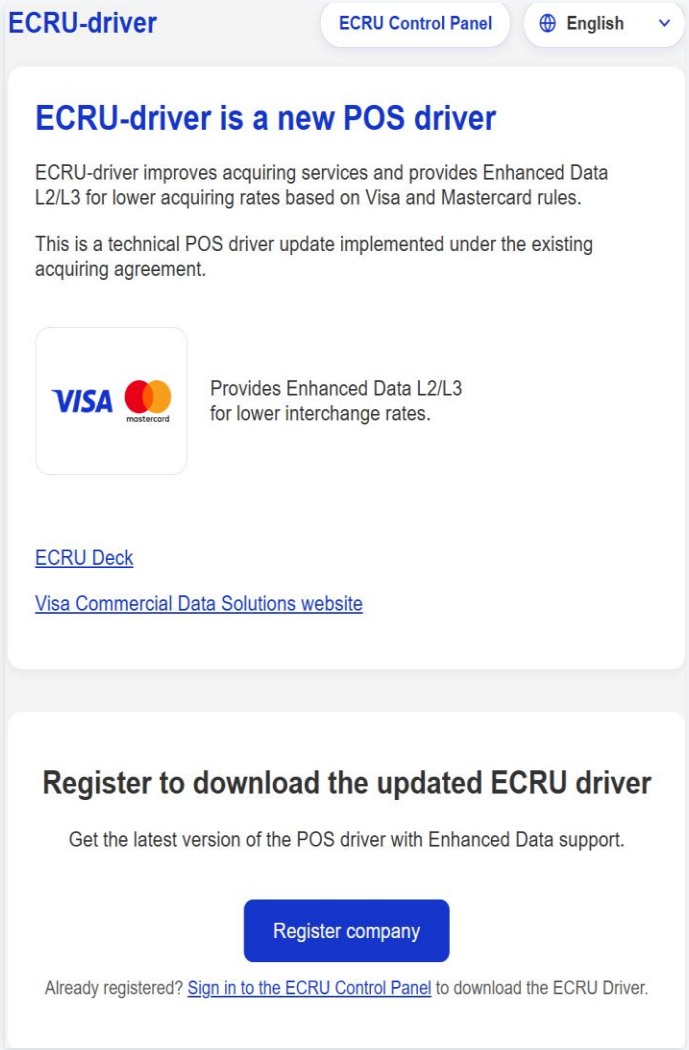
Installation, setup, and usage guide for **ECRU for Android**

Internal use version

10.2026
Ver 1.0

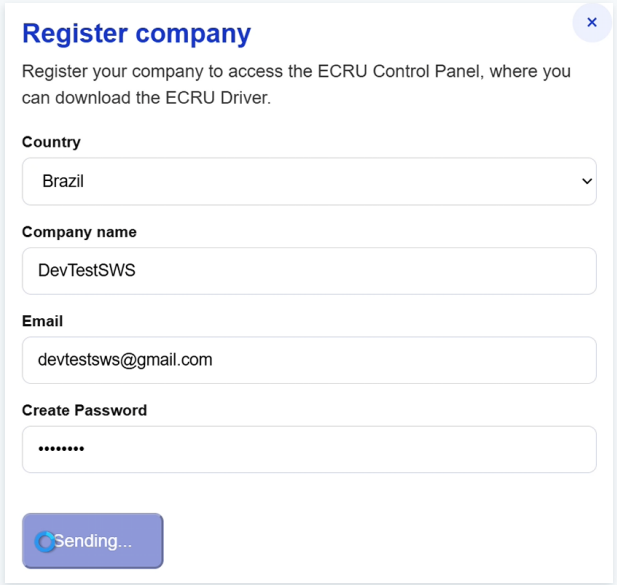
Register and receive a token



To register a merchant in the system, you need to go to the website **https://ecru.net**

The service is designed to obtain extended L2/L3 information.
The service lacks the functionality of Switchsales, SwitchPass, and SwitchMall.

Click on the "**Register company**" button to start the registration process



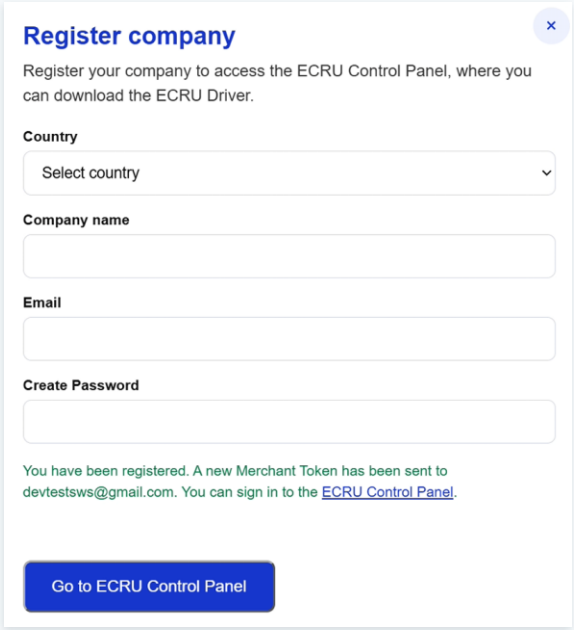
A short company registration form will open. You need to select a country from the available options, specify:

