



DIGI PILOT SIGN

USER MANUAL

BY

TECHNO
SIGNZ    



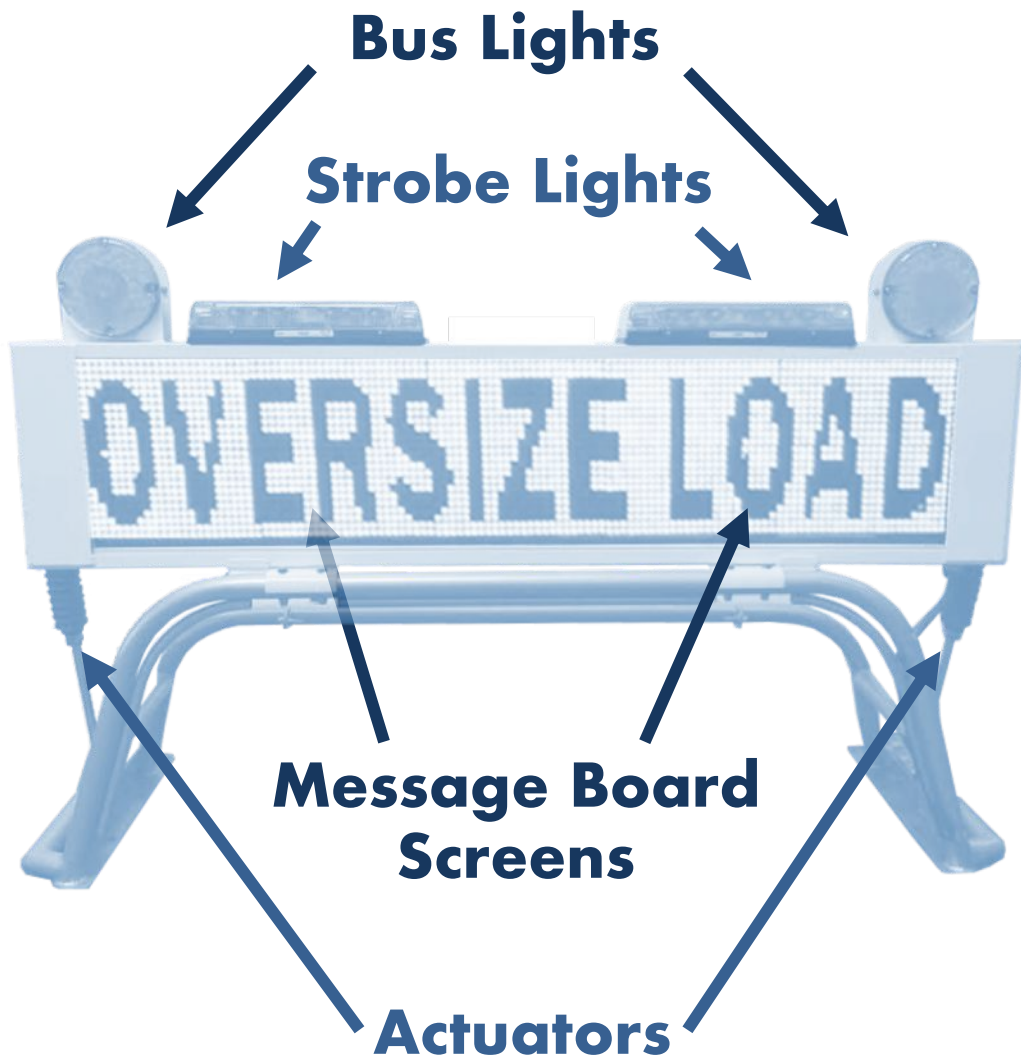
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Thank you for purchasing the Digi Pilot Sign. This document explains how to use the Digi Pilot Sign and App. For information about how to Troubleshoot, please refer to the Digi Pilot Sign Troubleshooting Guide supplied with your unit.



Digi Pilot Sign Part Names





Getting Started

1st

The Digi Pilot Sign should be installed & ready to use. If not, please refer to our Install Guide or contact Techno Signz to speak with a representative.

