

Label manager

Android application

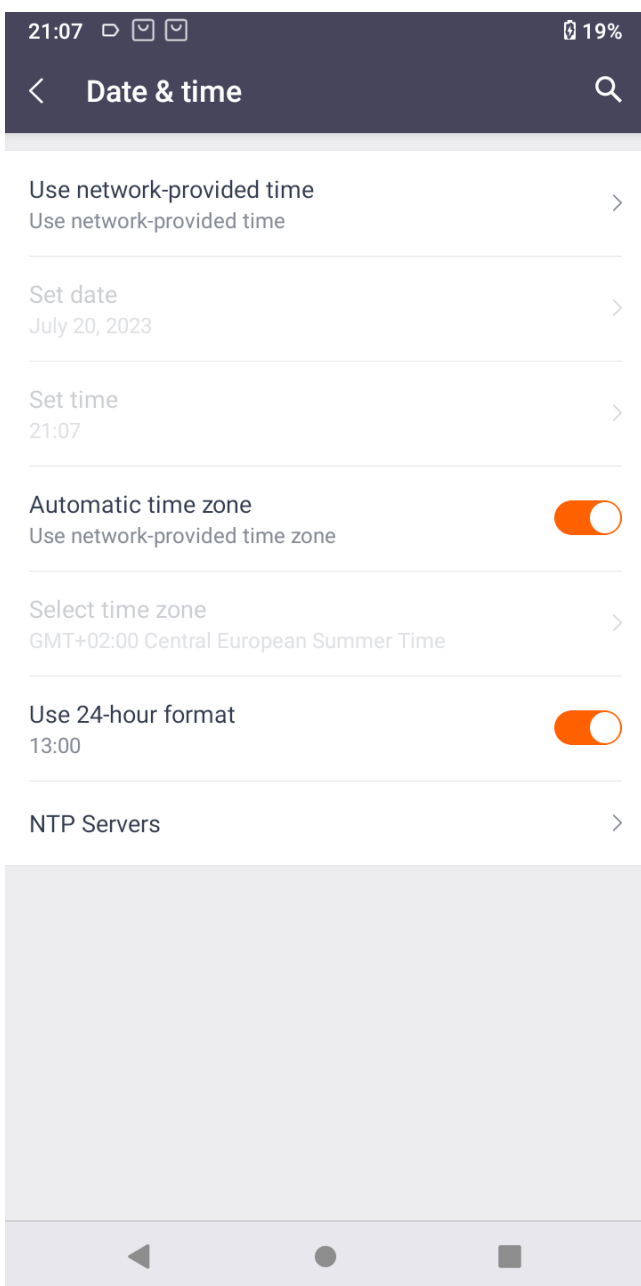
- [First things to do](#)
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First things to do

Datetime and Security

Let's make sure that the device is running the latest version of Android (this can usually be done in the last menu option under System Updates in the Android settings).

In the Android settings, find Date and Time and verify that the time zone is set correctly (Europe/Amsterdam or Europe/Budapest), and that automatic time synchronization is enabled.



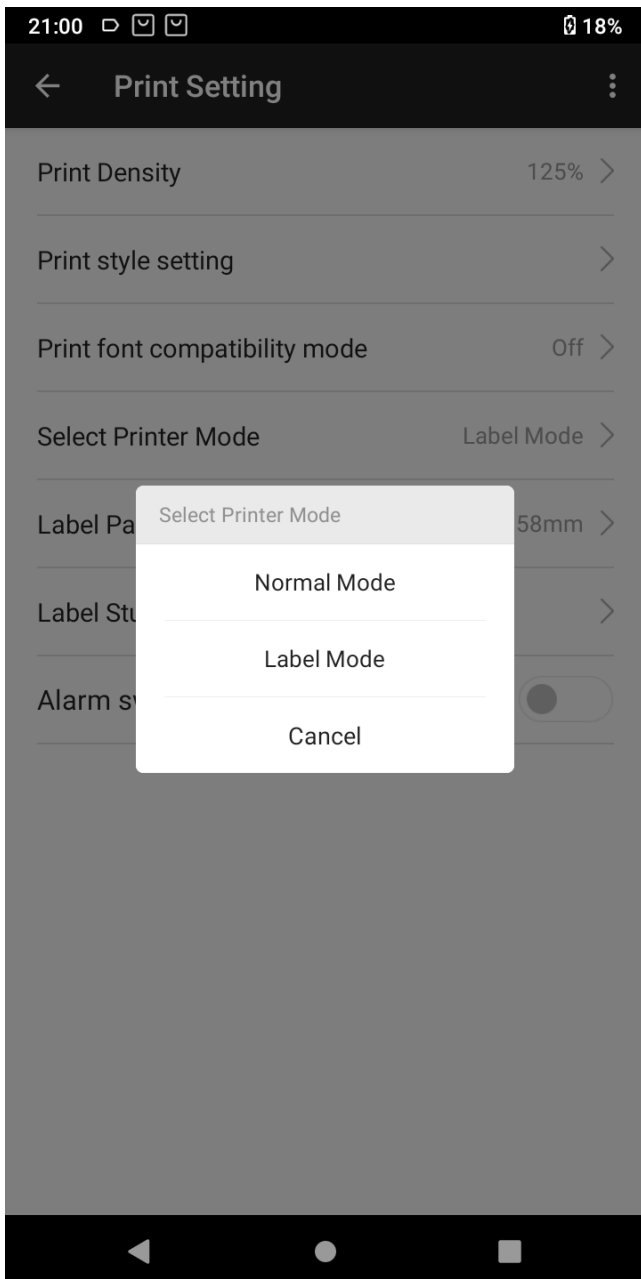
For certain tablets, it is necessary to enable the option for Unknown Sources, which can be found under the Android settings, in the Security section.

