

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:

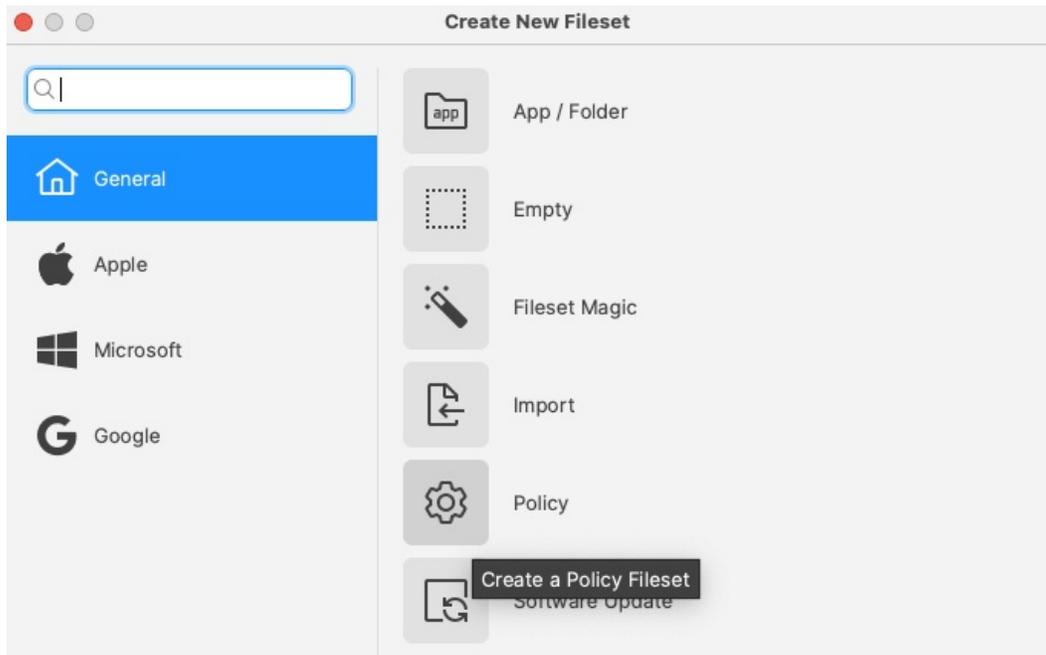
- Colour
- Name of Kiosk Window (Computers only)
- Shortcut icon in macOS Menu Bar or Windows System Tray
- Logo image shown in macOS/Windows Kiosk application

How

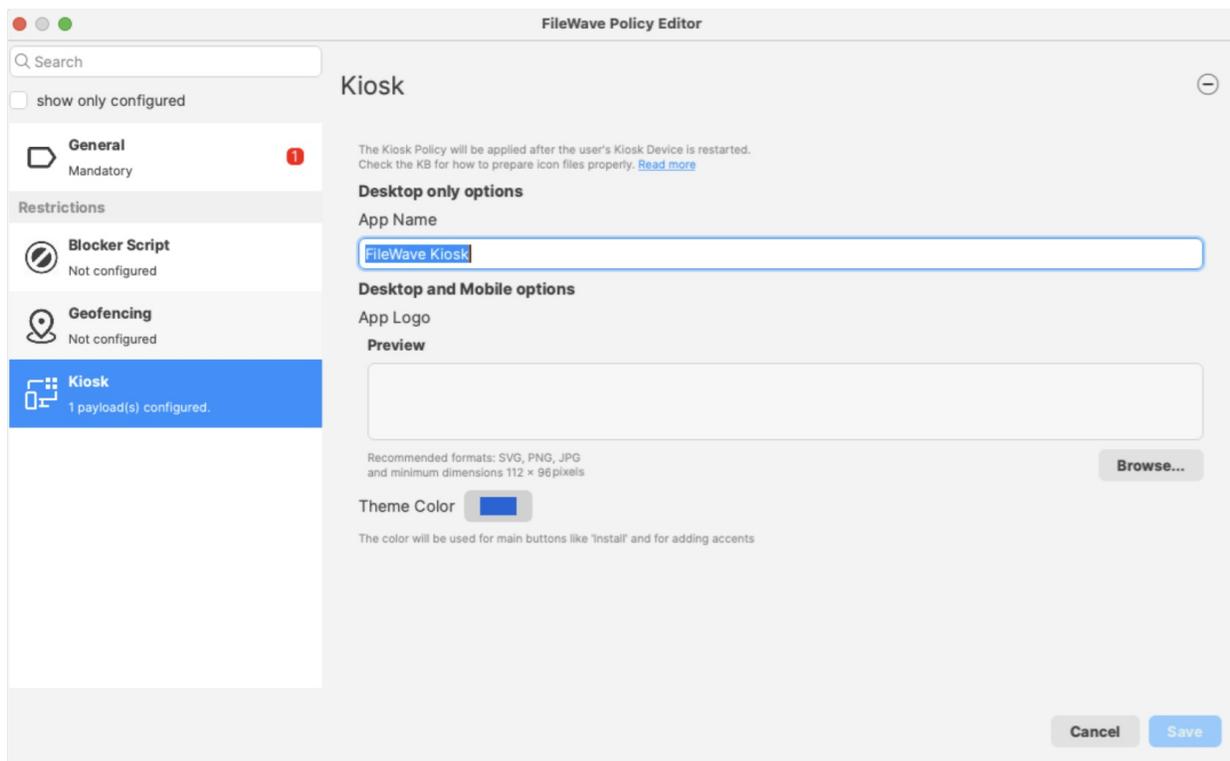
FileWave 16+ now offers a Policy Fileset for Kiosk customisation. Default configurations are applied when no custom Fileset is associated:

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

ⓘ 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

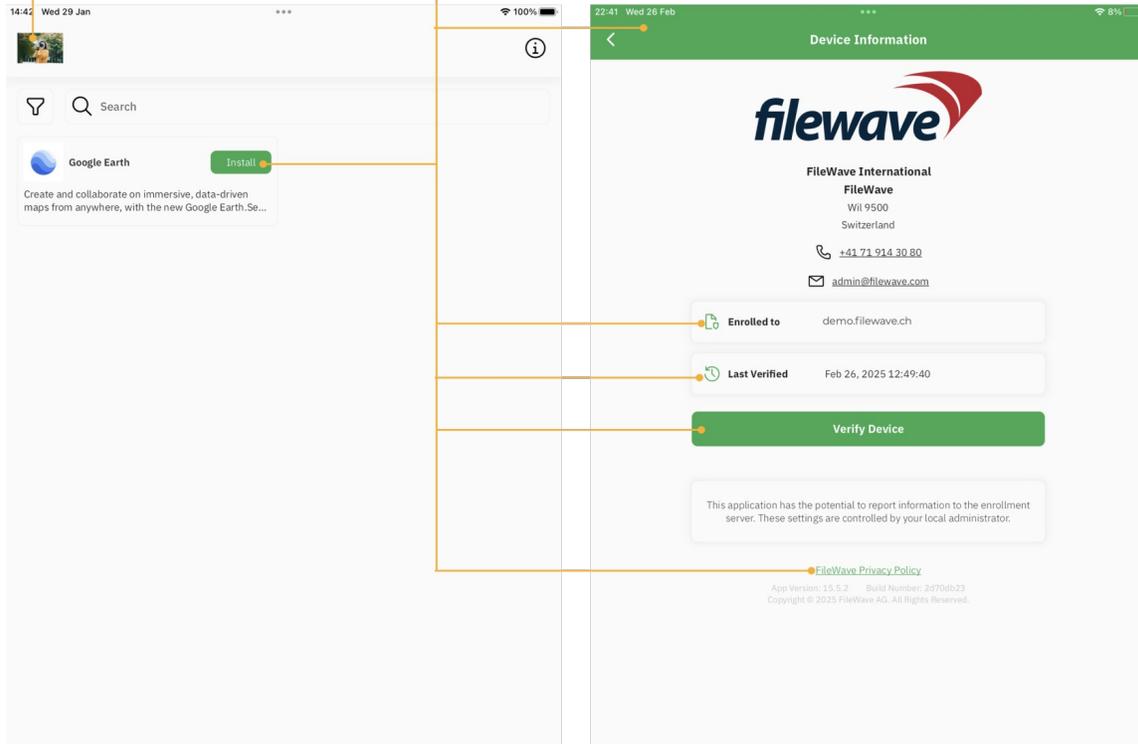
Displayed in the below image:

- Logo

- Primary Colour: Green

Logo

Primary Colour



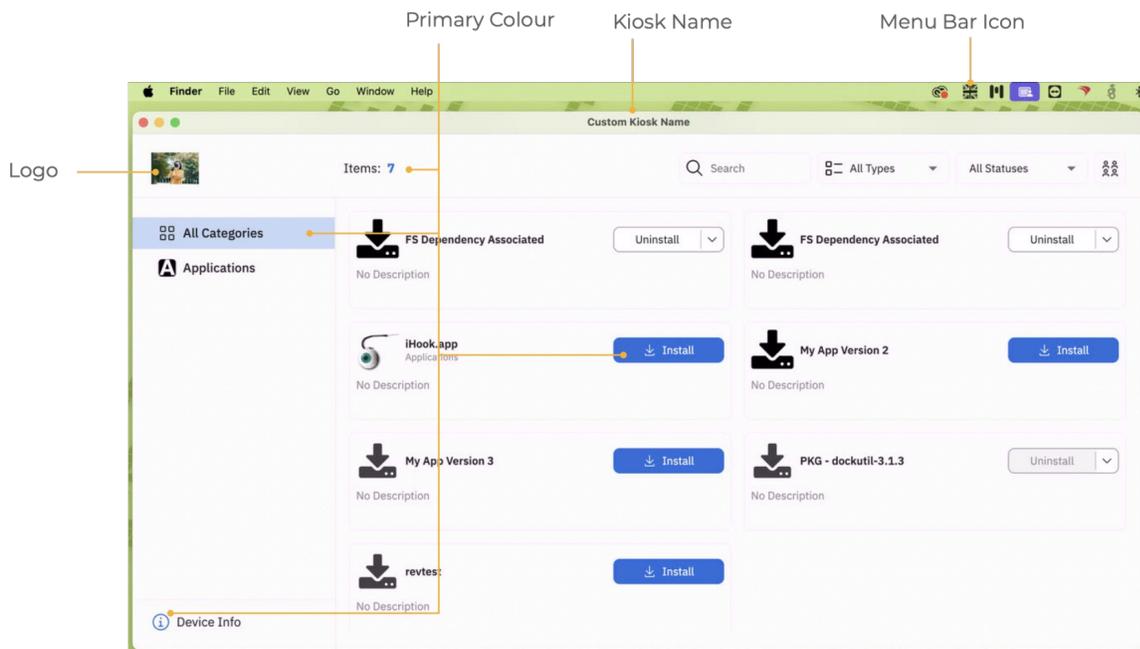
macOS

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

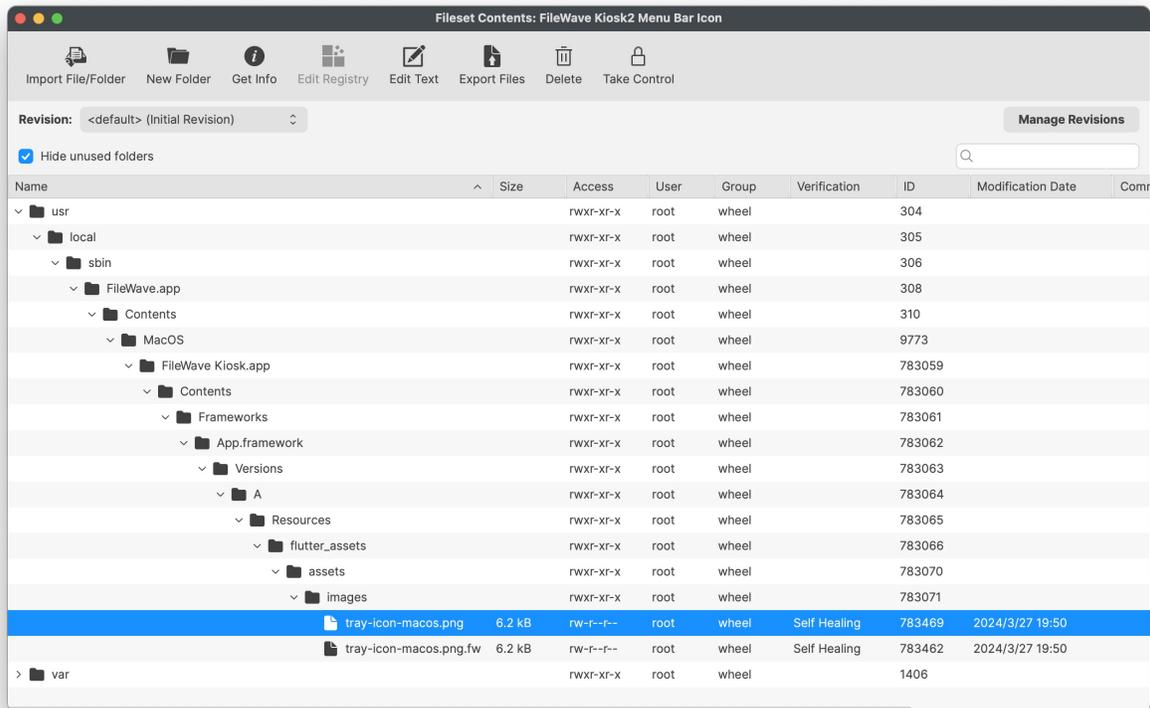
The following method provides a pre-configured Fileset for customising this icon with a local file.