-Company Name

-enter Email

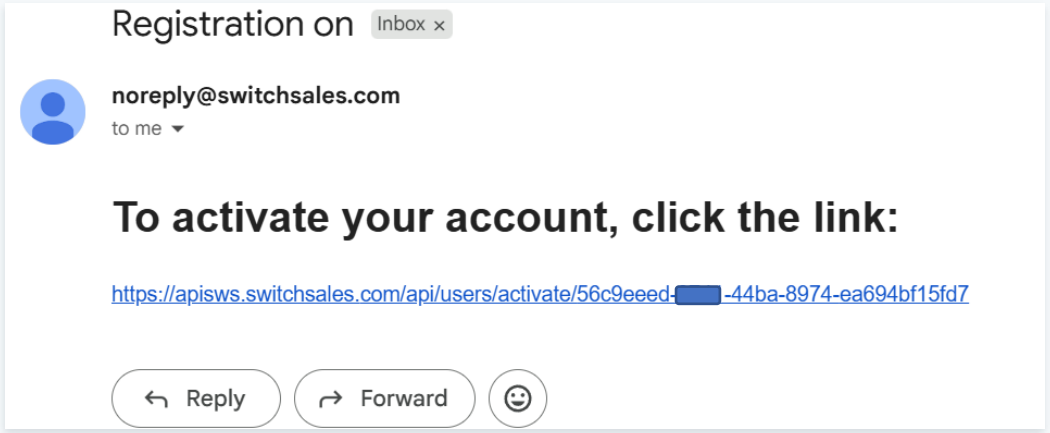
- come up with a password

Next, you need to click on the "**Sending**" button



Upon successful registration, a message will appear about this. And a notification about sending the token and a link to confirm registration to the email specified during registration.

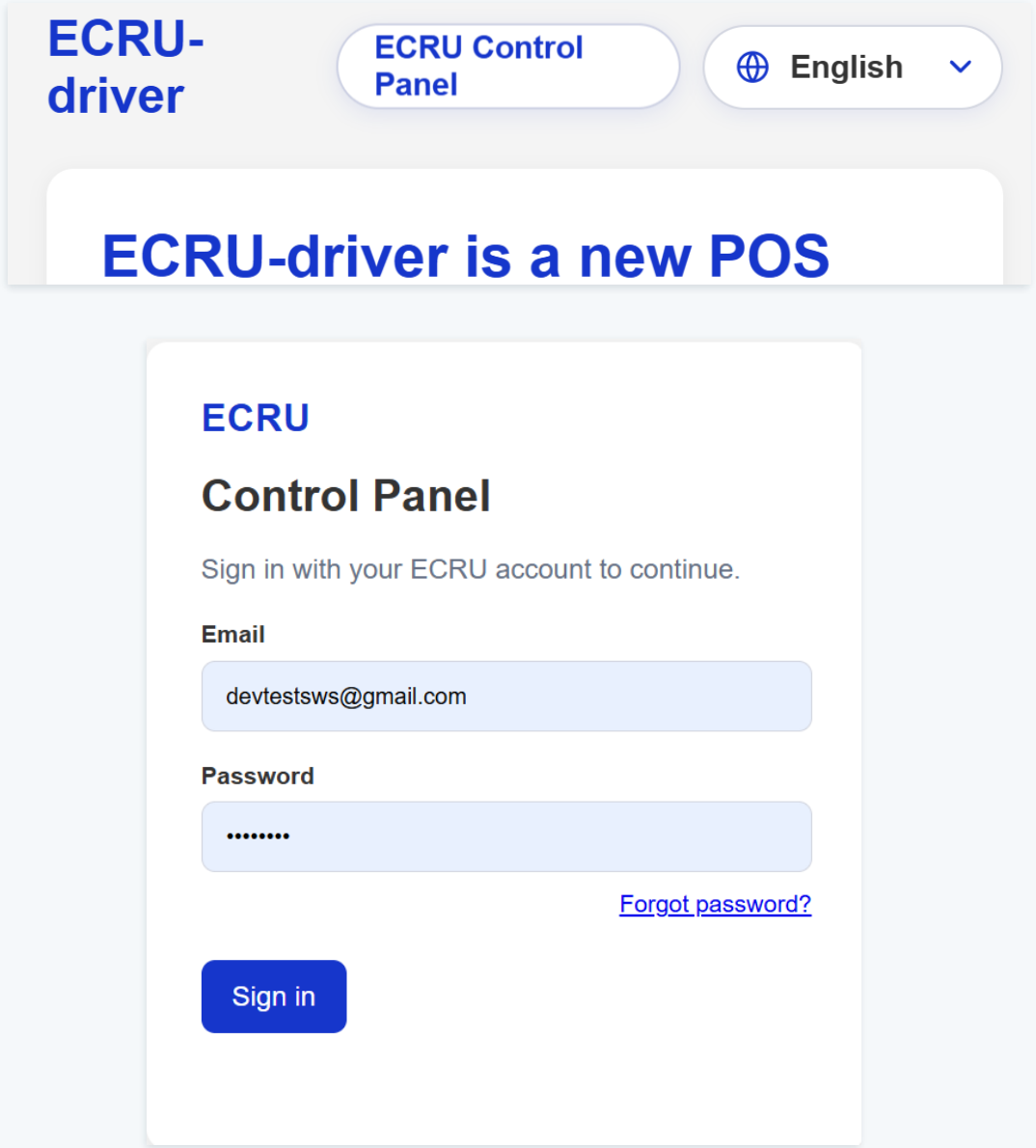
You will receive two emails from:



1) noreply@switchsales.com, with a link to confirm registration in the personal ecru.net



2) info@switchsales.com, the letter will contain the token and QR code that will be required to install the ECRU. The token will also be available in your personal account, on the ecru.net website