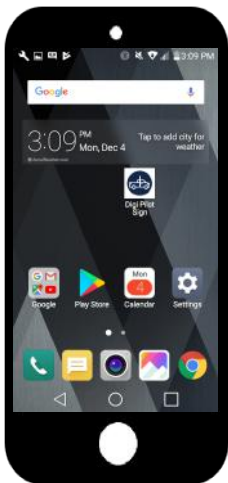
2nd

Download the app from the Google Play Store. Search "Digi Pilot Sign".



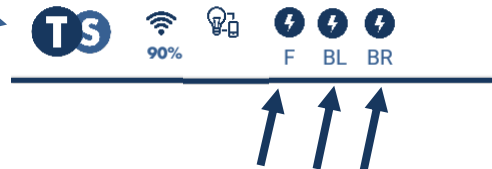
3rd

Once the app is downloaded, tap the app & allow the app to automatically connect to the sign.



App to sign connectivity.

Image appears when app sends signal.



These images appear when sensors are activated (F=Front Sensor, BL=Back Left Sensor, BR: Back Left Sensor). The sign will then dim when any or all these sensors are activated, when app is connected to sign.

From the Home screen, swipe the 1st button to turn sign on. If the app wasn't configured, see next page.

4th



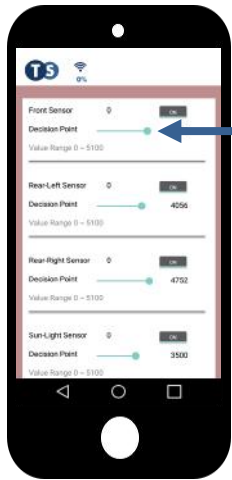
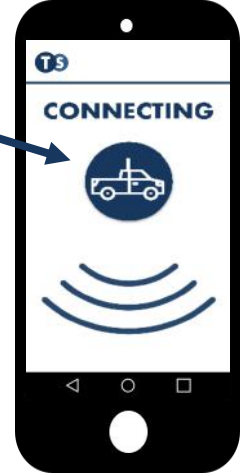


Configuring the App

If the app is already configured (connects automatically), skip this page. Also, make sure the sign is powered while undergoing these steps.

1st

While the app is connecting, press and hold down on the Digi Pilot Sign icon.



The settings screen will now appear. From here you can adjust the sensor settings by holding and scrolling the (●) button.

2nd

Scroll to the bottom of the page. Tap beside the serial number and enter the number of the sign you wish to connect to (number is located on the side of the sign). It is also recommended to tap the Load Defaults button for the sensors.



Tap the Manual box, then the Available Pilot-signs screen will pop-up. The app will now search for the sign's Wi-Fi. Once found, tap on the Wi-Fi name.

3rd

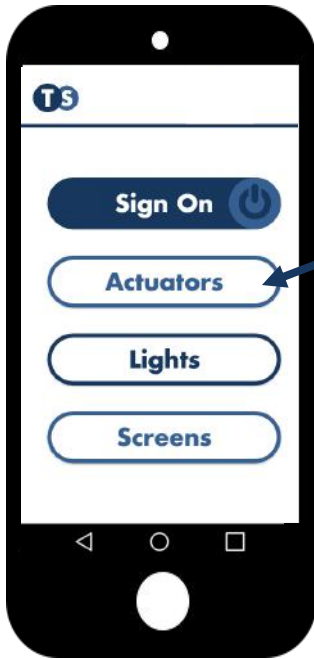
Finally, close the app and open it again. Your app will now automatically connect to the sign each time.

4th



Activating Actuators

TO LOWER AND RAISE THE SIGN



Tap the *Actuators* button from the Home Screen.

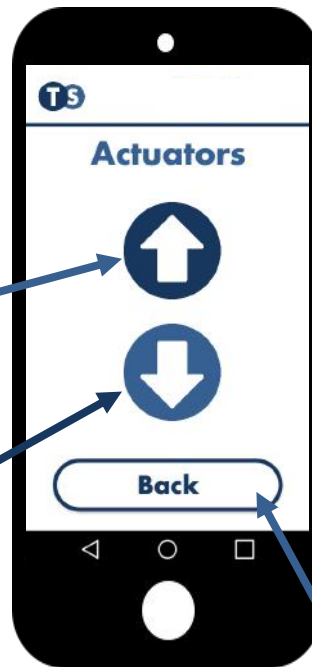
1st

2nd

Tap the *Up Arrow* once to raise the sign.

