

Grandstream Networks, Inc.

GHP63X(W) - Wallpaper and Screensaver
Customization Guide

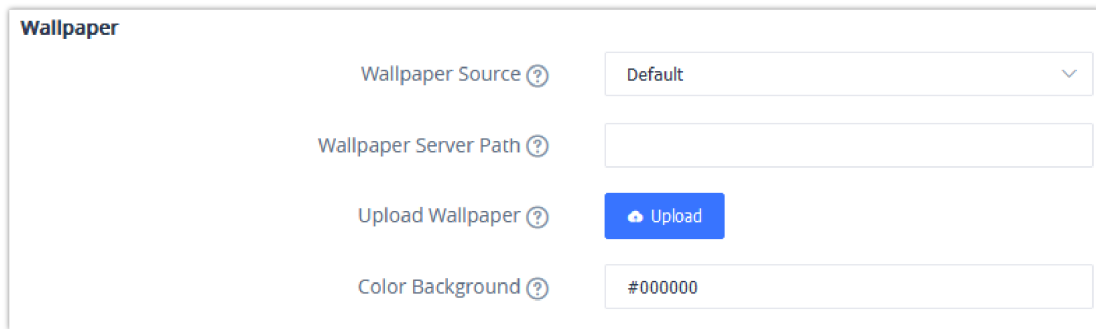


The GHP63x(W) series of hotel phones comes with a variety of features that can be tailored to the needs of hotels, hospitals, apartments and more. Not only is the GHP63x(W) series a well rounded solution for hotel staff and guests, but it also allows wallpaper and screensaver customization to complement its sleek and compact design.

This guide describes, step by step, how to customize the wallpaper and screensaver on a GHP63x(W) hotel IP phone.

Wallpaper Customization

To change the wallpaper settings, please access the Web UI by opening a browser, entering the phone's IP address and logging in with the administrator username and password. Then, go to **System Settings → Preferences → Wallpaper**.



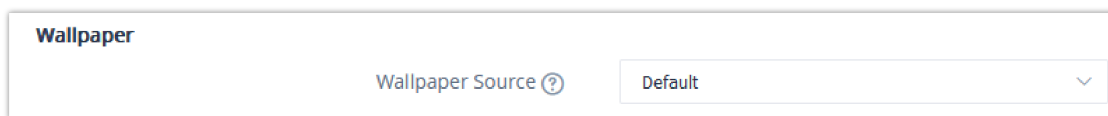
GHP63x(W) Wallpaper Settings

On the **"Wallpaper Source"** list, users can choose their preferred method to store the wallpapers. There are four ways, either by using the **default** option, **downloading** the wallpaper using a server path, **uploading** it or choosing a **specific color**.

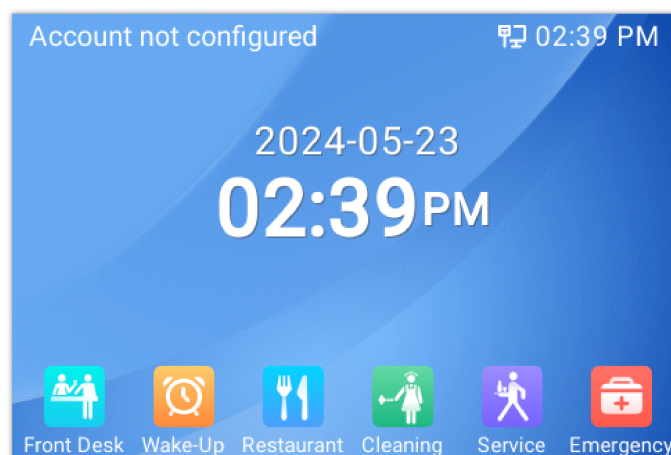
In this section, we will explain how to configure each method on the phone's Web UI.

Default Wallpaper

The GHP63x(W) comes with a predefined wallpaper which can be set under **System Settings → Preferences → Wallpaper** by selecting **"Default"** from the **Wallpaper Source** drop-down menu.



The following image shows the default GHP63x(W) wallpaper.