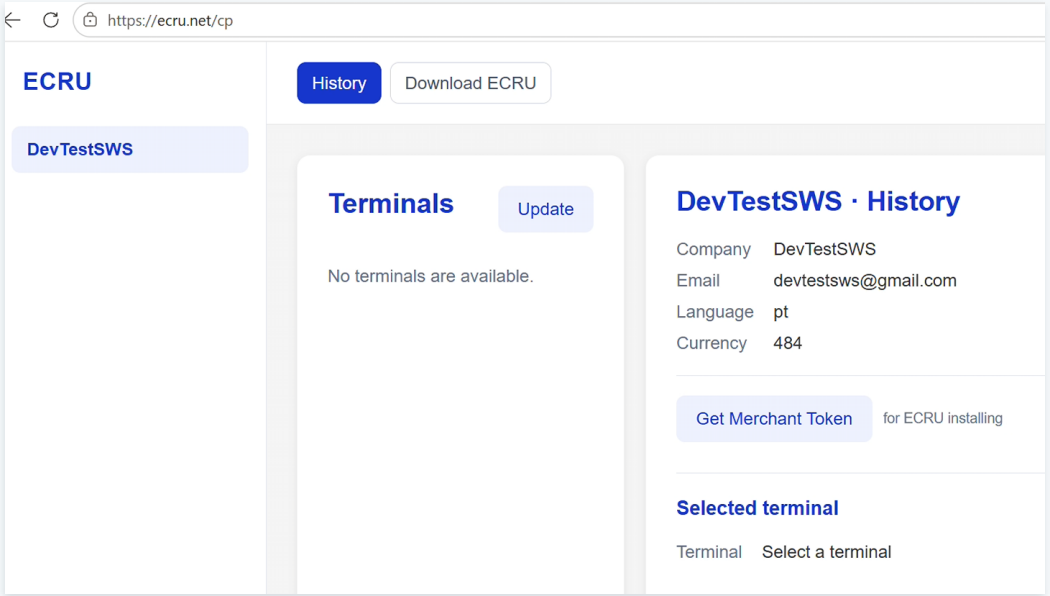


After confirming the email, you need to log in to your personal account ecru.net, specifying the login and password used during registration.

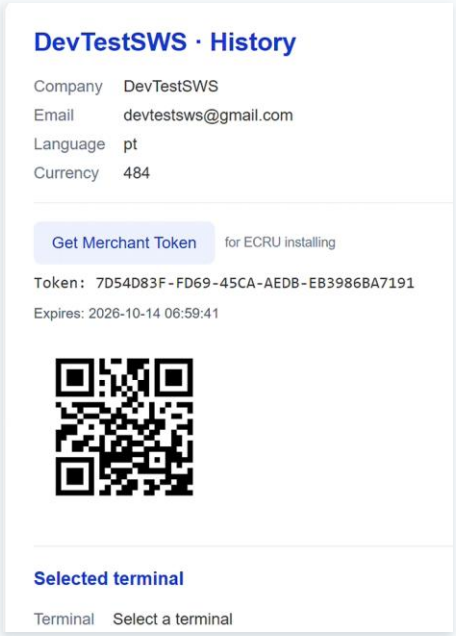
Press the **ECRU Control Panel** button
A page for entering your username and password will open.

Enter the login and password that were specified when registering on the ecru.net website

After entering, click the "**Sign in**" button



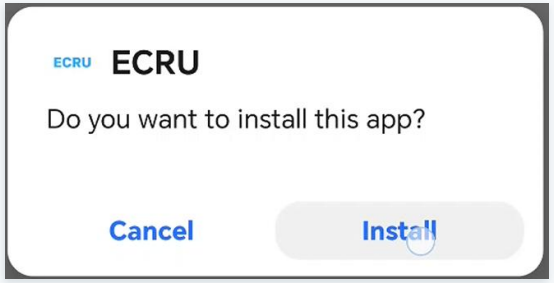
In your personal account, to get a token, you need to click on the "**Get Merchant Token**" button. After clicking, a form with a token for installation will open. The validity of the token is limited.

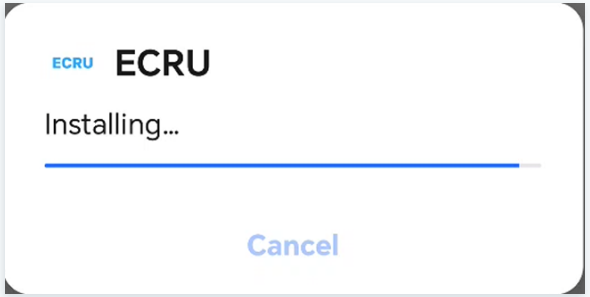


From this form, you can copy, manually enter, or scan the token for installation. This token can be used on several merchant devices. All terminals that scan this QR code during installation will be added to the merchant's personal account from which this token was taken.

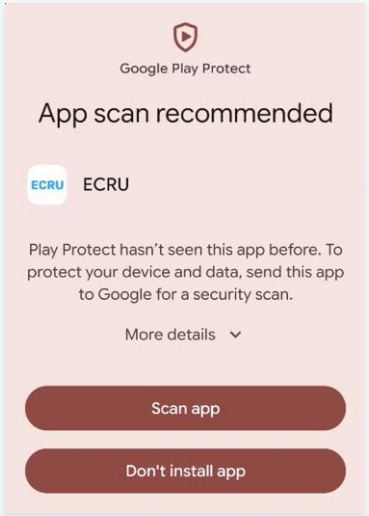
YOU CANNOT USE THE SAME TOKEN FOR DIFFERENT MERCHANTS!!

