

ISSUE CARDS

Click **ISSUE CARDS** button. Then enter the **Name** , **Phone Number** and choose **Gender** and **CARD TYPE** on the ISSUE CARDS interface. After doing all these, click **ISSUE CARDS** and place the card on the NFC tap area.

The image displays two screenshots of a mobile application interface for a bus handheld POS system.

The top screenshot shows the main menu with the following elements:

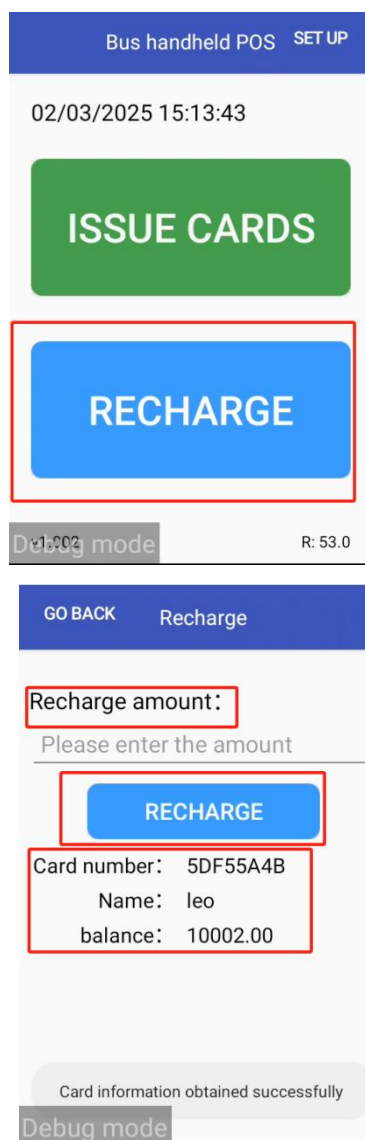
- Header: Bus handheld POS SET UP
- Date and Time: 02/03/2025 15:13:43
- Buttons: A green button labeled "ISSUE CARDS" and a blue button labeled "RECHARGE".
- Status Bar: Debug mode (left) and R: 53.0 (right).

The bottom screenshot shows the "Issue Cards" form with the following elements:

- Header: GO BACK Issue Cards
- Form Fields: Name: (with a red box around the label), Phone Number: (with a red box around the label), Gender: (with a red box around the label), and Card Type: (with a red box around the label).
- Form Elements: Each field has a corresponding input area with a placeholder text: "Please enter your name", "Please enter your phone number", and "man" for gender. There are also radio buttons and dropdown arrows for Gender and Card Type.
- Buttons: A blue button labeled "ISSUE CARDS" at the bottom (with a red box around the button).
- Status Bar: Debug mode (left).

RECHARGE

Click **RECHARGE** button to enter the Recharge interface. Place the card on the NFC tap area to check out card information. Enter the **Recharge amount** you need and click **ISSUE CARDS** and place the card on the NFC tap area again.



Platform

Card Manage

Member Profile interface has all the information of the issued cards. Including **registration date, phone number, full name, card type, card status and balance.**