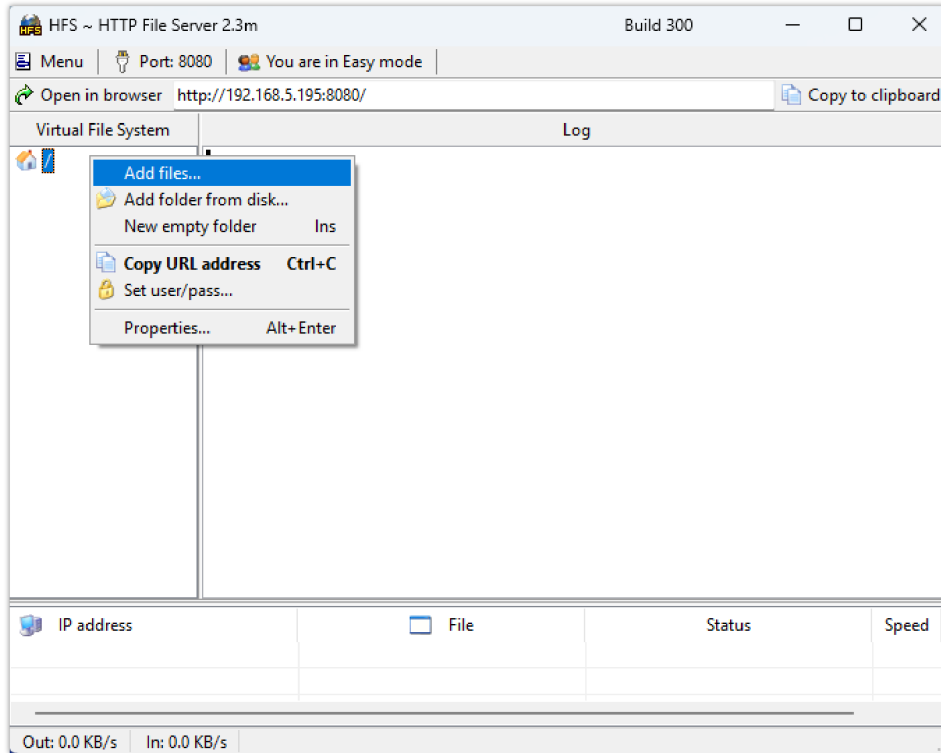


GHP63x(W) Default Wallpaper

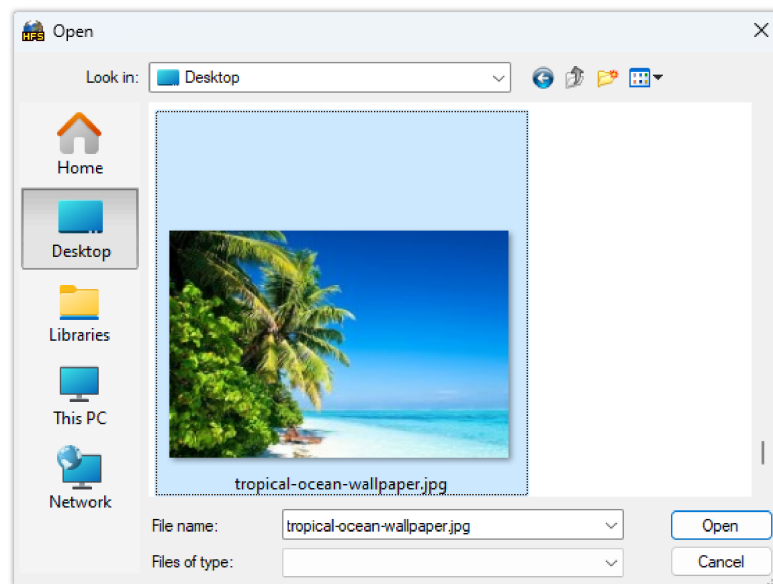
Wallpaper Download

Users can also download a wallpaper using a configured server path. In this example, we will be using a local HTTP server by following these steps :

1. Launch the install of the tool once it's fully downloaded from the following link: " <http://www.rejetto.com/hfs/download> "
2. Click on **Run** to launch the HTTP server.
3. When HFS starts, browse and add the wallpaper image file from local directories.



4. Select the file and click **Open** to upload it to the HTTP server.

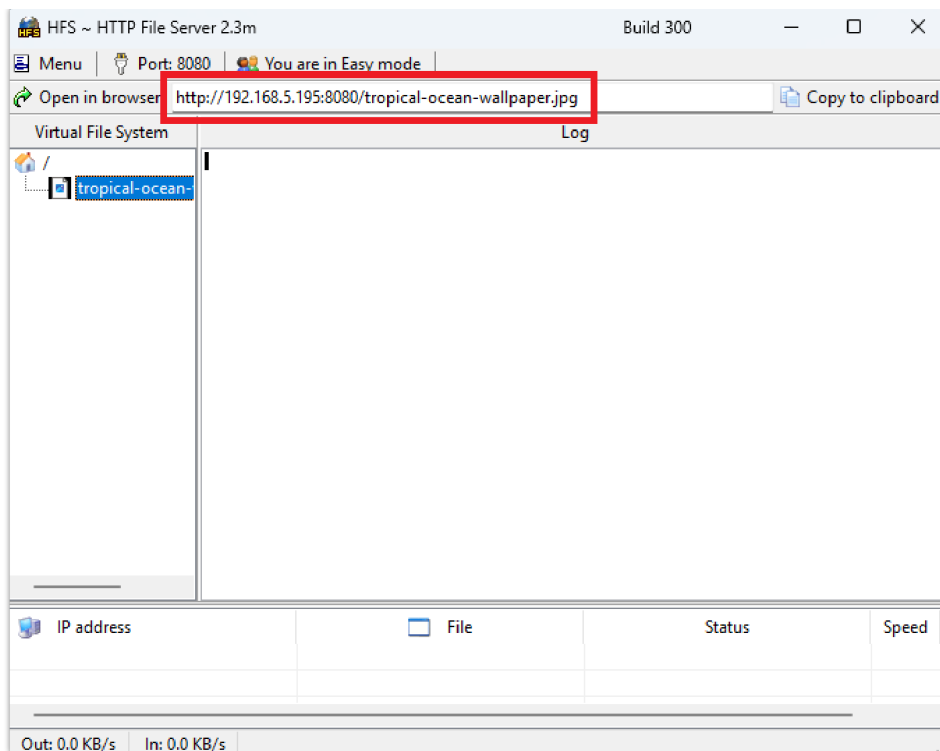


Adding the Wallpaper Image File

Note:

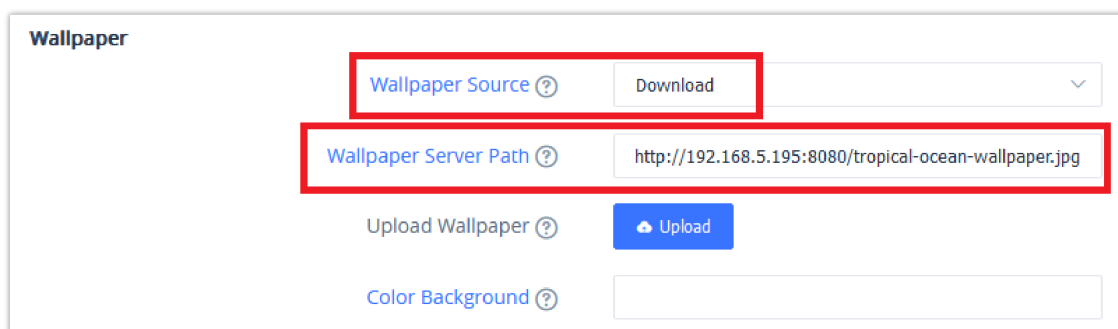
The wallpaper image should be in **JPG** or **PNG** format and must not exceed **500 KB**

5. Once the wallpaper image has been uploaded, copy the server path as shown below :



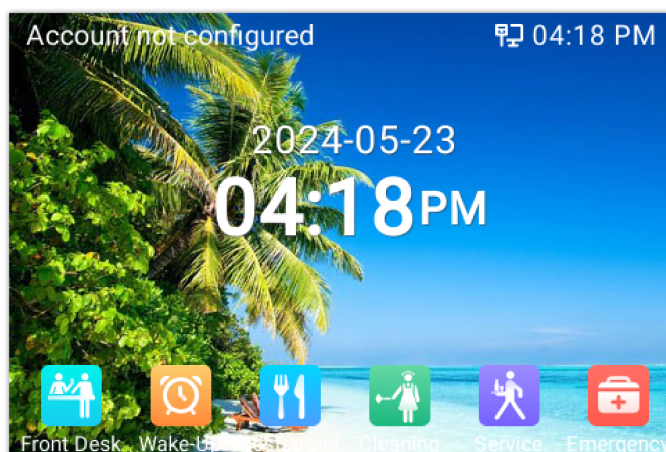
HTTP Server path

- To configure the server path on the GHP63x(W), go to **System Settings** → **Preferences** → **Wallpaper**, set **Wallpaper Source** to “**Download**” and paste the HTTP server path under **Wallpaper Server Path**.



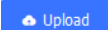
Configuring the Wallpaper Server Path on GHP63x(W)

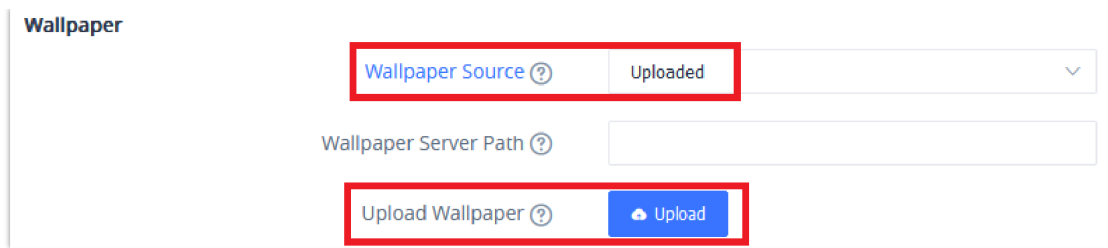
- Click on **Save and Apply** for the changes to reflect on the GHP63x(W) phone’s LCD.