Wireless connection

The client device needs to be able to reach the server over the Internet. In the case of WiFi printing, client isolation should not be enabled on the network. Brother printers typically only support the 2.4GHz band.

Sunmi mobile printers

Sunmi V2s devices are initially set up for handling normal (non-adhesive) paper by default. In the Android device settings, this needs to be set to "Label mode."



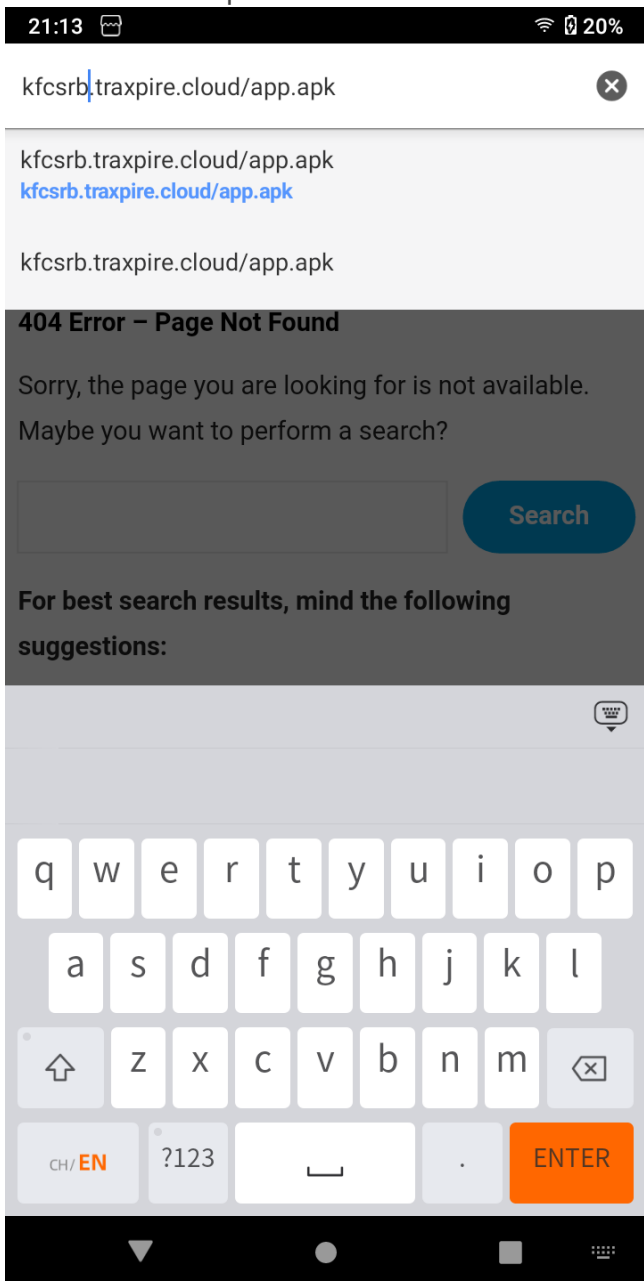
Zebra printers

For Zebra printers, the printer needs to be initially configured for the correct paper size, gap setting, and final output. (Later on, using a USB connection, the application will be able to do this automatically.)