Home

Card Manage

Issue card

Member Profile

Card Type

Card Manage

Vehicle management

Report

Other Setting

System settings

English

Welcome! alex

Home

equipment management

Issue card

Member Profile

Card Type

Route management

Route inquiry

Vehicle type

Please enter phone number

Please enter full name

Please enter card type

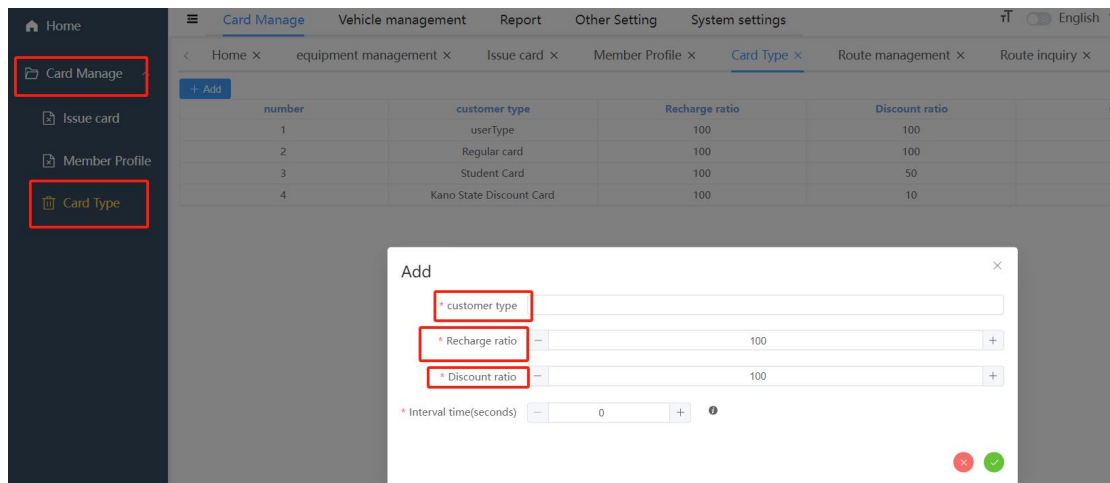
Please enter Card status

Search

Reload

registration date	phone number	full name	card type	Card status	balance
2024-12-04 11:26:52	222333433	Test	Regular card	in use	216
2025-01-09 18:20:45		test	userType	in use	198
2025-01-13 21:48:08		Bashir Suwaid	userType	in use	8700
2025-01-13 21:49:42		Isah Jesus	userType	in use	8287
2025-01-20 20:20:04	0812345678	AMEER	Regular card	in use	800
2025-01-31 11:06:54	1234	leo	Regular card	in use	11
2025-01-31 17:26:03	18928812803	testcard2	Regular card	in use	9
2025-02-02 09:48:59	189288	leo	Regular card	in use	10001

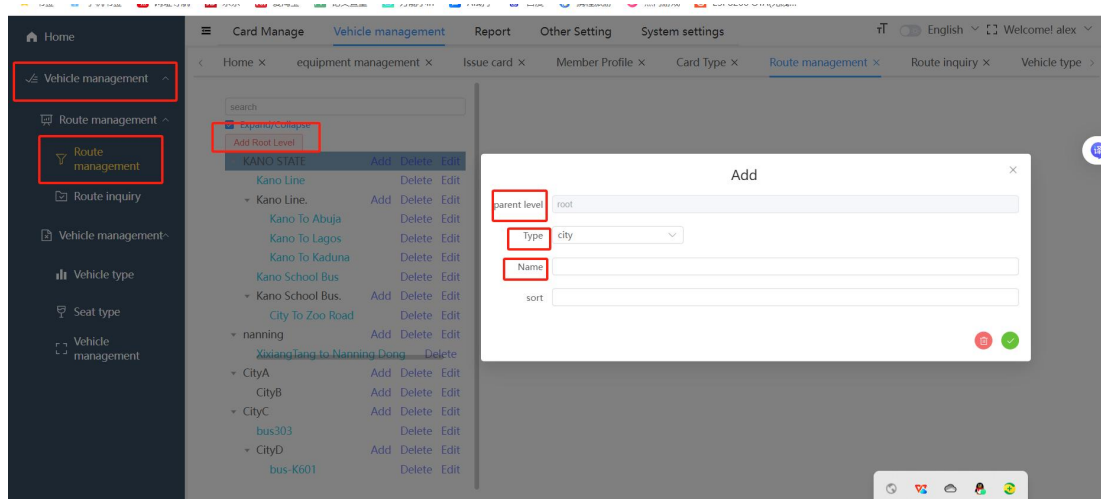
Add new customer type on the **Card Type** and set the **Recharge ratio** and **Discount ratio** for it.