3rd

Tap the *Down Arrow* once to lower the sign.



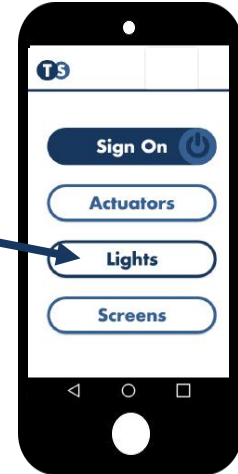
4th

Once you are finished, tap *Back* to return to the Home screen.

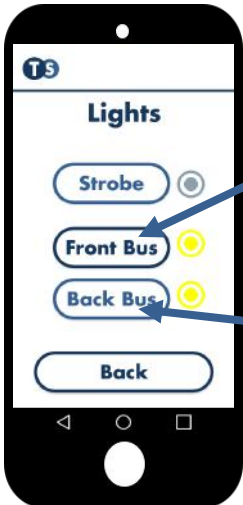


Activating Lights

1st Tap the *Lights* button from the Home Screen.



2nd **ACTIVATING THE BUS LIGHTS**



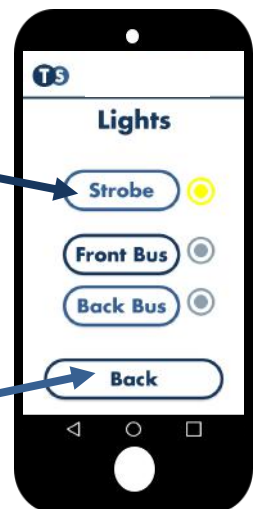
Tap the *Front Bus* button to turn front Bus Lights on.

Tap the *Back Bus* button to turn rear Bus Lights on.

*Tap the same button again to turn the lights off. Round light indicates if light is on.

3rd **ACTIVATING THE STROBE LIGHTS**

Tap the *Strobe* button to turn the Strobe Lights on.

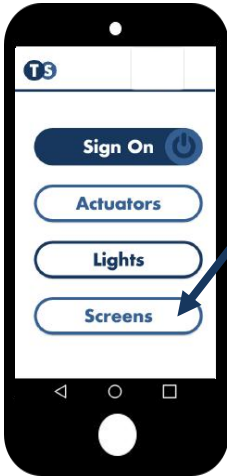


*Tap the same button again to turn the lights off. Round light indicates if light is on.

4th Once you are finished, tap *Back* to return to the Home screen.

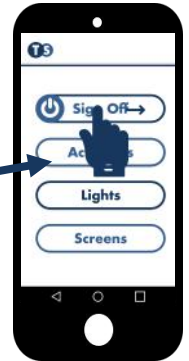


Using Images



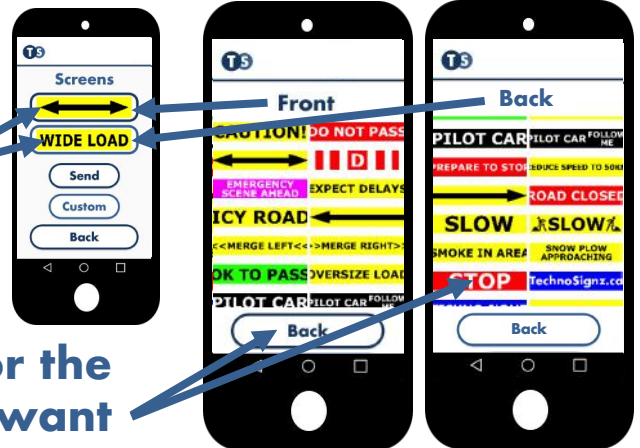
Tap the **1st** Screens button from the Home Screen.

*The following screen will pop up to remind you to turn ON the sign before entering Screens menu.