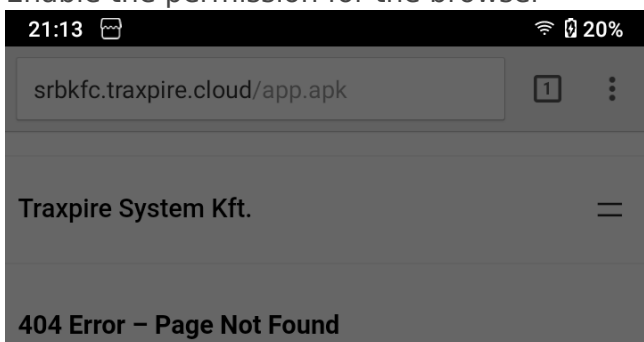
Installing the application

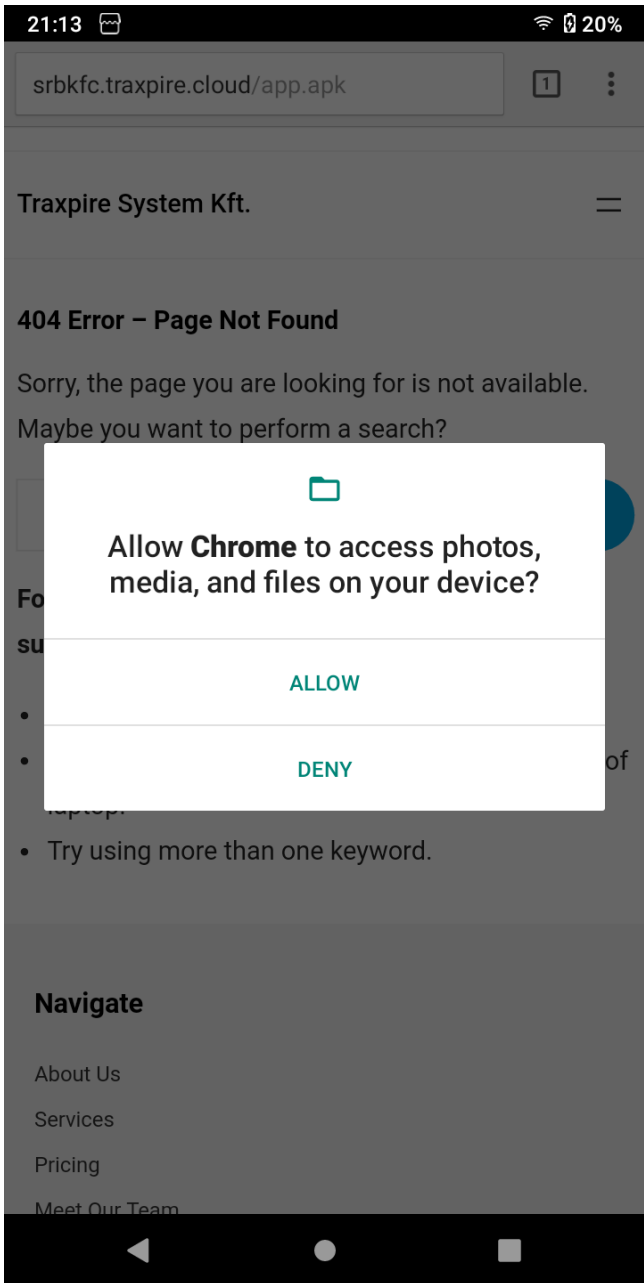
The application can be downloaded from the URL corresponding to the country and brand using the following path: /app.apk. For example: srbkfc.traxpire.cloud/app.apk