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

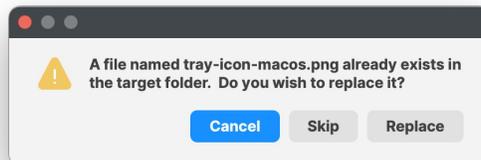
macOS may automatically hide one or more Menu Bar Extras to prevent crowding of the Menu Bar.

[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.

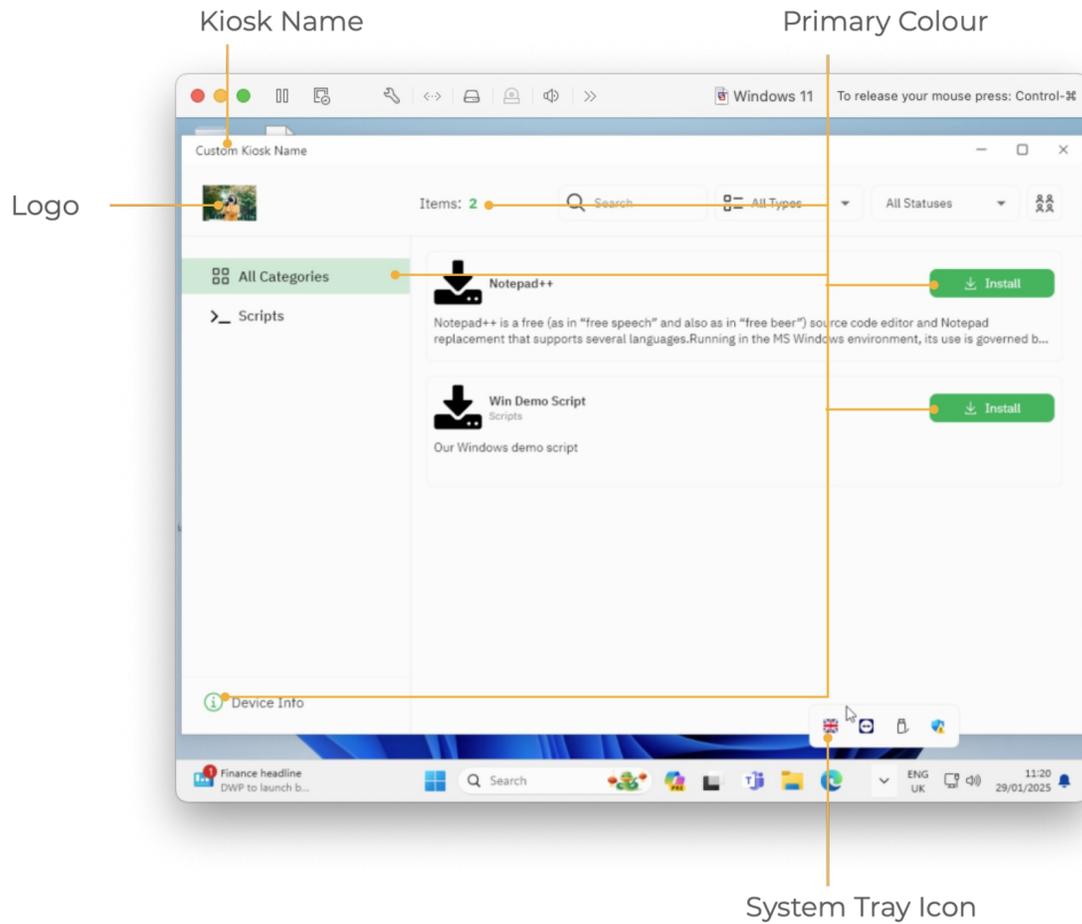
▼ Windows

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

Name	Comment	ID

Name	Comment	ID

Name	Comment	ID

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.

1 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.

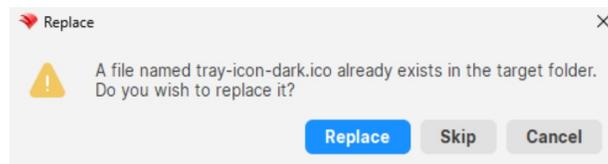
FileWave 15.4- (FileWave Client 32bit)

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)

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/
tray-icon-dark.ico.fw	105 kB	rwXrwxr-X	root	admin	Self Healing	791147	2023/10/18 16:01		2023/
tray-icon-light.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791155	2025/1/29 10:45		2025/
tray-icon-light.ico.fw	104.4 kB	rwXrwxr-X	root	admin	Self Healing	791149	2023/10/18 16:01		2023/

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.

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.