GHP63x(W) Wallpaper Downloaded successfully

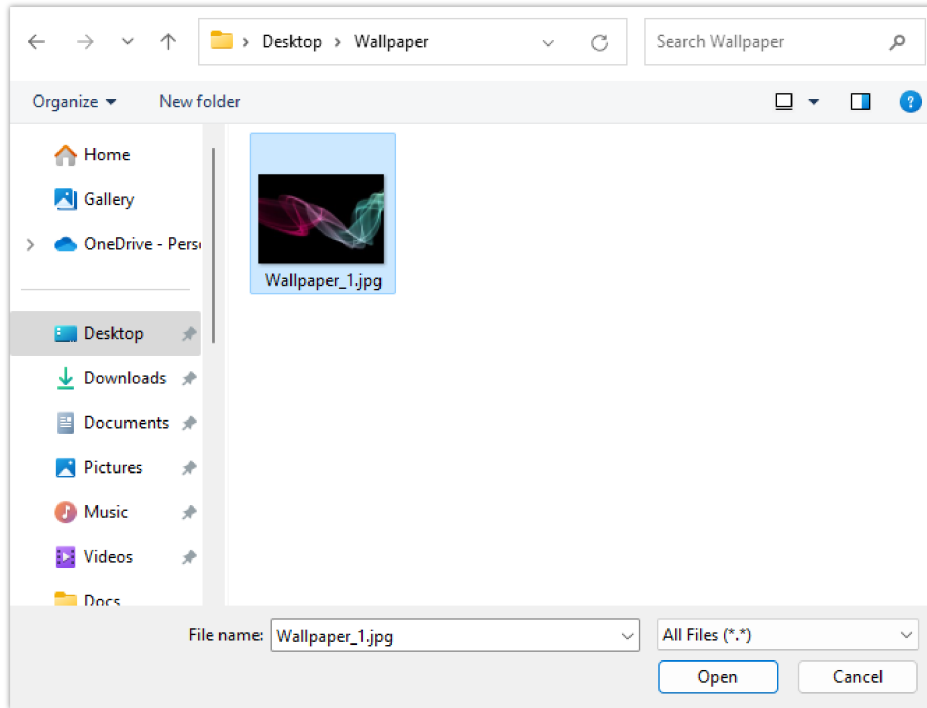
Wallpaper Upload

- To upload a wallpaper, Go to **System Settings** → **Preferences** → **Wallpaper**. Set **Wallpaper Source** to “**Uploaded**” and click on **Upload** 



GHP63x(W) Wallpaper Upload Settings

2. Select the wallpaper from a local directory and click **Open** to upload it and **Save and Apply**.

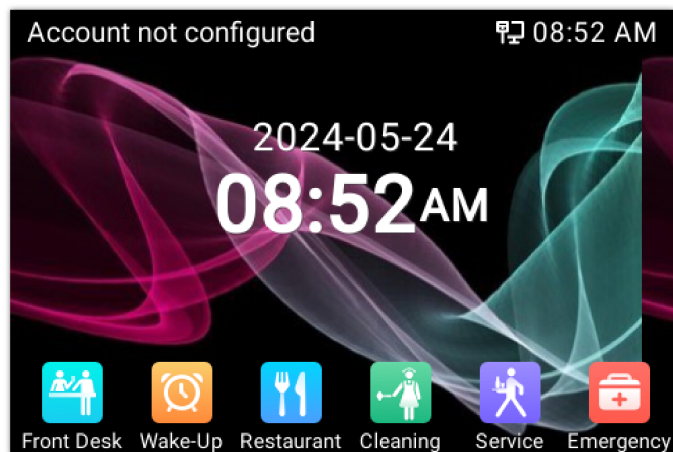


Wallpaper Local Directory

Requirements:

The uploaded wallpaper must be in **JPG** or **PNG** format and it should not exceed **500 KB**

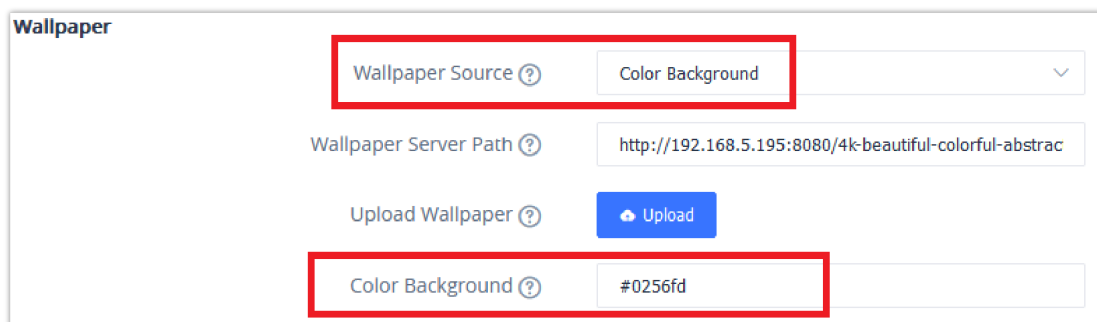
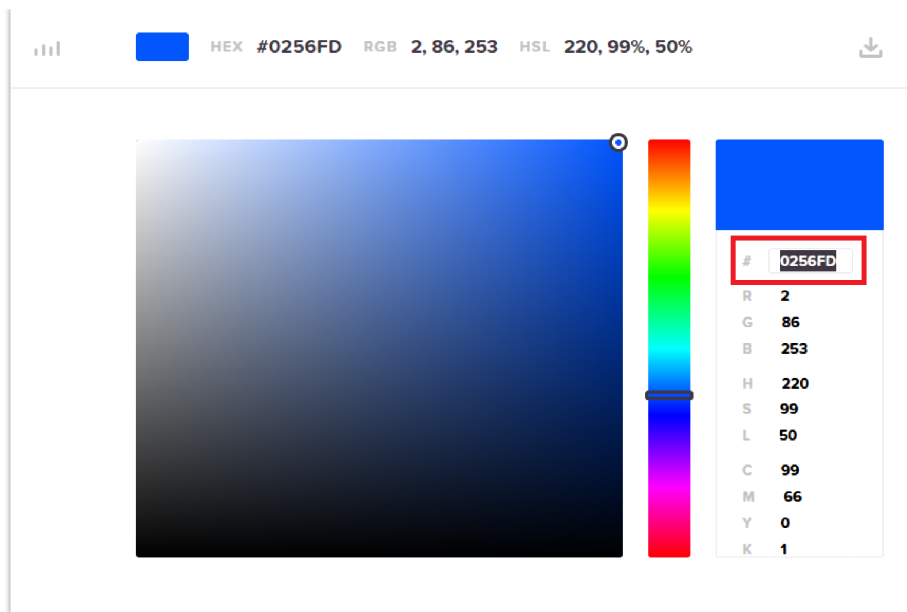
3. Click on **Save and Apply**, and the uploaded wallpaper will appear on the phone as follow :