1. Download the apk file

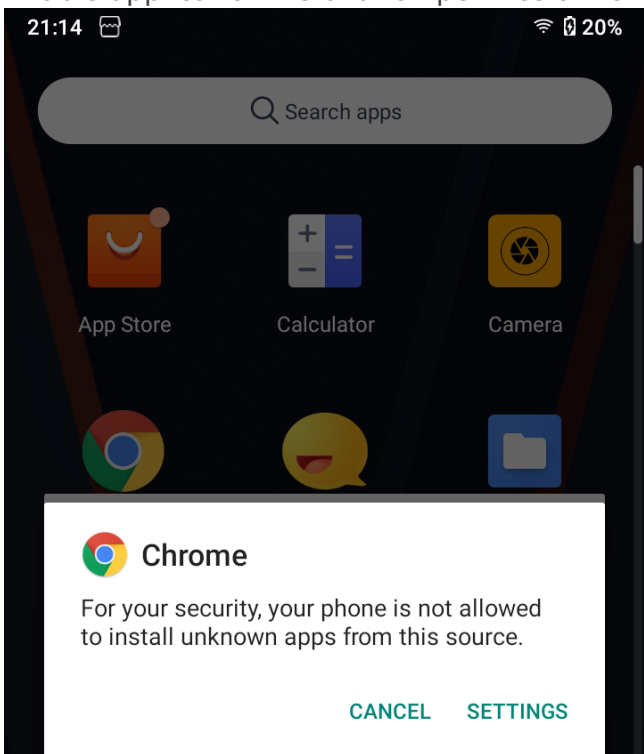


2. Enable the permission for the browser





3. Open the downloaded apk file
4. Enable application installation permission for the browser





Chrome
56.0.2924.87

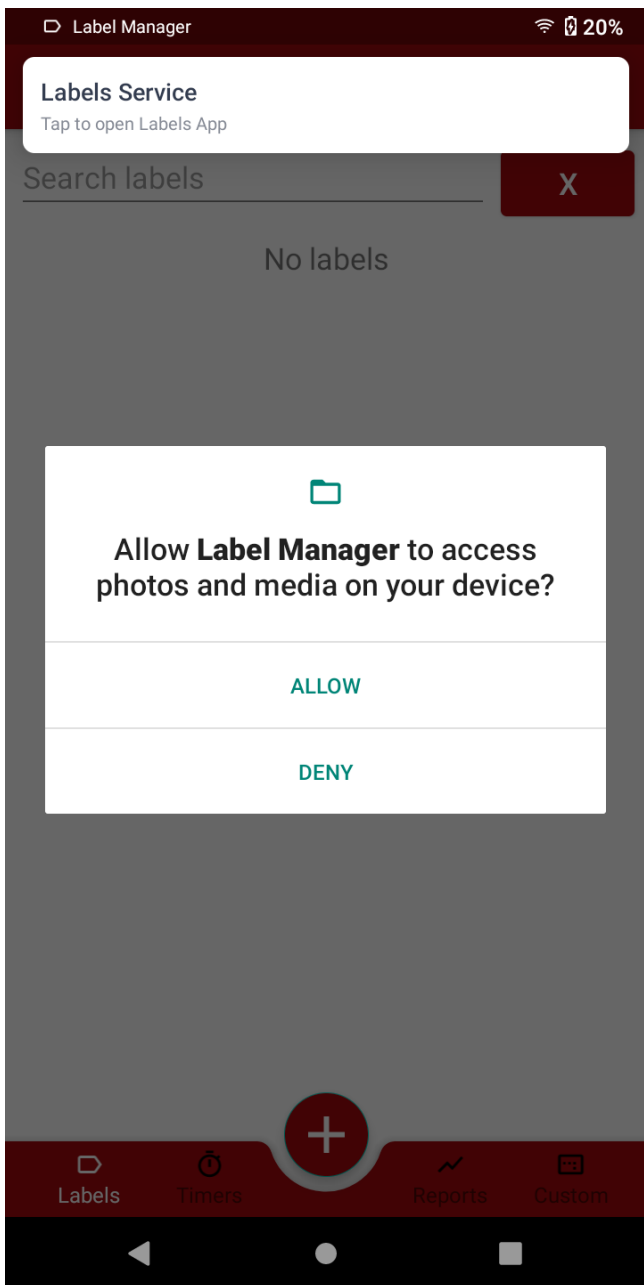
Allow from this source



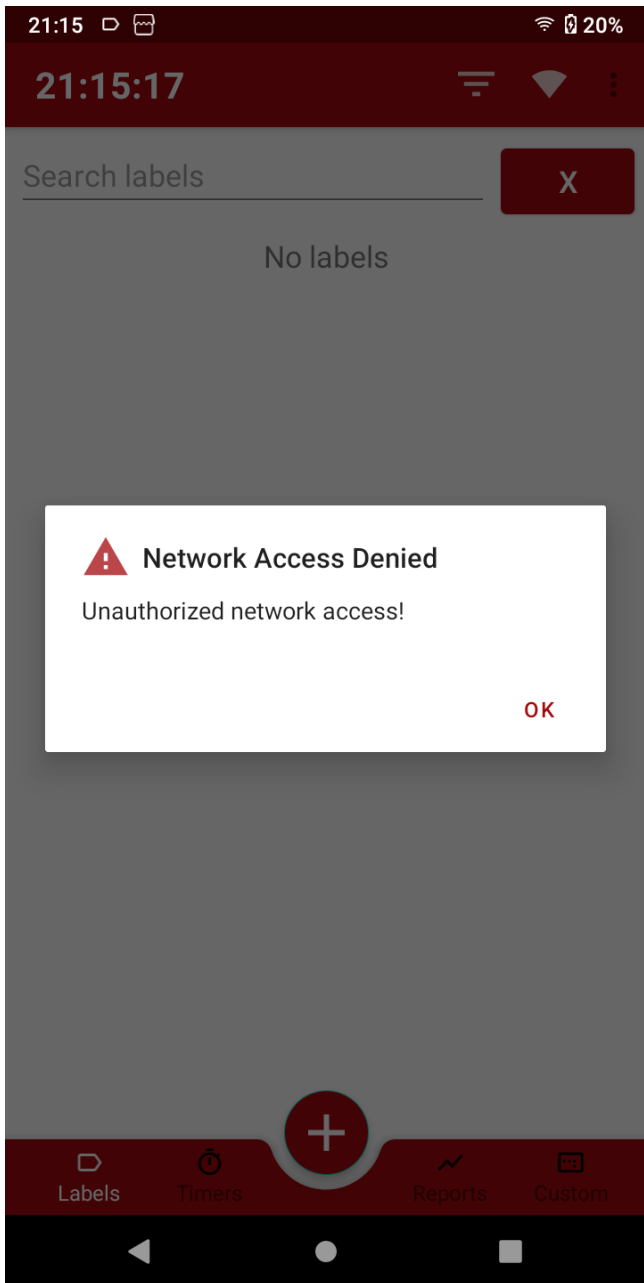