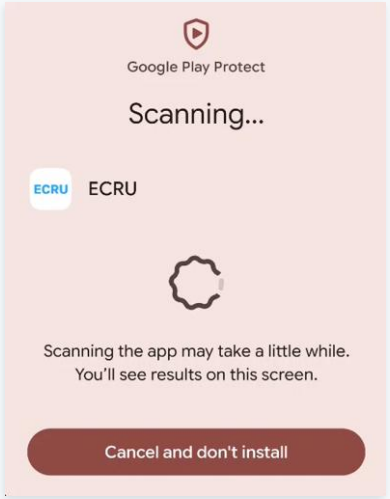
ECRU for Android installation process

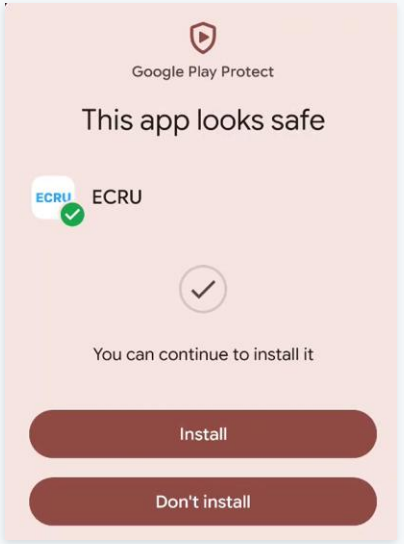




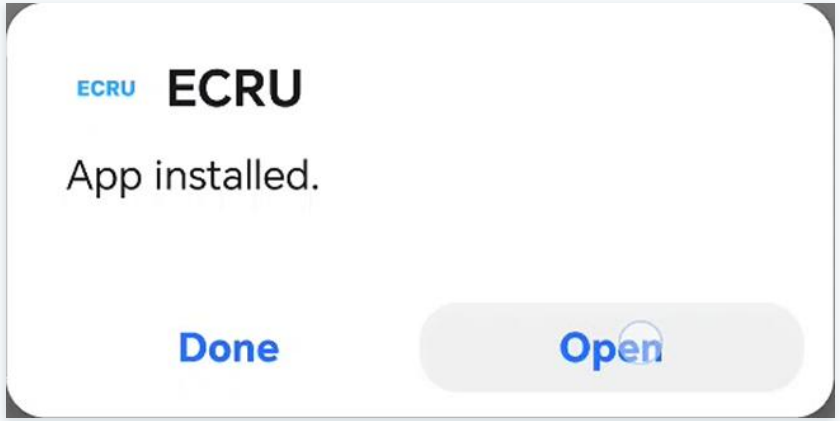
Launch the received ECRU application on the device. In the window that opens, tap **Install**. The installation process will start.



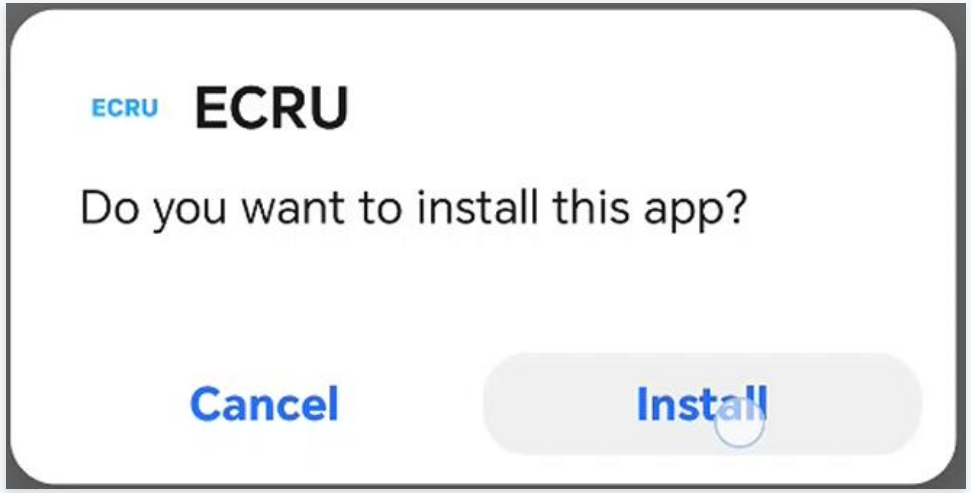




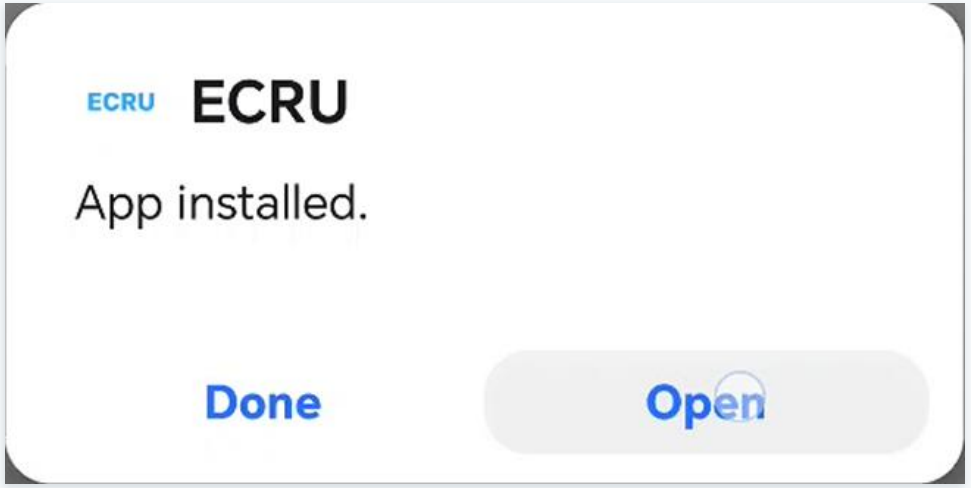
The system may check the application.
Agree to the verification request.
After successful verification, tap **Install**.



After the installation is complete, tap **Open**.