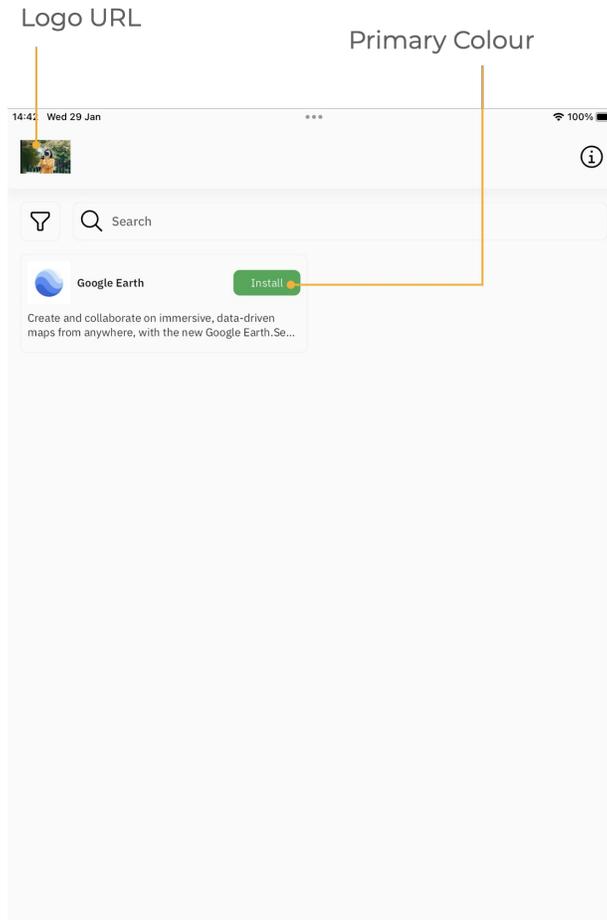
How

▼ 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'
```

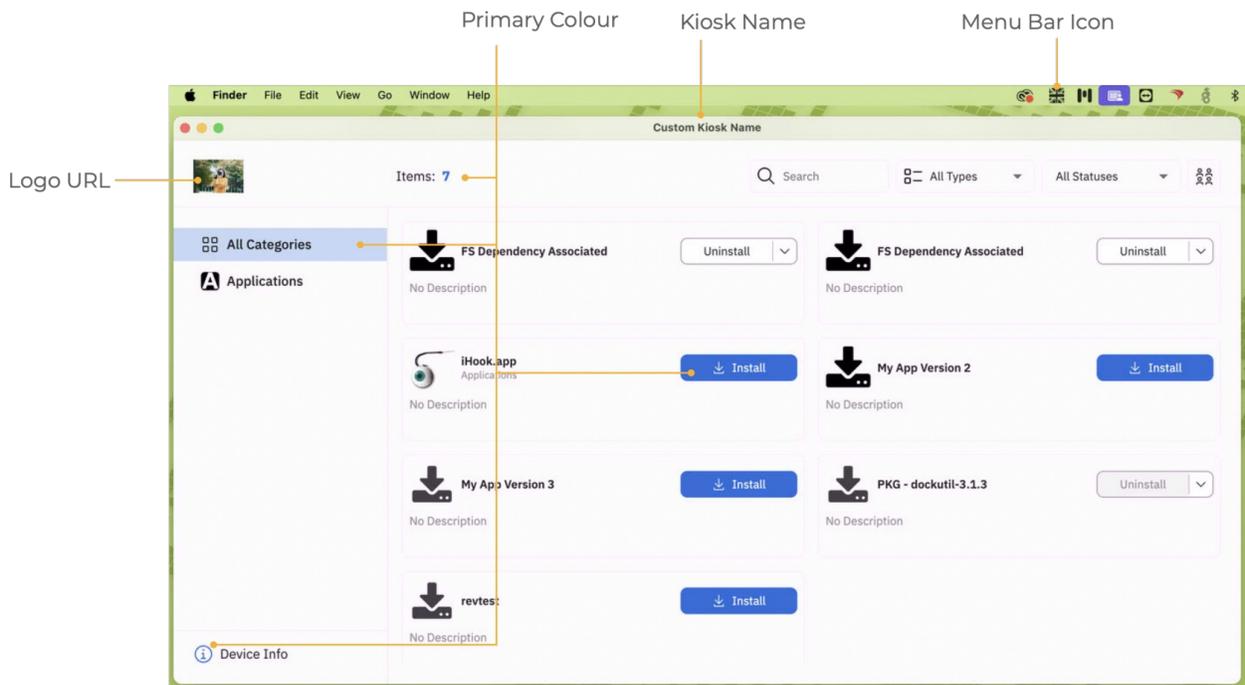
or

```
