kiosk

was removed at the same time that the new Kiosk and customisation is added.

✔ If the custom icon is added as per the instructions for i(Pad)OS devices, the same URL may be used in the above settings.

Windows System Tray Icon

The following method provides a pre-configured Fileset for customising this icon with a local file.

[FileWave Kiosk2 Sytem Tray Icon.fileset.zip](#)

The provided Fileset contains two revisions:

- FileWave Client version 15.4- (32bit FileWave Client)
- FileWave Client version 15.5+ (64bit FileWave Client)

Name	Comment	ID
<default> (FileWave 15.4- (32bit))		736
FileWave 15.5+ (64bit)		736

+

-

Edit

Set as default

Cancel

Save

The Fileset needs to be edited prior to deployment. Out of the four files shown, the chosen custom icon should be named to match the two icon files: 'tray-icon-dark.ico' and 'tray-icon-light.ico'. Leave the other two files in place.

Unlike the other images, the Windows System Tray is using '.ico' files. These need to be of equal size, e.g. 256x256, 128x128, etc.

- ✔ Consider exporting the current 'ico' files, editing them with the chosen logo and then upload, if unsure how to create '.ico' files.

FileWave 15.4- (FileWave Client 32bit)

Import File/Folder

New Folder

Get Info

Edit Registry

Edit Text

Export Files

Delete

Take Control

Revision: <default> (FileWave 15.4- (32bit))

Manage Revisions

☒ Hide unused folders

Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Creation
Program Files (x86)		rwX-----	root	staff		134			
FileWave		rwXr-Xr-X	root	wheel		6156			
kiosk		rwXrwXr-X	root	admin		783471			
data		rwXrwXr-X	root	admin		783472			
flutter_assets		rwXrwXr-X	root	admin		783473			
assets		rwXrwXr-X	root	admin		783474			
images		rwXrwXr-X	root	admin		783475			
tray-icon-dark.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791159	2025/1/29 10:45		2025/1/2
tray-icon-dark.ico.fw	105 kB	rwXrwXr-X	root	admin	Self Healing	791144	2023/10/18 16:01		2023/10/
tray-icon-light.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791160	2025/1/29 10:45		2025/1/2
tray-icon-light.ico.fw	104.4 kB	rwXrwXr-X	root	admin	Self Healing	791143	2023/10/18 16:01		2023/10/

FileWave 15.5+ (FileWave Client 64bit)

Import File/FolderNew FolderGet InfoEdit RegistryEdit TextExport FilesDeleteTake Control

Revision: FileWave 15.5+ (64bit)Manage Revisions

☒ Hide unused folders

NameSizeAccessUserGroupVerificationIDModification DateCommentCreat

Program Files

FileWave

client

kiosk

data

flutter_assets

assets

images

tray-icon-dark.ico152.7 kBrw-r--r--Typical ...staffSelf Healing7911542025/1/29 10:452025/

tray-icon-dark.ico.fw105 kBwxrwxr-xrootadminSelf Healing7911472023/10/18 16:012023/

tray-icon-light.ico152.7 kBrw-r--r--Typical ...staffSelf Healing7911552025/1/29 10:452025/

tray-icon-light.ico.fw104.4 kBwxrwxr-xrootadminSelf Healing7911492023/10/18 16:012023/

Dragging the custom icon over the shown files should prompt a message as below. Select Replace.

Replace

A file named tray-icon-dark.ico already exists in the target folder. Do you wish to replace it?

Replace

Skip

Cancel

Associate the relevant revision with a test device and once happy broaden the association.

The new image will not show until the FileWave Client is restarted or the user logs out and back in.

Related Links

- FileWave Kiosk for macOS and Windows overview (15.3+)
- Removing pre-15.3 Kiosk Customizations (macOS/Windows)

Revision #59

Created 2 August 2023 13:37:18 by Josh Levitsky

Updated 15 May 2025 08:13:49 by Sean Holden