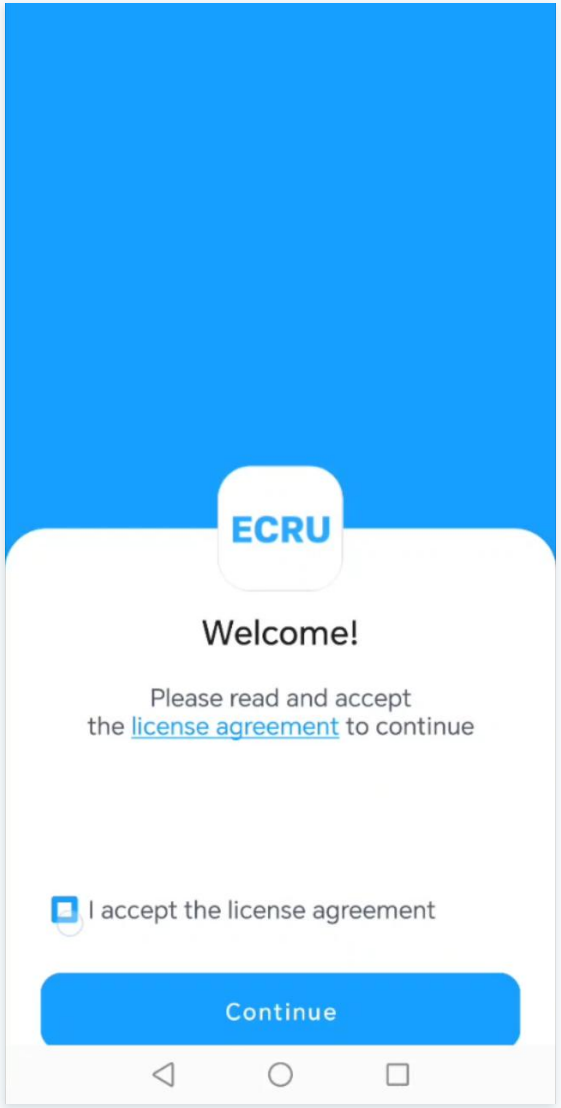


If no verification is required, the installation window will open.
Tap **Install**.



After installation, tap **Done** or **Open**.

First launch

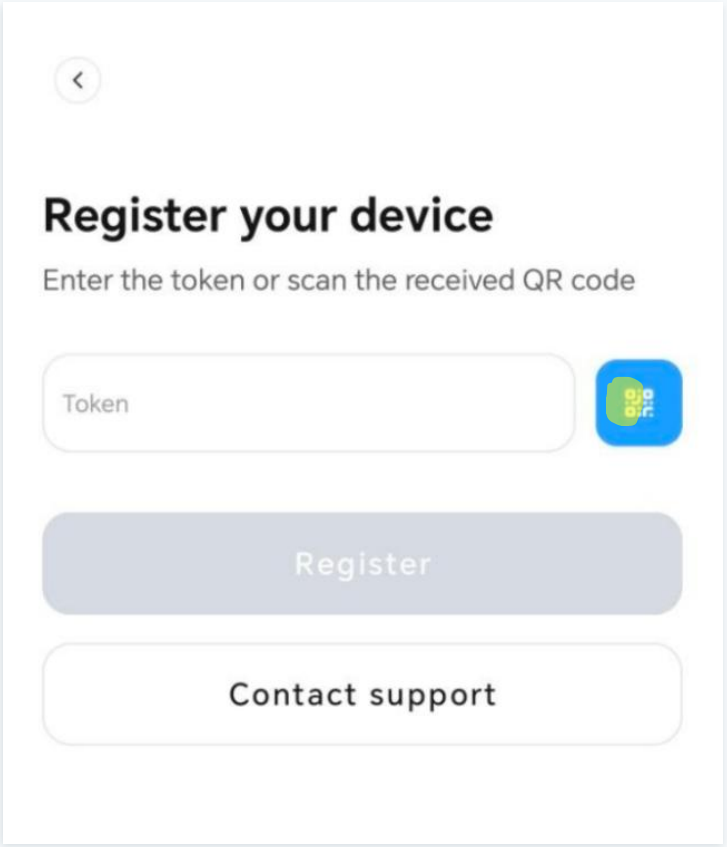


On first launch, the start screen will open.

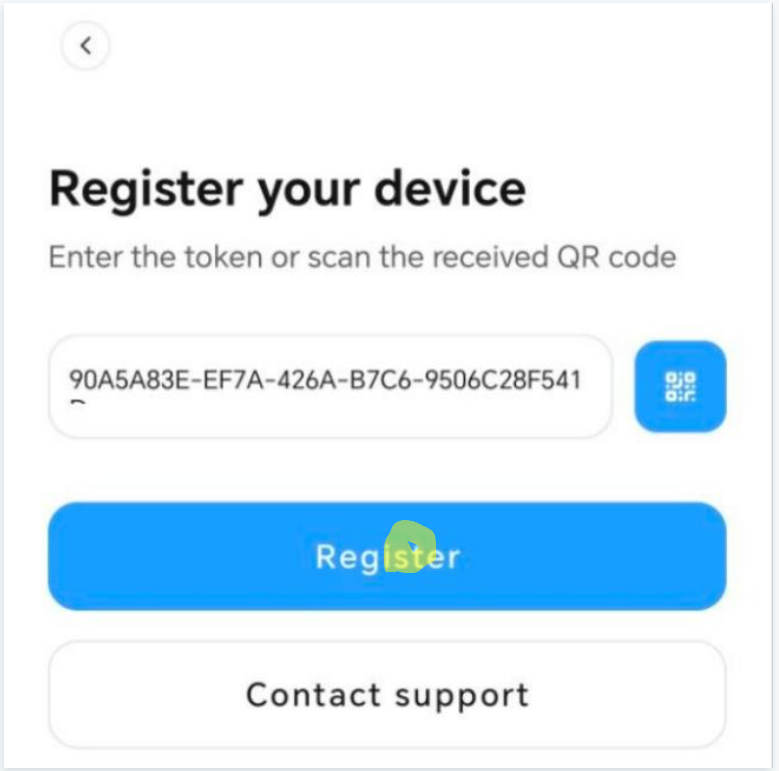
The merchant must review the **license agreement**.