Your device and personal data are more vulnerable to attack by unknown apps. By installing apps from this source, you agree that you are responsible for any damage to your device or loss of data that may result from their use.



5. Enable all permissions for the application



6. Device is unregistered: "Network Access Denied"



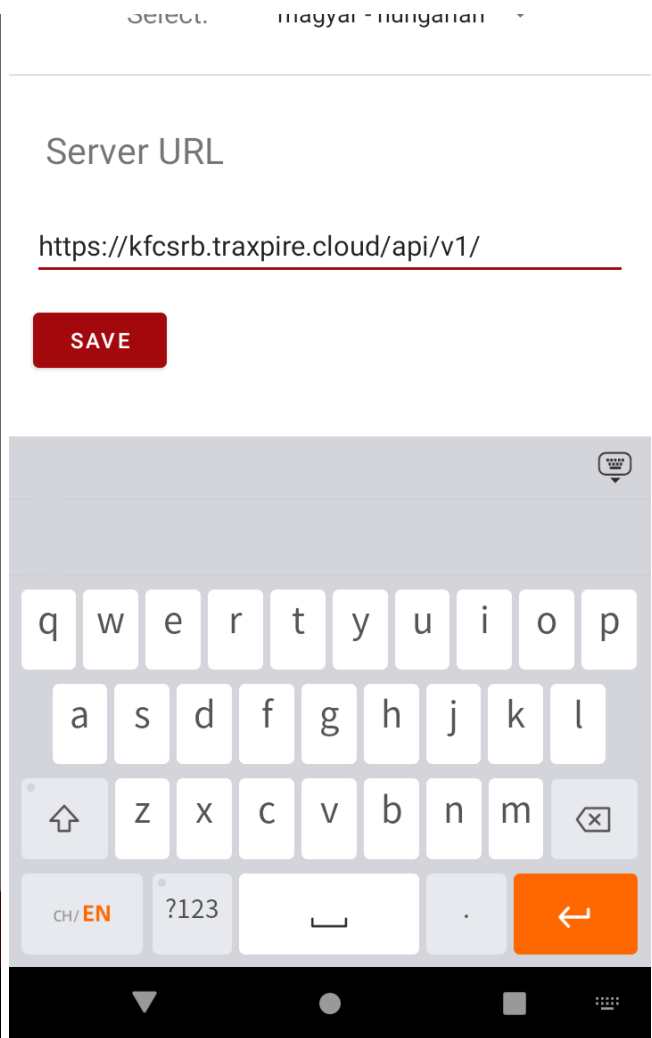
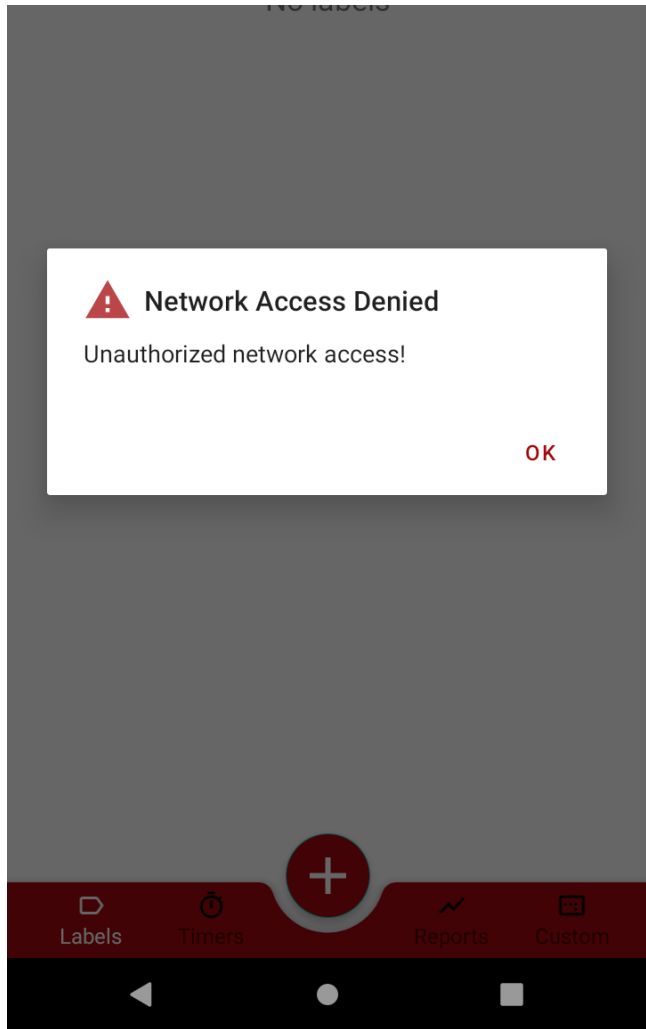
Device registration


