

## Admin Panel

Generated by Doxygen 1.9.5



|   |          |
|---|----------|
| <b>1 Admin Panel</b>  | <b>1</b> |
| 1.1 Install Packages:                                       | 1        |
| 1.2 Run:  | 1        |
| 1.3 Build EXE to export:                                    | 1        |
| 1.4 Template from:  | 1        |
| <b>2 File Index</b>   | <b>3</b> |
| 2.1 File List   | 3        |
| <b>3 File Documentation</b>                                 | <b>5</b> |
| 3.1 js/behaviour_tree.js File Reference                     | 6        |
| 3.2 js/device.js File Reference                             | 6        |
| 3.3 js/main.js File Reference                               | 6        |
| 3.4 src/main.js File Reference                              | 6        |
| 3.5 js/preload.js File Reference                            | 6        |
| 3.6 js/raspberry_pi.js File Reference                       | 6        |
| 3.7 js/store.js File Reference                              | 6        |
| 3.8 js/websocket.js File Reference                          | 6        |
| 3.9 js/websocket_events.js File Reference                   | 6        |
| 3.10 public/index.html File Reference                       | 6        |
| 3.11 README.md File Reference                               | 6        |
| 3.12 rollup.config.js File Reference                        | 6        |
| 3.13 src/App.svelte File Reference                          | 6        |
| 3.14 src/lib/BehaviourTreeHandler.svelte File Reference     | 6        |
| 3.15 src/lib/CodeBox_Constants.js File Reference            | 6        |
| 3.16 src/lib/home/CodeBox.svelte File Reference             | 6        |
| 3.17 src/lib/validate/CodeBox.svelte File Reference         | 6        |
| 3.18 src/lib/home/CodeMessagingBar.svelte File Reference    | 6        |
| 3.19 src/lib/home/Stream.svelte File Reference              | 6        |
| 3.20 src/lib/IPList.svelte File Reference                   | 6        |
| 3.21 src/lib/NavigationBar.svelte File Reference            | 6        |
| 3.22 src/lib/RaspberryPiConnectBanner.svelte File Reference | 6        |
| 3.23 src/lib/RaspberryPiSelector.svelte File Reference      | 6        |
| 3.24 src/lib/SaveBehaviourTreeModal.svelte File Reference   | 6        |
| 3.25 src/lib/validate/CodeButton.svelte File Reference      | 6        |
| 3.26 src/lib/WebsocketServerConfig.svelte File Reference    | 6        |
| 3.27 src/routes.js File Reference                           | 6        |
| 3.28 src/routes/Home.svelte File Reference                  | 6        |
| 3.29 src/routes/NotFound.svelte File Reference              | 6        |
| 3.30 src/routes/Validate.svelte File Reference              | 6        |
| 3.31 src/routes/Websocket.svelte File Reference             | 6        |
| 3.32 src/store/behaviour_tree_store.js File Reference       | 6        |
| 3.33 src/store/home_store.js File Reference                 | 6        |

|   |          |
|---|----------|
| <a href="#">3.34 src/store/raspberry_pi_store.js File Reference</a> . . . . . | 6        |
| <a href="#">3.35 src/store/websocket_store.js File Reference</a> . . . . .    | 6        |
| <b><a href="#">Index</a></b>  | <b>7</b> |

# Chapter 1

## Admin Panel

The app to directly control the Sunfounder PiCar.

### 1.1 Install Packages:

```
pnpm i
```

### 1.2 Run:

```
pnpm run electron
```

### 1.3 Build EXE to export:

```
pnpm run preelectron-pack  
AND  
pnpm run electron-pack
```

### 1.4 Template from:

<https://github.com/soulehshaikh99/create-svelte-electron-app>



## Chapter 2

# File Index

### 2.1 File List

Here is a list of all files with brief descriptions:

|   |   |
|---|---|
| <a href="#">rollup.config.js</a>                        | 6 |
| <a href="#">js/behaviour_tree.js</a>                    | 6 |
| <a href="#">js/device.js</a>                            | 6 |
| <a href="#">js/main.js</a>                              | 6 |
| <a href="#">js/preload.js</a>                           | 6 |
| <a href="#">js/raspberry_pi.js</a>                      | 6 |
| <a href="#">js/store.js</a>                             | 6 |
| <a href="#">js/websocket.js</a>                         | 6 |
| <a href="#">js/websocket_events.js</a>                  | 6 |
| <a href="#">public/index.html</a>                       | 6 |
| <a href="#">src/App.svelte</a>                          | 6 |
| <a href="#">src/main.js</a>                             | 6 |
| <a href="#">src/routes.js</a>                           | 6 |
| <a href="#">src/lib/BehaviourTreeHandler.svelte</a>     | 6 |
| <a href="#">src/lib/CodeBox_Constants.js</a>            | 6 |
| <a href="#">src/lib/IPList.svelte</a>                   | 6 |
| <a href="#">src/lib/NavigationBar.svelte</a>            | 6 |
| <a href="#">src/lib/RaspberryPiConnectBanner.svelte</a> | 6 |
| <a href="#">src/lib/RaspberryPiSelector.svelte</a>      | 6 |
| <a href="#">src/lib/SaveBehaviourTreeModal.svelte</a>   | 6 |
| <a href="#">src/lib/WebsocketServerConfig.svelte</a>    | 6 |
| <a href="#">src/lib/home/CodeBox.svelte</a>             | 6 |
| <a href="#">src/lib/home/CodeMessagingBar.svelte</a>    | 6 |
| <a href="#">src/lib/home/Stream.svelte</a>              | 6 |
| <a href="#">src/lib/validate/CodeBox.svelte</a>         | 6 |
| <a href="#">src/lib/validate/CodeButton.svelte</a>      | 6 |
| <a href="#">src/routes/Home.svelte</a>                  | 6 |
| <a href="#">src/routes/NotFound.svelte</a>              | 6 |
| <a href="#">src/routes/Validate.svelte</a>              | 6 |
| <a href="#">src/routes/Websocket.svelte</a>             | 6 |
| <a href="#">src/store/behaviour_tree_store.js</a>       | 6 |
| <a href="#">src/store/home_store.js</a>                 | 6 |
| <a href="#">src/store/raspberry_pi_store.js</a>         | 6 |
| <a href="#">src/store/websocket_store.js</a>            | 6 |





## Chapter 3

# File Documentation

**3.1 js/behaviour\_tree.js File Reference**

**3.2 js/device.js File Reference**

**3.3 js/main.js File Reference**

**3.4 src/main.js File Reference**

**3.5 js/preload.js File Reference**

**3.6 js/raspberry\_pi.js File Reference**

**3.7 js/store.js File Reference**

**3.8 js/websocket.js File Reference**

**3.9 js/websocket\_events.js File Reference**

**3.10 public/index.html File Reference**

**3.11 README.md File Reference**

**3.12 rollup.config.js File Reference**

**3.13 src/App.svelte File Reference**

**3.14 src/lib/BehaviourTreeHandler.svelte File Reference**

**3.15 src/lib/CodeBox\_Constants.js File Reference**

**3.16 src/lib/home/CodeBox.svelte File Reference**

**3.17 src/lib/validate/CodeBox.svelte File Reference**

**3.18 src/lib/home/CodeMessagingBar.svelte File Reference**

**3.19 src/lib/home/Stream.svelte File Reference**

**3.20 src/lib/IPList.svelte File Reference**

**3.21 src/lib/NavigationBar.svelte File Reference**

**3.22 src/lib/RaspberryPiConnectBanner.svelte File Reference**

# Index

[js/behaviour\\_tree.js](#), 6

[js/device.js](#), 6

[js/main.js](#), 6

[js/preload.js](#), 6

[js/raspberry\\_pi.js](#), 6

[js/store.js](#), 6

[js/websocket.js](#), 6

[js/websocket\\_events.js](#), 6

[public/index.html](#), 6

[README.md](#), 6

[rollup.config.js](#), 6

[src/App.svelte](#), 6

[src/lib/BehaviourTreeHandler.svelte](#), 6

[src/lib/CodeBox\\_Constants.js](#), 6

[src/lib/home/CodeBox.svelte](#), 6

[src/lib/home/CodeMessagingBar.svelte](#), 6

[src/lib/home/Stream.svelte](#), 6

[src/lib/IPList.svelte](#), 6

[src/lib/NavigationBar.svelte](#), 6

[src/lib/RaspberryPiConnectBanner.svelte](#), 6

[src/lib/RaspberryPiSelector.svelte](#), 6

[src/lib/SaveBehaviourTreeModal.svelte](#), 6

[src/lib/validate/CodeBox.svelte](#), 6

[src/lib/validate/CodeButton.svelte](#), 6

[src/lib/WebsocketServerConfig.svelte](#), 6

[src/main.js](#), 6

[src/routes.js](#), 6

[src/routes/Home.svelte](#), 6

[src/routes/NotFound.svelte](#), 6

[src/routes/Validate.svelte](#), 6

[src/routes/Websocket.svelte](#), 6

[src/store/behaviour\\_tree\\_store.js](#), 6

[src/store/home\\_store.js](#), 6

[src/store/raspberry\\_pi\\_store.js](#), 6

[src/store/websocket\\_store.js](#), 6