After reviewing it, select the checkbox to accept the license.

Tap **Continue**.

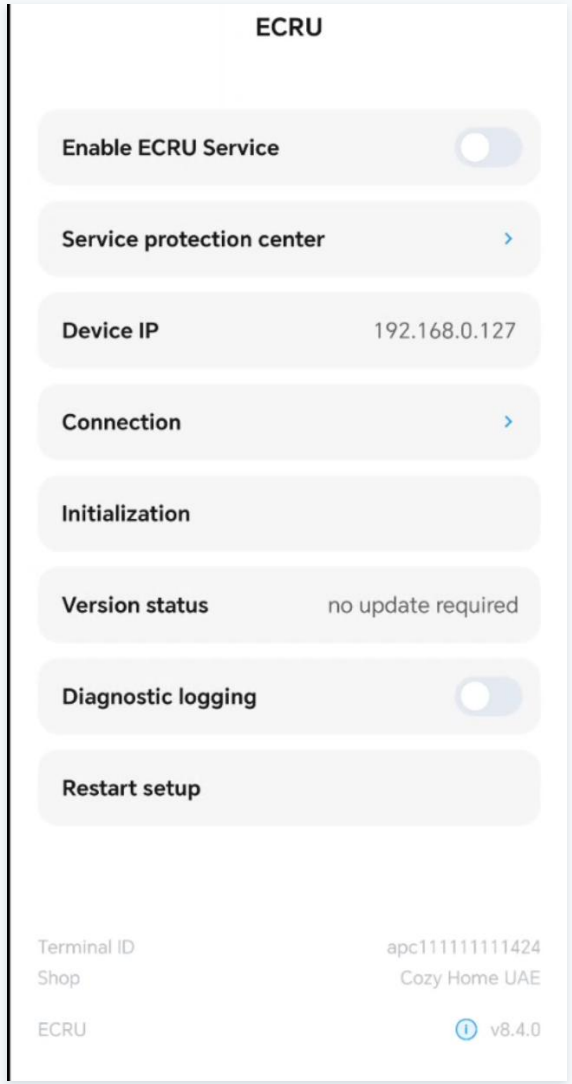


Enter the received token in the "**Token**" field.
Or scan the QR code by tapping the button 



After entering the token, tap **Register**.

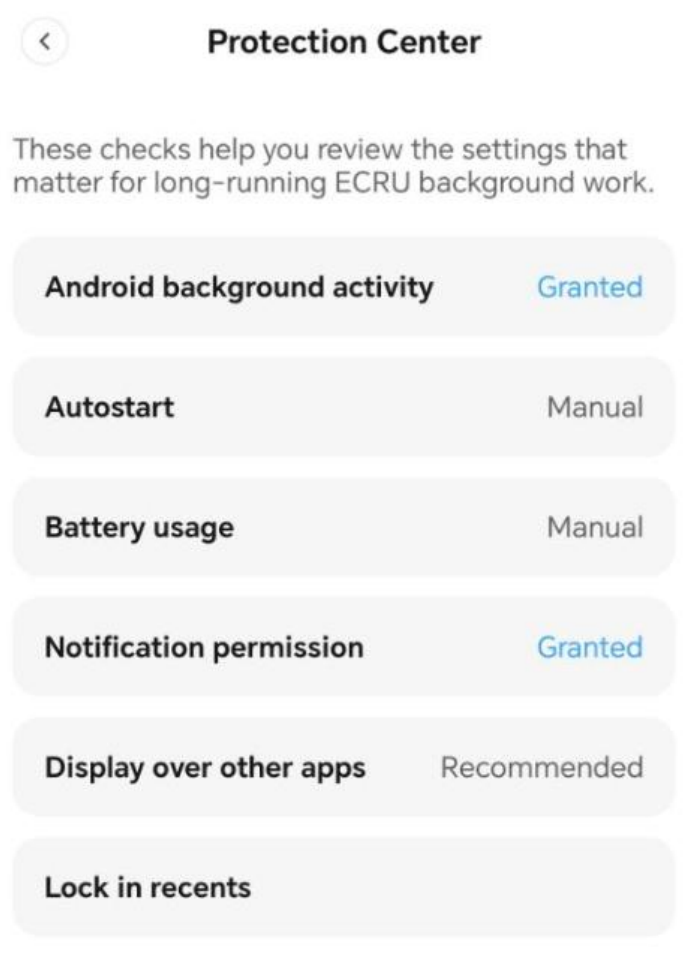
Application settings



The settings display the required information:
Enable ECRU service - this setting enables the service that listens for incoming print jobs.
Service protection center - list of required Android OS settings.
Device IP - current IP address of the application, required for configuring the POS software.
Connection - receipt printer connection settings.
Initialization - manual application initialization.
Version status - checks for **SwitchPass POS** application updates.
Diagnostic logging – Enabling extended logs for further diagnostics
Restart setup - resets settings and reconfigures the application (from the token entry step).

TerminalId - required for setup in the administrator account.
SwitchPass POS - current application version.
Build - build date of the current application version.

