

# **PaywireReceiver for macOS**

## **Installation Instructions**

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PaywireReceiver is a macOS application that communicates between web browsers and credit card readers.

## System Requirements

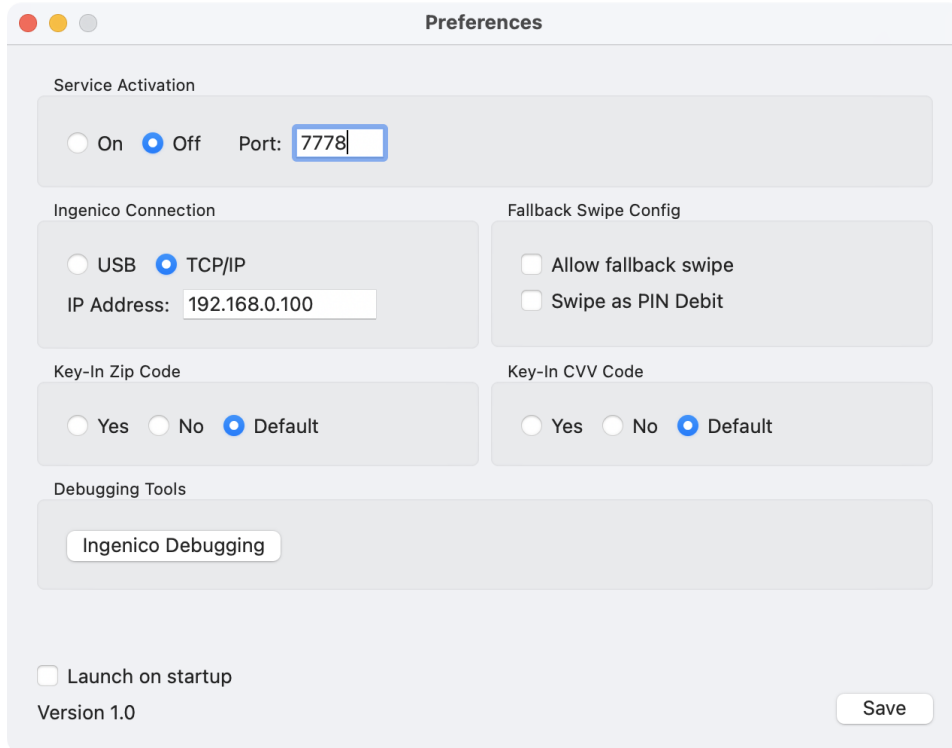
- macOS 11 Big Sur or later

## Installation

1. Download the latest version of PaywireReceiver for macOS
2. Locate PaywireReceiver.pkg
3. Control-click the package icon, then choose Open from the shortcut menu
4. Complete the installation process

## Configuration

1. Run the application
2. To open preferences window click on PaywireReceiver icon in the menu bar, then choose Preferences



The screenshot shows the 'Preferences' window for PaywireReceiver. It contains several sections for configuration:

- Service Activation:** Radio buttons for 'On' and 'Off' (selected). A 'Port' field is set to '7778'.
- Ingenico Connection:** Radio buttons for 'USB' and 'TCP/IP' (selected). An 'IP Address' field is set to '192.168.0.100'.
- Fallback Swipe Config:** Two checkboxes: 'Allow fallback swipe' and 'Swipe as PIN Debit', both are unchecked.
- Key-In Zip Code:** Radio buttons for 'Yes', 'No', and 'Default' (selected).
- Key-In CVV Code:** Radio buttons for 'Yes', 'No', and 'Default' (selected).
- Debugging Tools:** A button labeled 'Ingenico Debugging'.
- Launch on startup:** An unchecked checkbox.
- Version 1.0** is displayed at the bottom left.
- A **Save** button is located at the bottom right.

### 3. Service Activation

- To activate PaywireReceiver make sure it is set to on. For WSS connection use port 7778, for WS you can use any other available port.

### 4. Ingenico Connection

- For the USB connection, connect the Ingenico device to your Mac and select it in the dropdown below
- For the TCP/IP connection, enter the IP address of your Ingenico device in the field below

### 5. Transaction Settings

- Allow Fallback Swipe: In case the chip on the credit card is corrupted or damaged, this feature will allow the user to swipe the chip card from the magnetic stripe reader on the right side of the reader. If turned off, the chip card will be rejected when swiped from the magnetic stripe reader and the user will be required to insert the EMV card in the EMV slot.
- Swipe as PIN Debit: This option is used in combination with the fall back swipe. If this option is checked, the reader will prompt the user to select a payment method as credit card or debit card. However, the debit transaction will not be approved unless the merchant is configured to process debit cards.
- Key-In ZIP Code: Enable/Disable the zip code input when the user is processing a key-in transaction. If this option is set to Default, the zip code entry will be set to the default configuration from the reader firmware.
- Key-In CVV Code: Enable/Disable the CVV code input when the user is processing a key-in transaction. If this option is set to Default, the CVV code entry will depend on the default configuration from the reader firmware.

### 6. Debugging Tools

- Ingenico Debugging: to test the connection with your Ingenico device click on Simple Sale to prefill the request or enter your own, then click Process. If any error messages are returned, please send the error message to your technical support representative.

### 7. Launch on startup

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- If you wish to run the PaywireReceiver automatically when the system starts, please select the checkbox