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

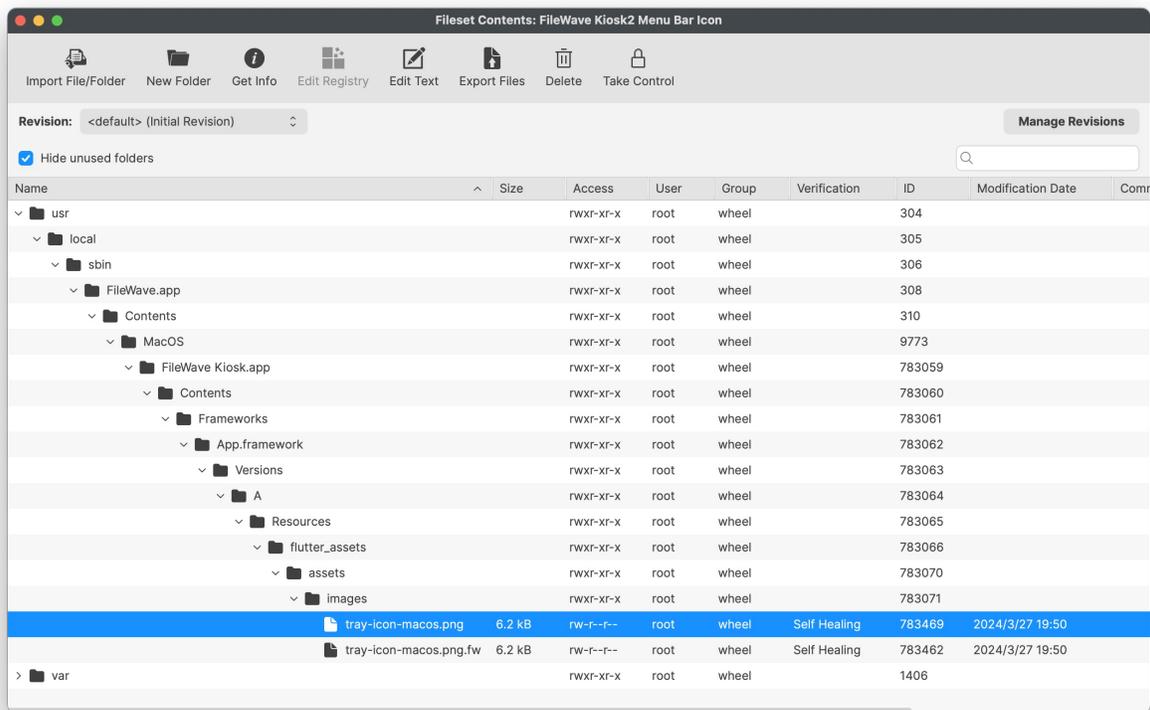
The following method provides a pre-configured Fileset for customising this icon with a local file.