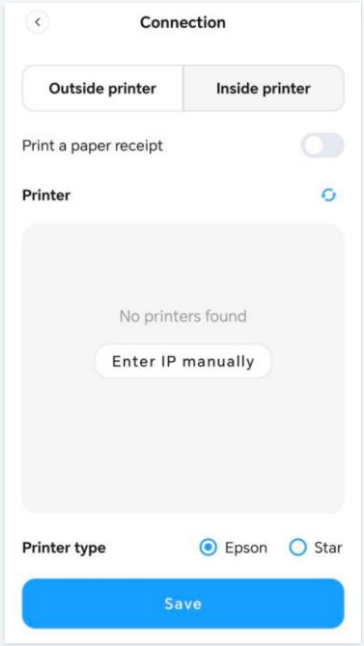
Android OS setup



Permissions are not enabled automatically; tap the button so the app initiates a permission request on the device. In some cases, Android OS allows the app to do this on its own without user involvement, and in some cases it does not. When it does not, the app opens the required settings page where the user must enable or allow the permission. For some settings, the app cannot take the user directly to the exact setting, so it opens the closest available section and then shows a hint indicating where to go.

Connecting the printer

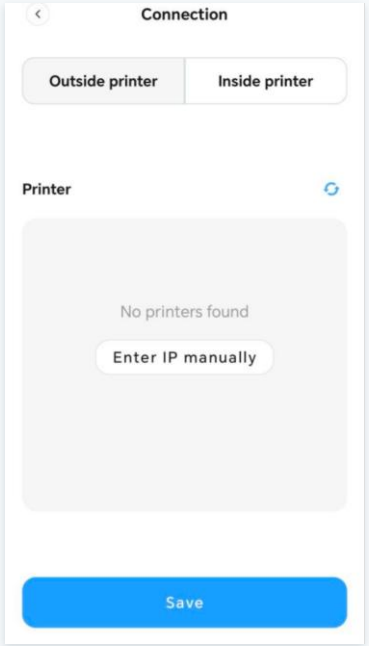
Go to the Connection section to connect the printer to the application.



Inside printer

- Select the actual printer IP address from the list or enter it manually.
- Select whether to print the receipt there or not.
- Specify the printer manufacturer.

With this method, transactions are processed in SwitchPass POS. It can be used only with **Epson and Star** printers.



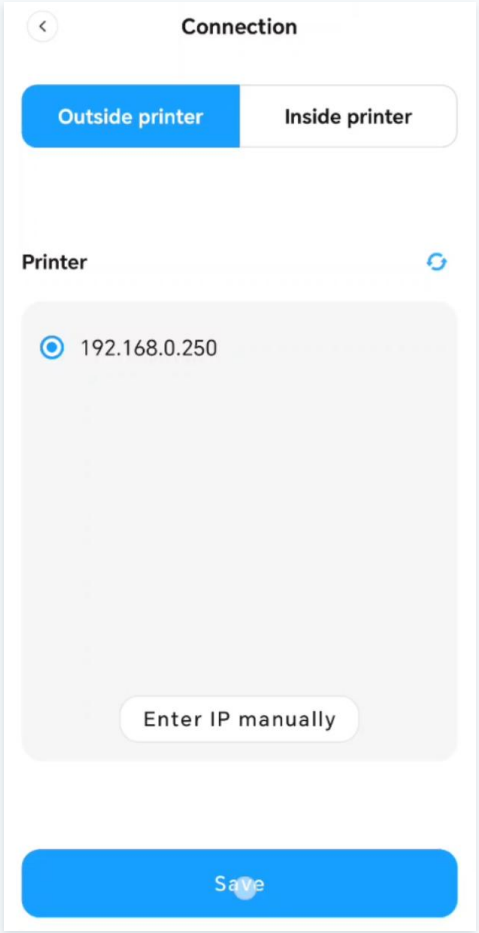
Outside printer:

- Select the actual printer IP address from the list or enter it manually.

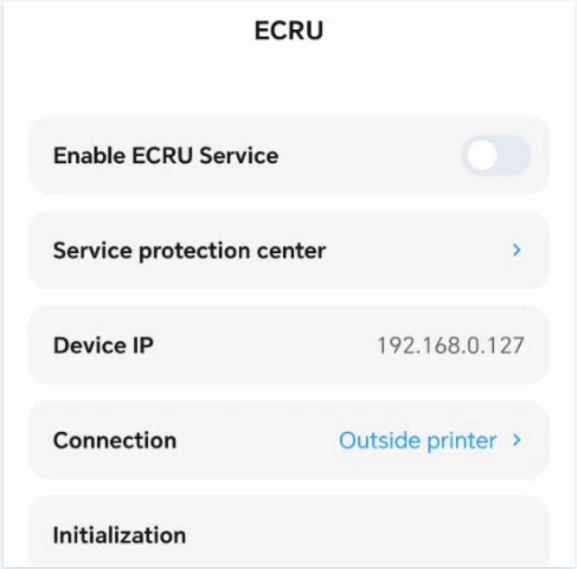
With this method, transactions are sent directly to the host and processed there. It is not tied to specific printer models.



To enter the printer IP address manually, tap **Enter IP manual**.
In the window that opens, enter the required IP address and tap **Save**.