If the device has internet connectivity, it will attempt to connect to the server set in the "Settings" menu to verify the registration. If the device is not registered or does not have a valid registration, an error message will be displayed.

In application menu "Settings", the "**Server URL**" domain part should match with the proper domain and it always ends with "/api/v1/" (trailing slash). **After saving this setting, a full synchronization will occur** towards the configured server.

The device needs to be assigned to the restaurant through the website, in the "Devices" menu section.

The device ID can be found in the 3 dot's "Information" menu. (see the last screenshot's 3rd row)





ADMINISTRATION

- LABELS
- TIMERS
- CUSTOM LABELS

BASE DATA

- USERS
- RESTAURANTS
- ITEMS

LOGS

- NOTIFICATIONS

Takács József

Logout

LABELS

LABELS

DEVICES

DEVICES

SYSTEM

SYSTEM INFO

SETTINGS

SETTINGS


SPOTJUKE

SPOTJUKE

HELP

HELP

<https://kfcsrb.traxpire.cloud/devices/registration>



ADMINISTRATION

- REGISTRATION
- CLIENT DEVICES
- WIFI
- [VPN]

Takács József

Logout

Device Registration

Non registered devices

Device Id	App Version	Os Version	User	Restaurant	Last Activity	Actions
d7113ae40c7b7c3d	1.0.86	Android 11	- (-)	-	Today at 9:27 PM	



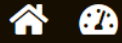
ADMINISTRATION

REGISTRATION

CLIENT DEVICES

WIFI

[VPN]



Takács József

Logout

Device Registration



Non registered devices

Unique Id

d7113ae40c7b7c3d

Restaurant

Cancel

- KFC Ada Drive Thru - 400001
- KFC Stadion - 400002**

Label Manager

Information



400002 - KFC Stadion



Thursday - 08:00:00 - 22:00:00



d7113ae40c7b7c3d



Printer Status



100%



Memory



11



1.0.86



<https://kfcsrb.traxpire.cloud/api/v1/>

System Logs

2023.07.20 21:29 GENERAL INFO
Error during labels sync

2023.07.20 21:29 GENERAL INFO
Error during labels sync

2023.07.20 21:29 GENERAL INFO
Error during labels sync



Setting printers

In the case of network printing, the program checks every minute if the printer is accessible. If it is not, it will attempt to rediscover it. It is recommended to use a static DHCP server because the connection is based on IP address, which may change if network devices are restarted.

3 dot menu -> Settings

Sunmi V2s

Brand: sunmi

Sunmi Label Height: 25

Further settings do not have an impact in this case.