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

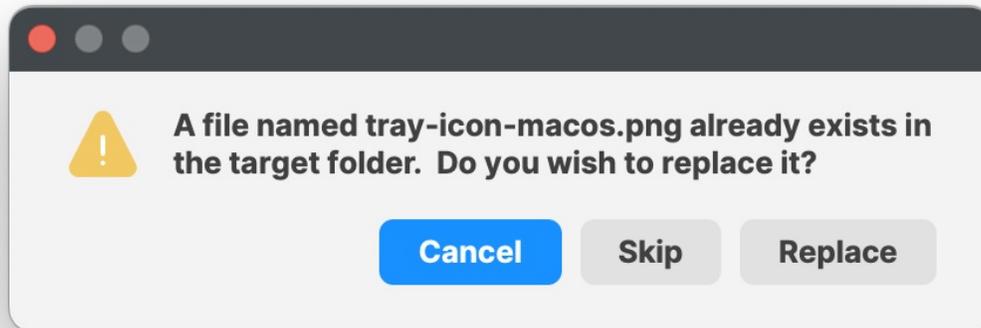
⚠ macOS will automatically hide one or more Menu Bar Extras to prevent crowding of the Menu Bar.

[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.



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



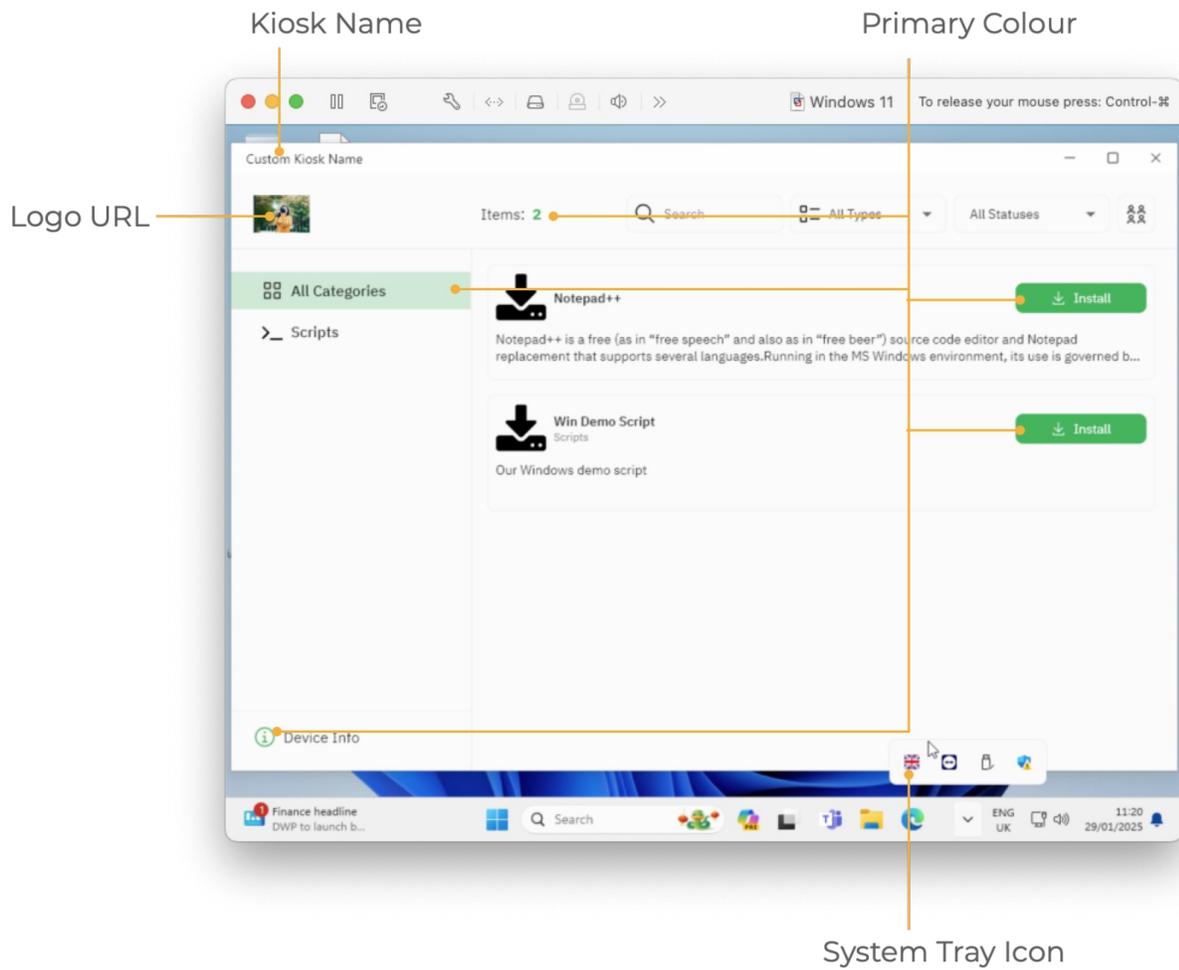
Associate with a test device, and once happy with the look, you can broaden the association.