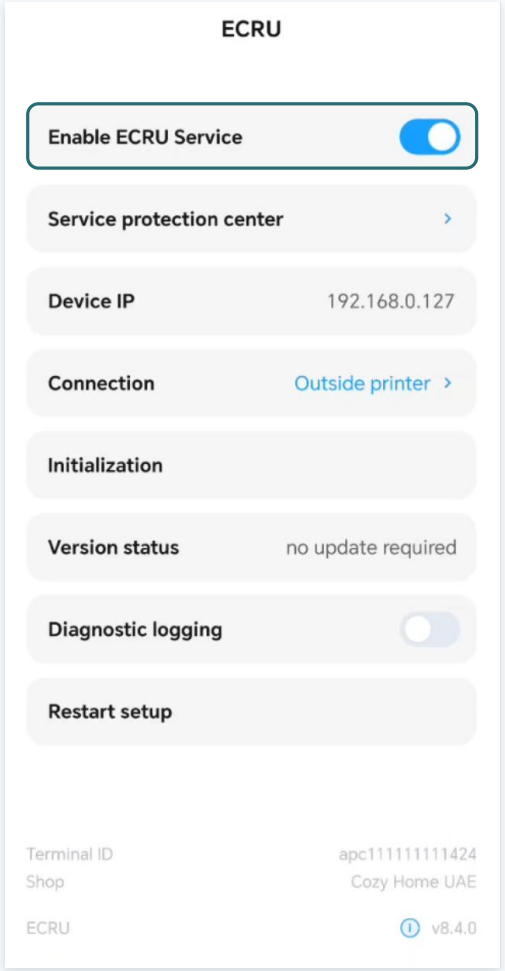


Next, click on the **Save** button to apply the changes to the IP address



Go back to the main menu and enable **Enable ECRU Service**

You will need to confirm any toast notifications that will appear after the switch.

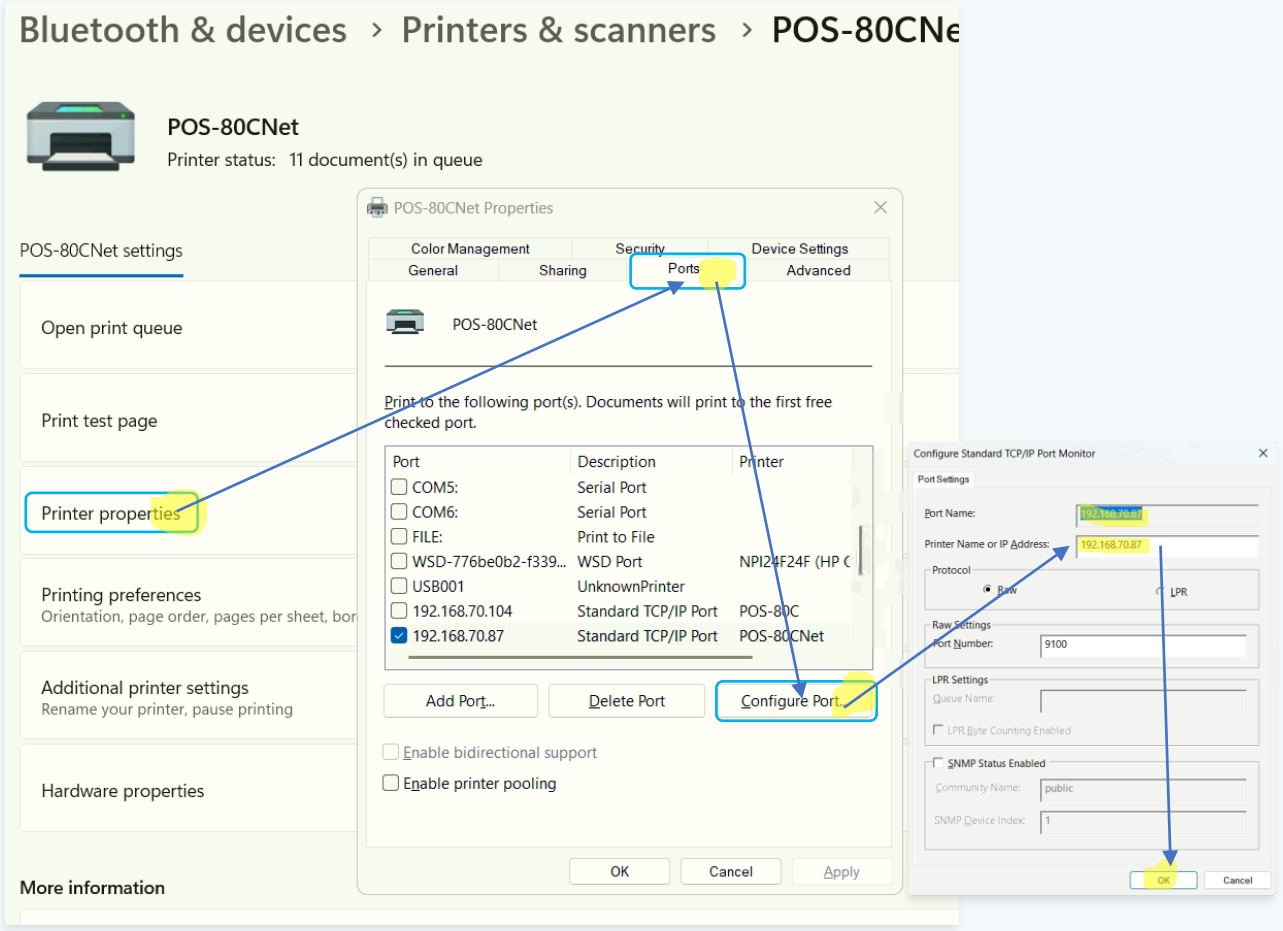


If the switch is enabled, the ECRU service is running

In the POS software, specify ECRU for Android as the printer.

In some programs, you can simply specify the receipt printer address; in that case, enter the ECRU for Android IP address. The address is shown in settings in the Device IP line.

In programs where you must select a printer, the ECRU for Android IP address is specified in the printer settings on the computer.



Example:

Open Windows Settings.

Select Bluetooth & devices - Printers & scanners - the required printer.

Click Printer properties - Ports - Configure Port.

In the window that opens, enter the IP address from **Device IP**.

Click OK.

After connecting the printer, enable the **Enable ECRU service** setting.