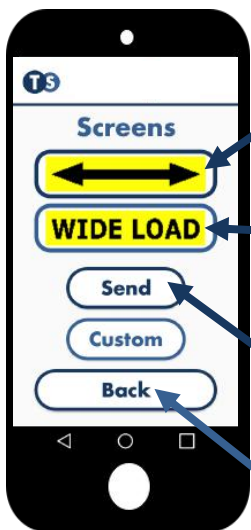


2nd SELECTING IMAGES

Tap the **1st** image to select an image for the Front screen & the **2nd** image to select an image for the Back screen.



Tap an image to select it for the screen, or *Back* if you want keep the same image on.



The top image will display the image you have chosen for the Front screen. **3rd**

The second image will display the image you have chosen for the Back screen.

Once you are happy with the images, you can tap *Send* to send the images to the sign's screens.

Once you are finished, tap *Back* to return to the Images screen. **4th**



Pre-loaded Images

PILOT CAR

'PILOT CAR' SIGN IMAGE

OK TO PASS

'OK TO PASS' SIGN IMAGE



'D' SIGN IMAGE

PREPARE TO STOP

'PREPARE TO STOP' SIGN IMAGE

STOP

'STOP' SIGN IMAGE

ROAD CLOSED

'ROAD CLOSED' SIGN IMAGE

SLOW

'SLOW' SIGN IMAGE

DO NOT PASS

'DO NOT PASS' SIGN IMAGE

CAUTION!

'CAUTION' SIGN IMAGE

ICY ROAD

'ICY ROAD' SIGN IMAGE

WIDE LOAD

'WIDE LOAD' SIGN IMAGE

EXPECT DELAYS

'EXPECT DELAYS' SIGN IMAGE

OVERSIZE LOAD

'OVERSIZE LOAD' SIGN IMAGE



'RIGHT ARROW' SIGN IMAGE



'DOUBLE ARROW' SIGN IMAGE



'LEFT ARROW' SIGN IMAGE

>>MERGE RIGHT>>

'MERGE RIGHT' SIGN IMAGE

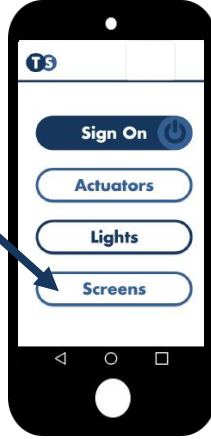
<<MERGE LEFT<<

'MERGE LEFT' SIGN IMAGE

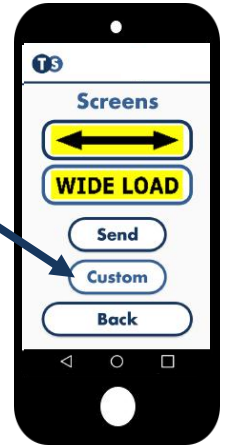
PILOT CAR FOLLOW ME

'PILOT CAR FOLLOW ME' SIGN IMAGE

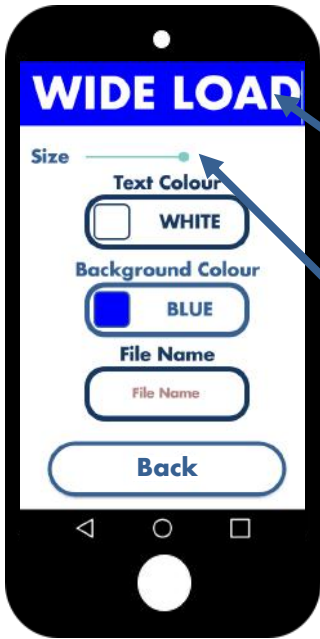
1st Tap the **Screens** button from the Home Screen.



Then tap **Custom** from the Screens menu.



CUSTOMIZE



Tap the **Text** screen & type your message.