Printer Type

Brand: sunmi ▼

Sunmi Label Height: 25 ▼

Brother QL-___

WiFi/Ethernet

Printer setup: <books/devices/page/brother-ql-w-series-wifi-setup>

Brand: Brother

Interface: Net

Paper Type: W62 (DK-22205)

1. Press "Search and select printers"
2. Wait for 1-3 seconds

Settings

Searching for printers:

Printer Type

Brand: brother ▼

Sunmi Label Height: 25 ▼

Brother QL-820NWB
192.168.5.55
D8:12:65:5B:52:73
H0Z921748
BRWD812655B5273

SELECT

REFRESH

SETTINGS

Printer Settings

Interface: Net ▼

Paper Type: W62 ▼

Quality: Normal ▼

Paper Cut Mode: Always ▼

Secure Height: True ▼

SEARCH AND SELECT PRINTERS



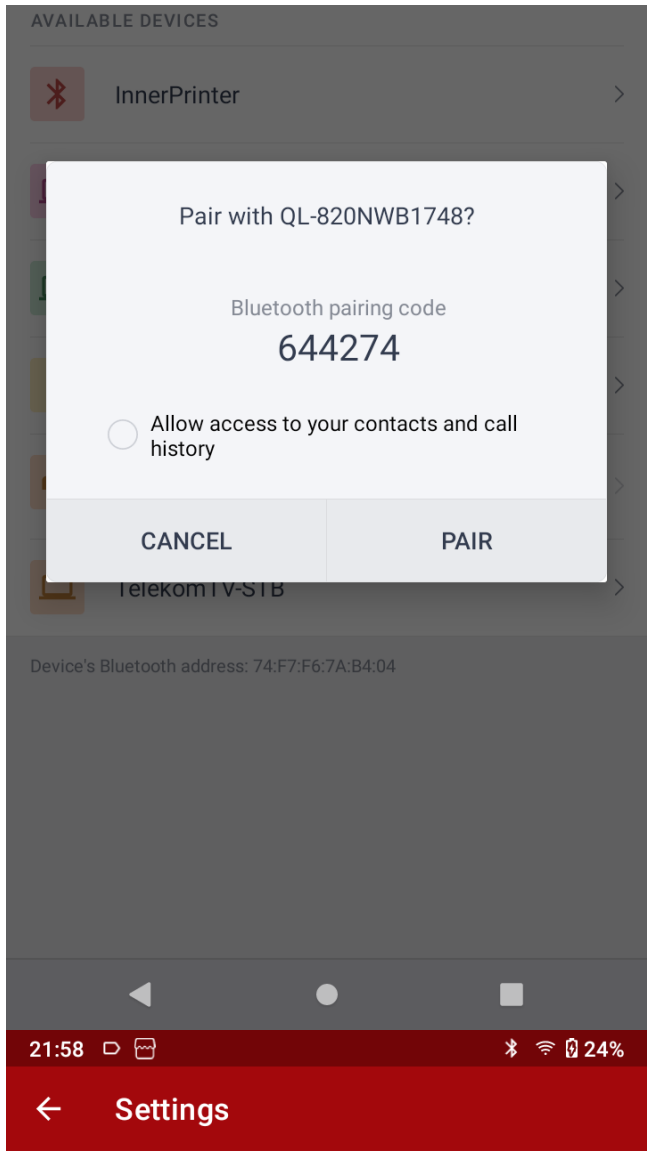
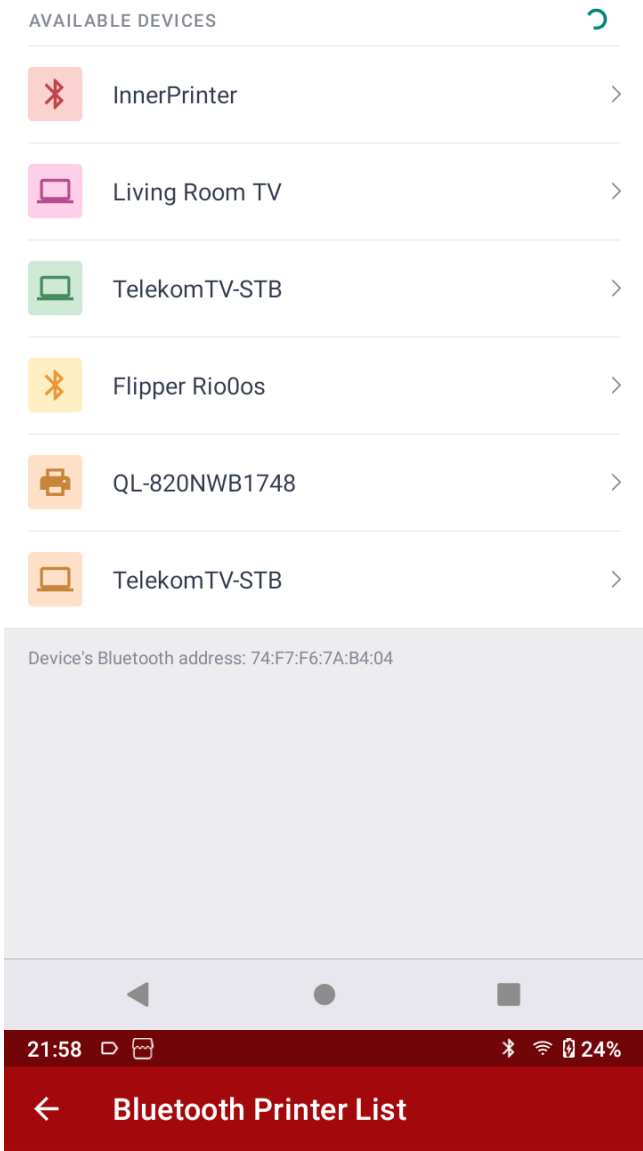
Bluetooth