GHP63x(W) Wallpaper Uploaded

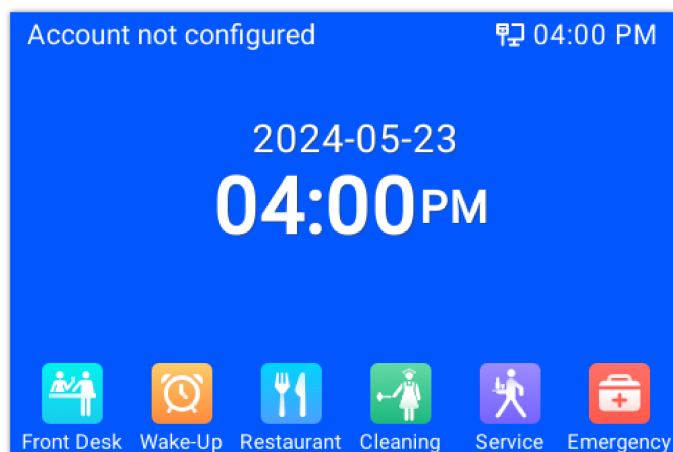
Color Background Wallpaper

1. In order the change the phone’s wallpaper to a solid color, go to **System Settings** → **Preferences** → **Wallpaper** and set **Wallpaper Source** to “**Color Background**”.
2. Enter a color to use in **HEX format** under **Color Background**. Please use this link to find the HEX format of a specific color <http://htmlcolorcodes.com>



Configuring Color Background on GHP63x(W)

3. Once the settings are saved and applied, the phone's wallpaper will change to the color chosen as shown in the image below :



GHP63x(W) Color Background Wallpaper

Screensaver Customization

In order to customize the screensaver, user need to access the Web UI and go to **System Settings** → **Preferences** → **Screensaver**.

Screensaver	
Screensaver ?	Yes
Screensaver Source ?	Default
Show Date and Time ?	<input checked="" type="checkbox"/>
Screensaver Timeout ?	3
Screensaver Server Path ?	
Screensaver XML Download Interval ?	0

GHP63x(W) Screensaver Settings

To turn on or off the screensaver feature, set Screensaver to "Yes" or "No" (this feature is turned on by default). Users can also choose whether or not to **Show Date and Time** and configure the minutes of idle time before the screensaver activates under **Screensaver Timeout**.

Note:

To activate the screensaver directly from the GHP63x(W) phone's keypad, press **"Hold" + 8** at the same time

As for the screensaver source, there are two options on the GHP63x(W): **default** and **download**. This following section goes describes each one in detail.

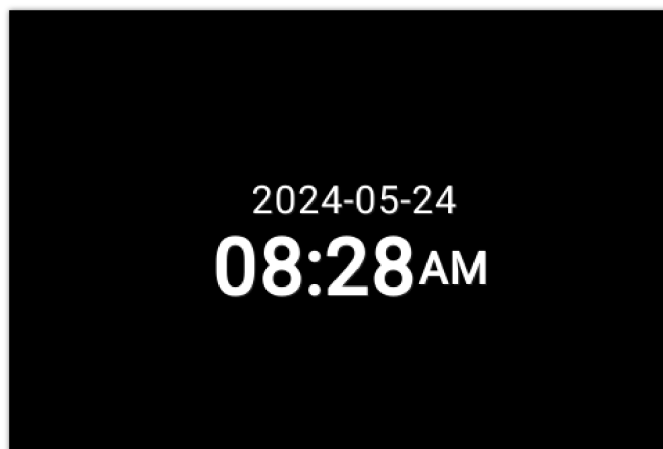
Default Screensaver

The screensaver activated by default on the phone can be configured in **System Settings → Preferences → Screensaver → Screensaver Source**

Screensaver	
Screensaver ?	Yes
Screensaver Source ?	Default

GHP63x(W) Screensaver Default Setting

The following image shows the default GHP63x(W) screensaver.