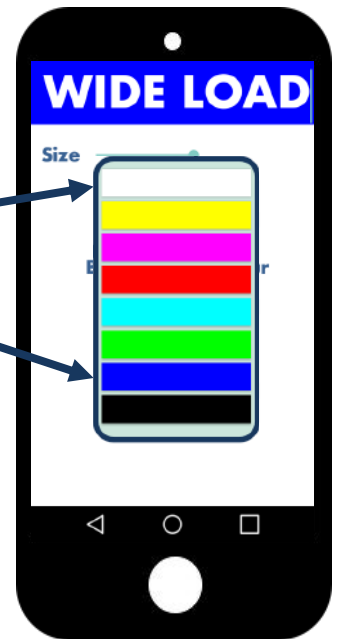
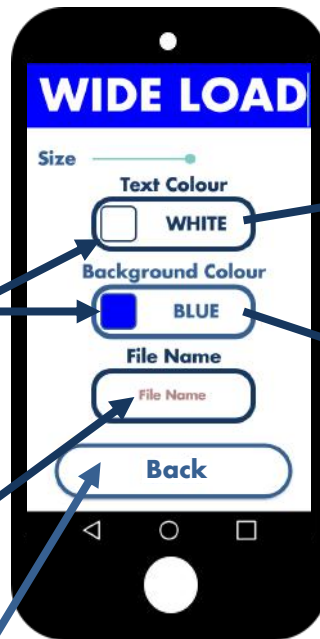
2nd

Size your text by holding the (●) button & positioning left (smaller) or right (larger).

To choose colours for your image, tap on the **Text** & **Background** color buttons & you will be prompted to select a colour.

3rd

Then tap **File Name** to make a unique name for your image.

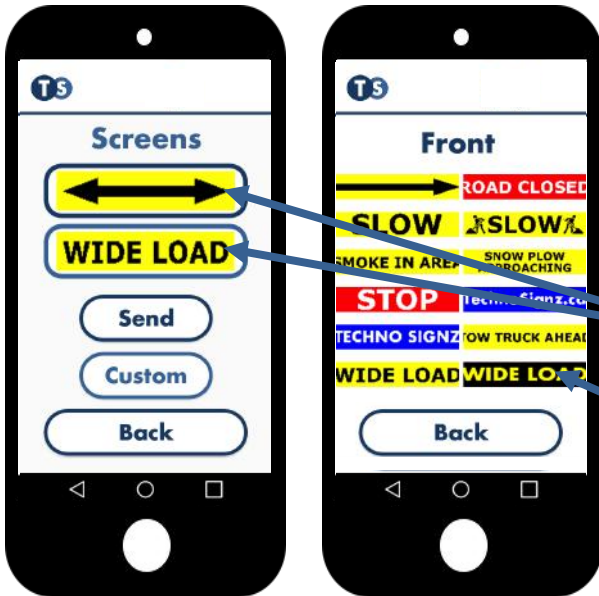
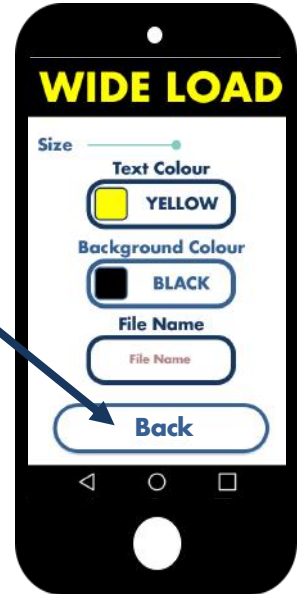


Once you are finished, tap **Back** to return to the Screens menu.

4th

1st

Once you are happy with your custom image, tap *Back*.



Tap either image screen from the Screens menu & you will find your image along with the other image files.

2nd

3rd

If you would like to delete images, simply hold on the image & you will be prompted to delete the image.

Tap *No* to save the image & tap *Yes* to delete the image.



4th

Once you are finished, tap *Back* to return to the Screens menu.



Image Guidelines

If you need a custom image, please feel free to contact us & we can make one for you, use the Custom option in the app, or even use the following suggestions if you'd like to create your own:

1st Take your photo or design your image in landscape (wider than it is higher).

2nd Use optimal colors to consider using for image designs.