Brand: Brother

Interface: Bluetooth

Paper Type: W62 (DK-22205)

1. Pair the printer via Bluetooth
2. Press "Search and select printers"
3. Enable Bluetooth connection
4. Wait for 1-3 seconds
5. Select the printer



Searching for printers:

InnerPrinter 00:11:22:33:44:55	SELECT
QL-820NWB1748 60:77:71:B5:AE:73	SELECT
REFRESH	SETTINGS

Settings

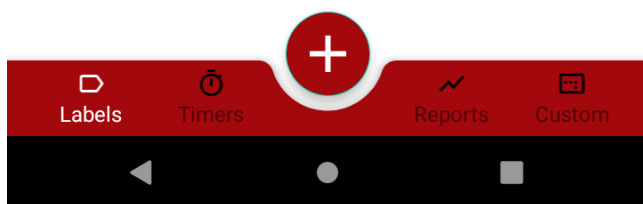
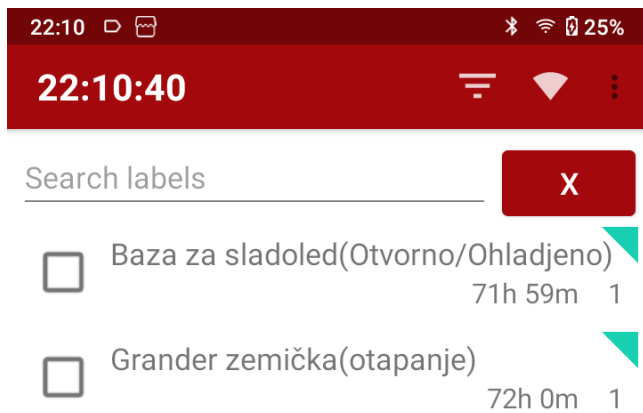
Printer Type

- Brand: brother ▾
- Sunmi Label Height: 25 ▾

Printer Settings

- Interface: Bluetooth ▾
- Paper Type: W62 ▾
- Quality: Normal ▾
- Paper Cut Mode: Always ▾
- Secure Height: True ▾

Application screens



Main controls

Header:

1. Current device time

2. Category filter
3. Network connection state (solid white means "OK", flashing white means "Searching for server")
4. "3 dot" menü
 - Printer status (Jumps to printer settings)
 - Do full sync (full server sync NOW)
 - Information (registration info)
 - Settings
 - Check for Update (forced check for new app version)
 - About

Labels

List of printed or saved labels. At the end of the line, the green indicator signifies successful server synchronization.

Clicking on the line allows you to reprint or delete the item.

The items are displayed in order of expiration, showing the ones that will expire first at the top.

After the expiration of the item - during opening hours and 30 minutes prior to it - the device emits an audible **alert at maximum volume** and marks the row with red background color. The alert will continue to repeat until the item is deleted.

If a product doesn't have an expiration date set on server, it is considered a durable item. In such cases, the user can freely set the expiration date. If none of the durable items appear in the "Labels" list, the application will eventually notify the user with a pop-up window.

Timers

There are automatically recurring countdowns that cannot be stopped. To delete them, you need to press and hold the name of the timer for more than 10 seconds. Expired countdowns emit an audible alert **at maximum volume**, using a different tone compared to the label sound.

Reports

Here is a list of items that do not appear on the "Labels" screen. *(In the future, this menu option will be removed.)*

Custom

It contains features used in specific Hungarian markets.

"Donation" - provides guidelines for handling and using donated meat-based items.

"Custom" - allows for custom, two-line labels. For example, it can be used to mark waste products.

The labels printed here are not logged.