Download Screensaver

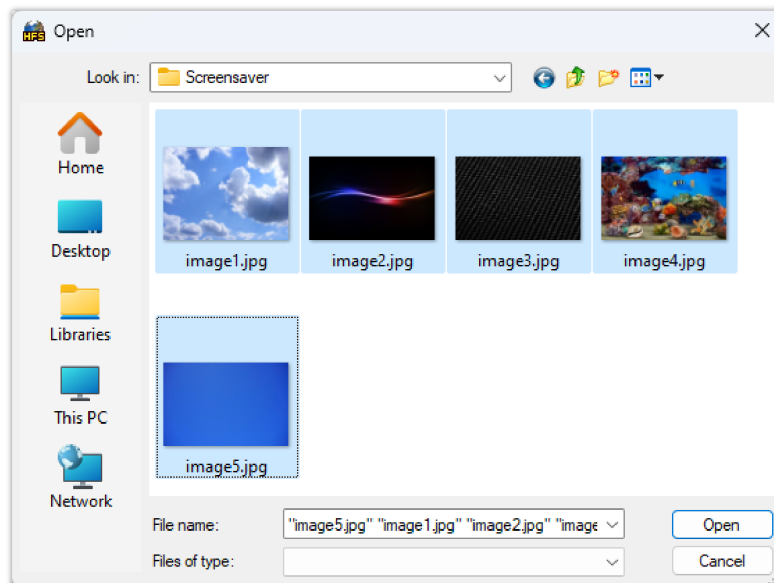
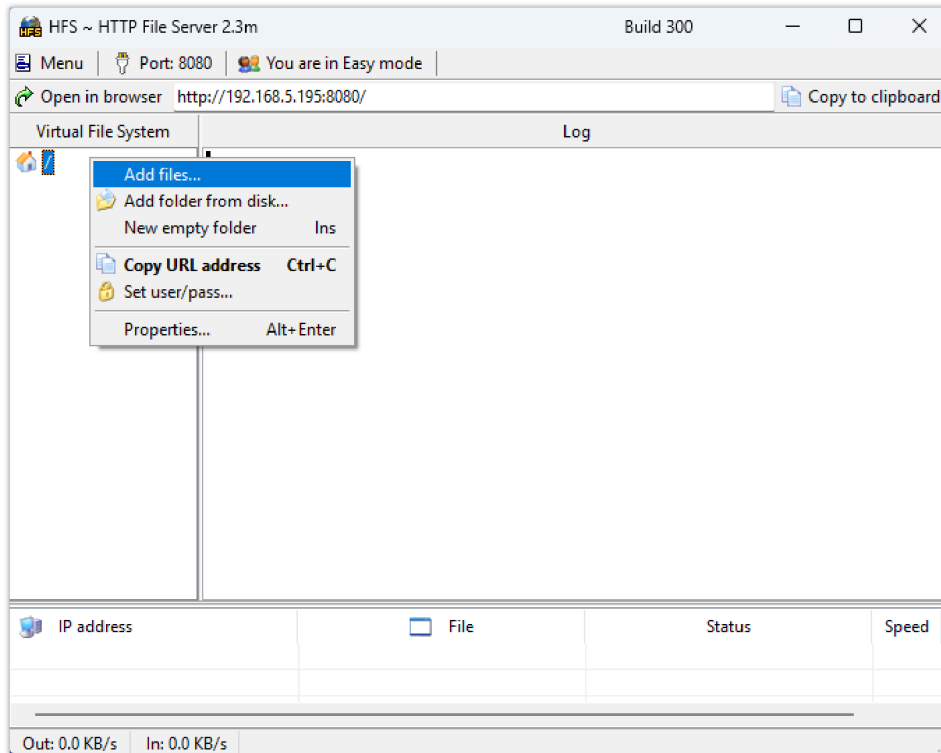
To further customize the GHP63x(W) screensaver, users can configure a personalized XML file containing many image paths that will be displayed chronologically on the phone's LCD.

The screensaver XML file should respect the following format :

```
<screensaver>
<image path="http://server-ip-address/image1.jpg" />
<image path="http://server-ip-address/image2.jpg" />
<image path="http://server-ip-address/image3.jpg" />
<image path="http://server-ip-address/image4.jpg" />
</screensaver>
```

In order to configure the HTTP server with the XML file locally please refer to the steps below :

1. Launch the install of the tool once it's fully downloaded from the following link: " <http://www.rejetto.com/hfs/download> "
2. Click on Run to launch the HTTP server.
3. When HFS starts, browse and add the screensaver image files from local directories.



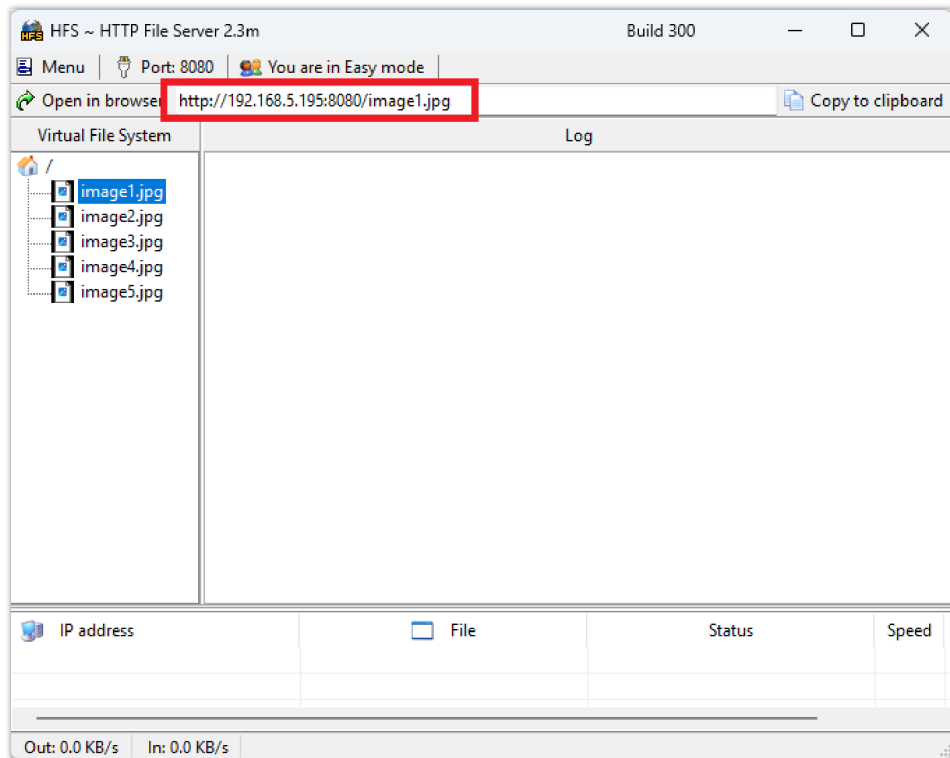
Adding the Screensaver Image Files

Note:

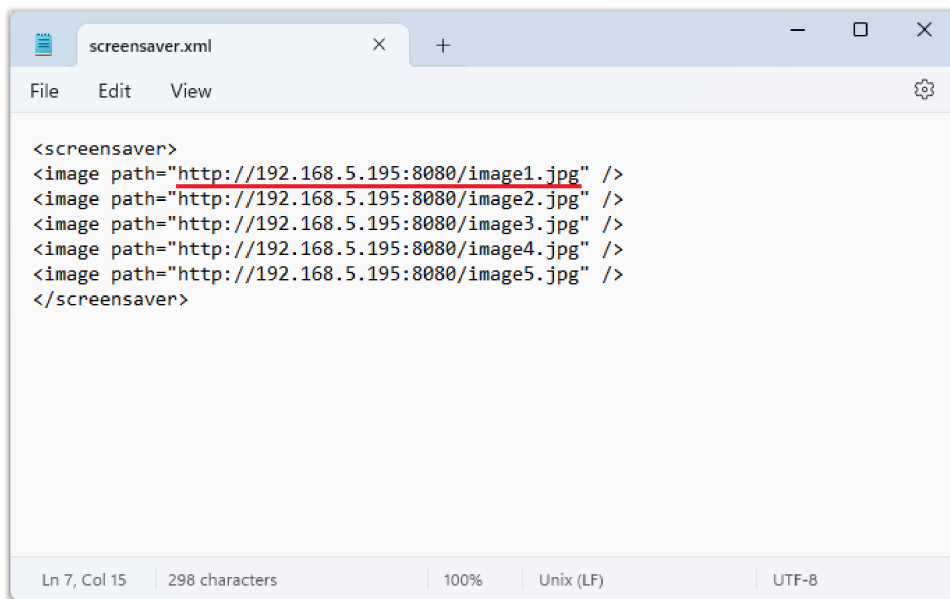
The screensaver images should be in **JPG** or **PNG** format and must not exceed **500 KB**