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.



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

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The provided Fileset contains two revisions:

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

Name	Comment	ID
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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.

ℹ 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.

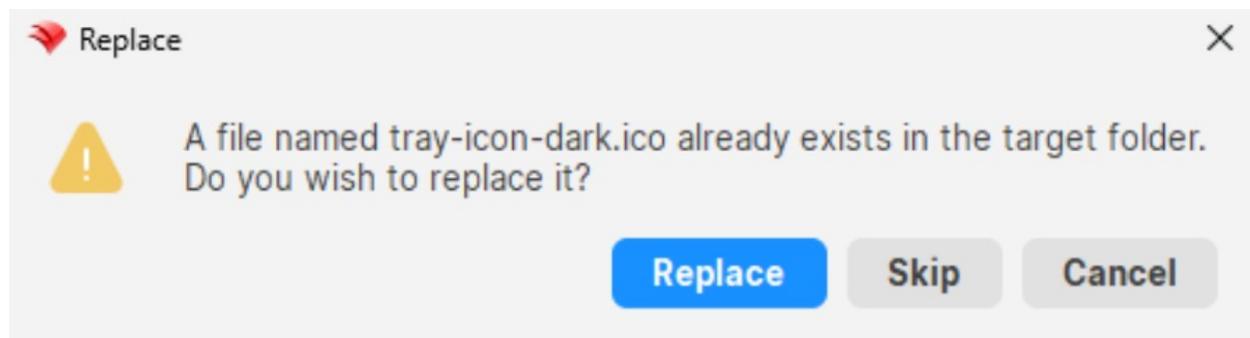
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Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Creation
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FileWave		rw-r--r--	root	wheel		6156			
kiosk		rw-rw-r--	root	admin		783471			
data		rw-rw-r--	root	admin		783472			
flutter_assets		rw-rw-r--	root	admin		783473			
assets		rw-rw-r--	root	admin		783474			
images		rw-rw-r--	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	rw-rw-r--	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	rw-rw-r--	root	admin	Self Healing	791143	2023/10/18 16:01		2023/10/

FileWave 15.5+ (FileWave Client 64bit)

Name	Size	Access	User	Group	Verification	ID	Modification Date	Comment	Created
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	2025/11/29 10:45		2025/
tray-icon-dark.ico.fw	105 kB	rw-rw-r-x	root	admin	Self Healing	791147	2023/10/18 16:01		2023/
tray-icon-light.ico	152.7 kB	rw-r--r--	Typical ...	staff	Self Healing	791155	2025/11/29 10:45		2025/
tray-icon-light.ico.fw	104.4 kB	rw-rw-r-x	root	admin	Self Healing	791149	2023/10/18 16:01		2023/

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.

Related Links

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

🔄Revision #57
 ★Created 2 August 2023 13:37:18 by Josh Levitsky
 ✎Updated 26 February 2025 22:50:25 by Sean Holden