	BLACK HEX #: 000000		MAGENTA HEX #: FF00FF
	WHITE HEX #: FFFFFF		RED HEX #: FF0000
	CYAN HEX #: 00FFFF		GREEN HEX #: 00FF00
	BLUE HEX #: 0000FF		YELLOW HEX #: FFFF00

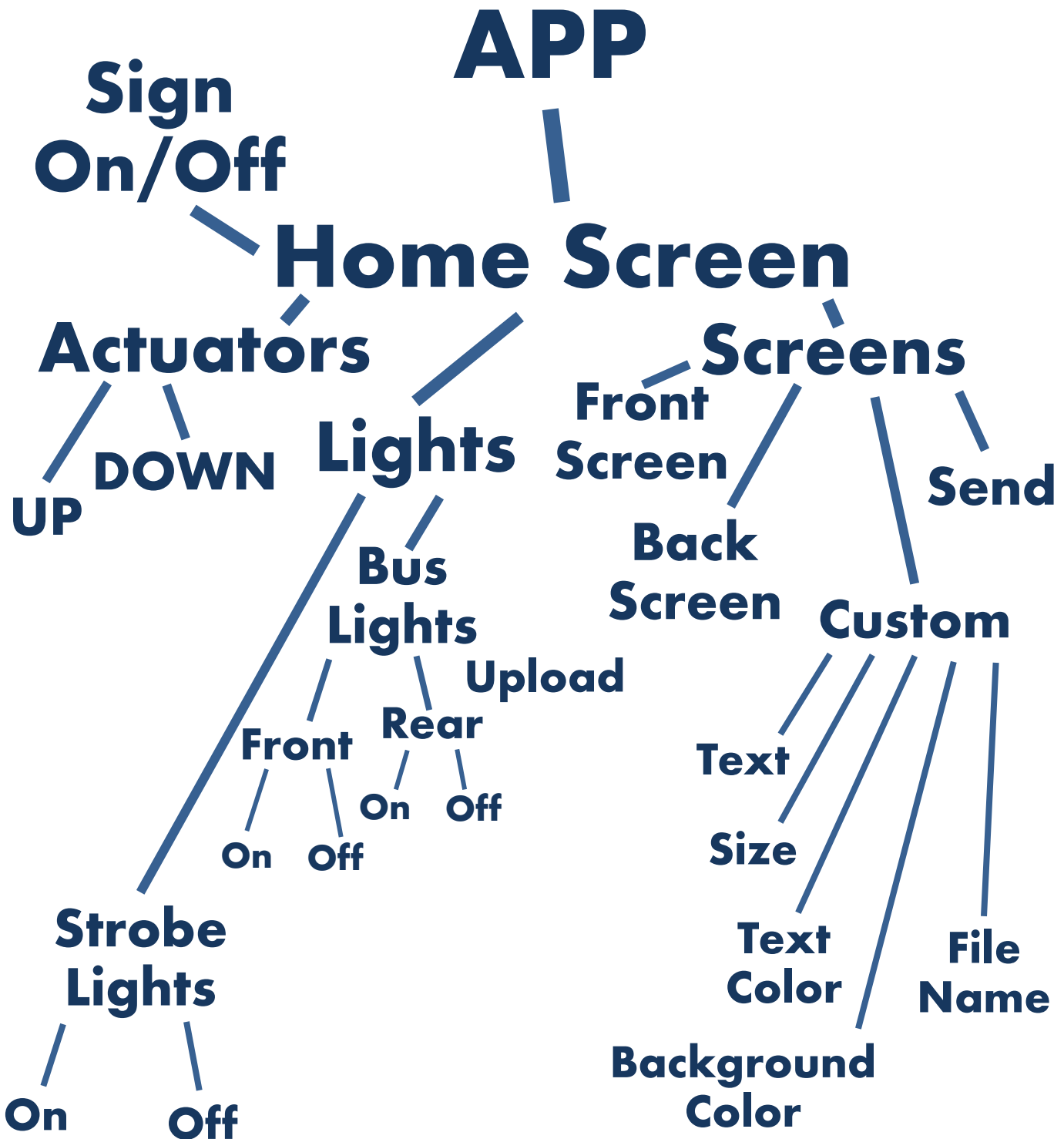
3rd Use optimal dimensions to consider using for image designs.



176x32 pixels



App-Map Diagram





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