4. Select the files and click Open to upload them to the HTTP server.

5. Once the images are uploaded, copy the path for each image and enter them in the XML file.

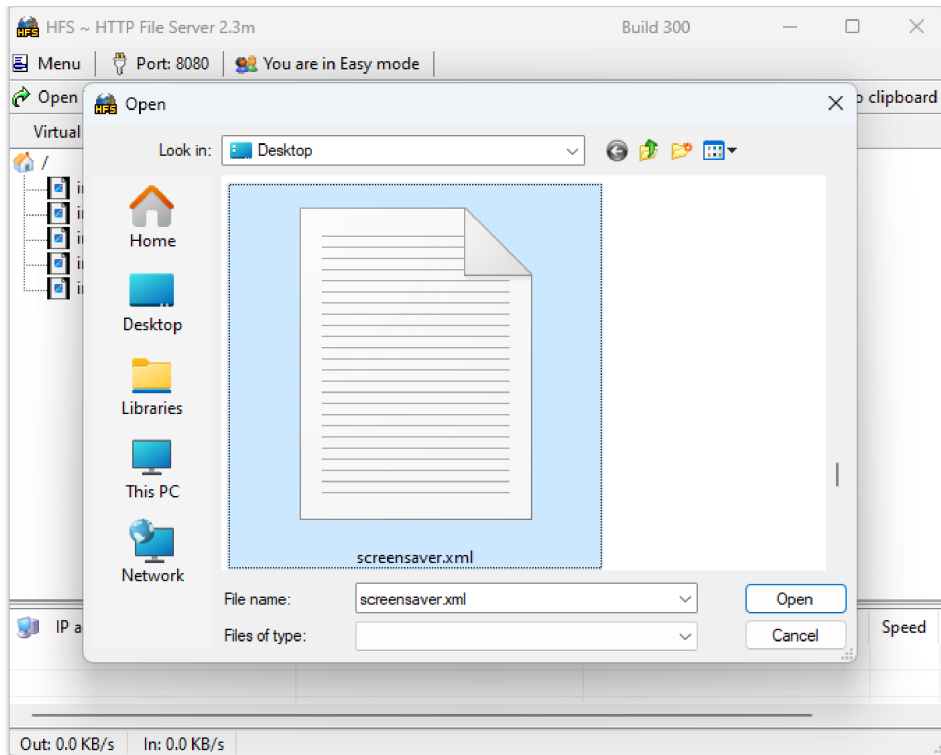


Screensaver Image Path

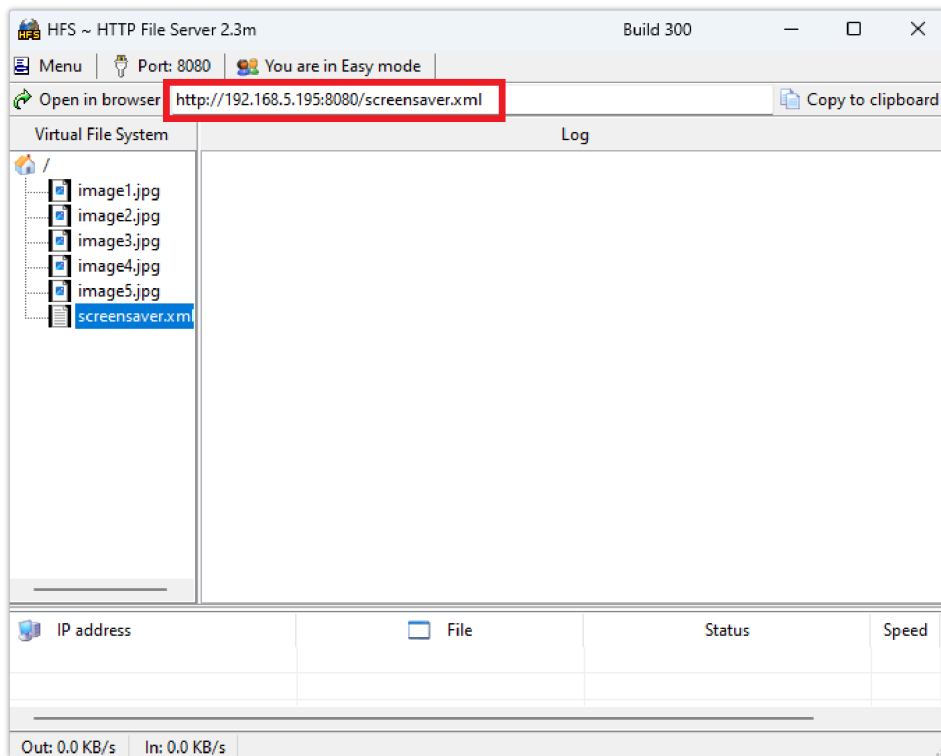


Screensaver XML File

6. Upload the XML file created to the HTTP server and copy the path.



Uploading the Screensaver XML File



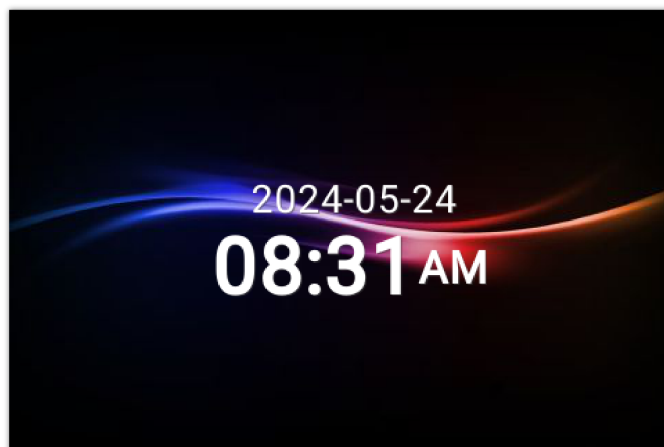
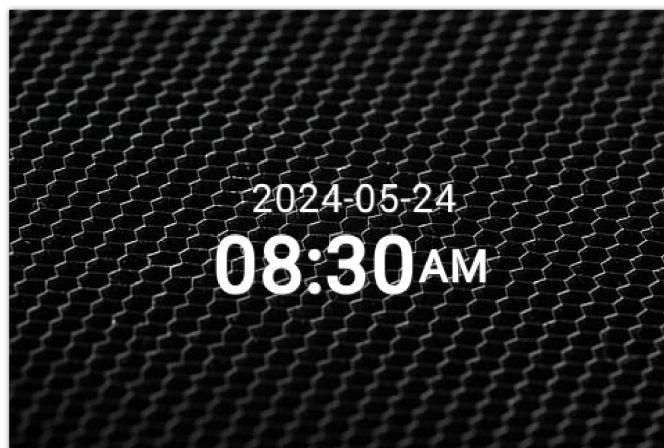
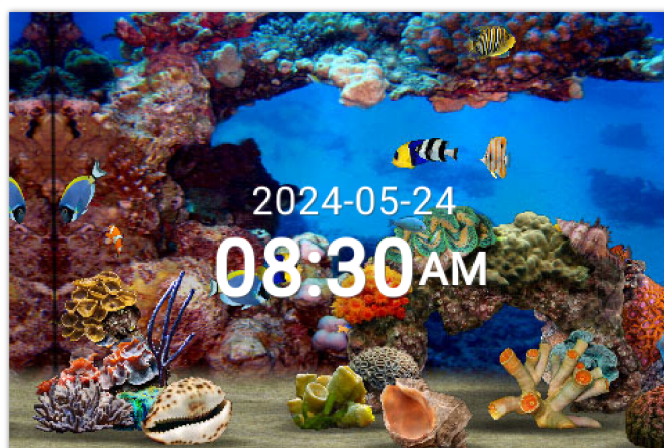
Screensaver XML File Path

7. Go to **System Settings** → **Preferences** → **Screensaver**, set **Screensaver Source** to **Download** and paste the XML file path in **Screensaver Server Path**.

Screensaver

Screensaver ?	Yes
Screensaver Source ?	Download
Show Date and Time ?	<input checked="" type="checkbox"/>
Screensaver Timeout ?	3
Screensaver Server Path ?	http://192.168.5.195:8080/screensaver.xml
Screensaver XML Download Interval ?	0

8. Click on **Save and Apply** so the changes takes effect and activate the screensaver (either by waiting for timeout or pressing "**Hold + 8**" from the phone's keypad).
9. Once the screensaver is activated, the configured images will appear one at a time.



Screensaver Images Downloaded Successfully