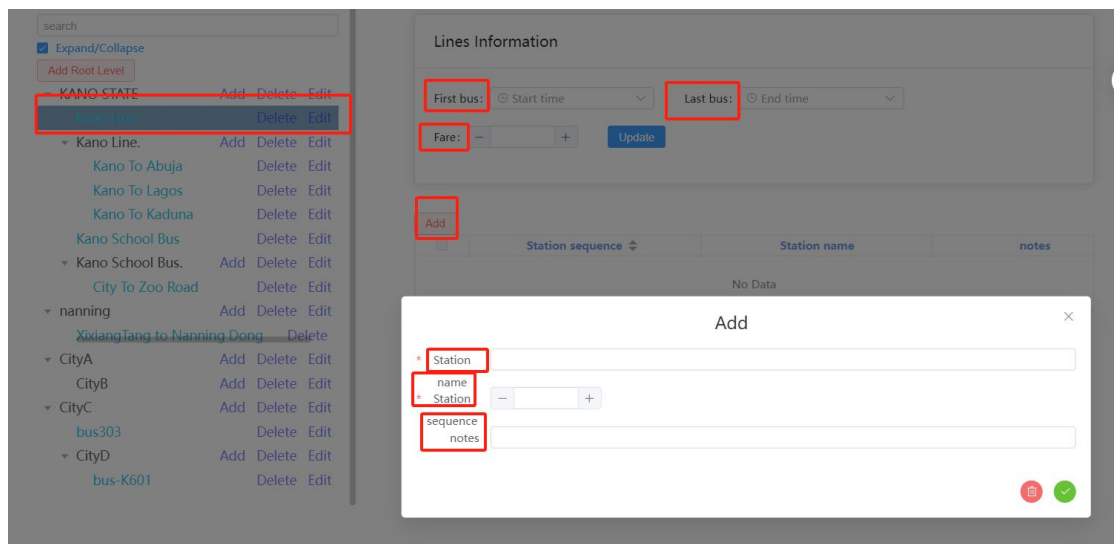
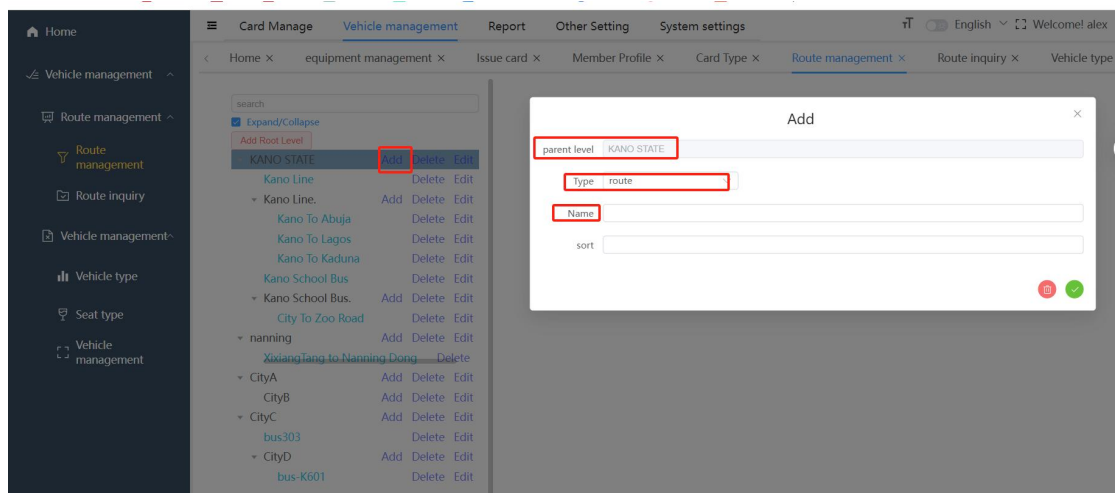


Vehicle Management

Route Management

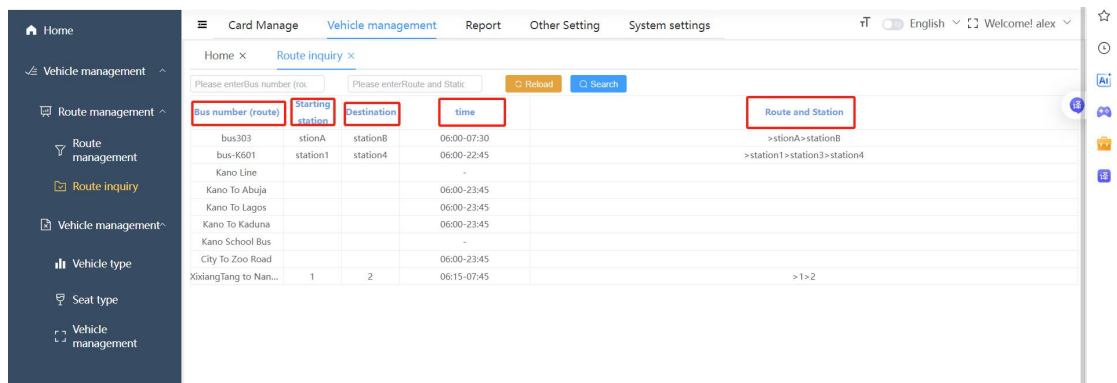
Click **Add Route Level** and add a parent level at first. Select city as the type and enter the city name. Add the routes for the city and set first bus time, last bus time and fare. Add the station for the every route and arrange the **Station sequence**.





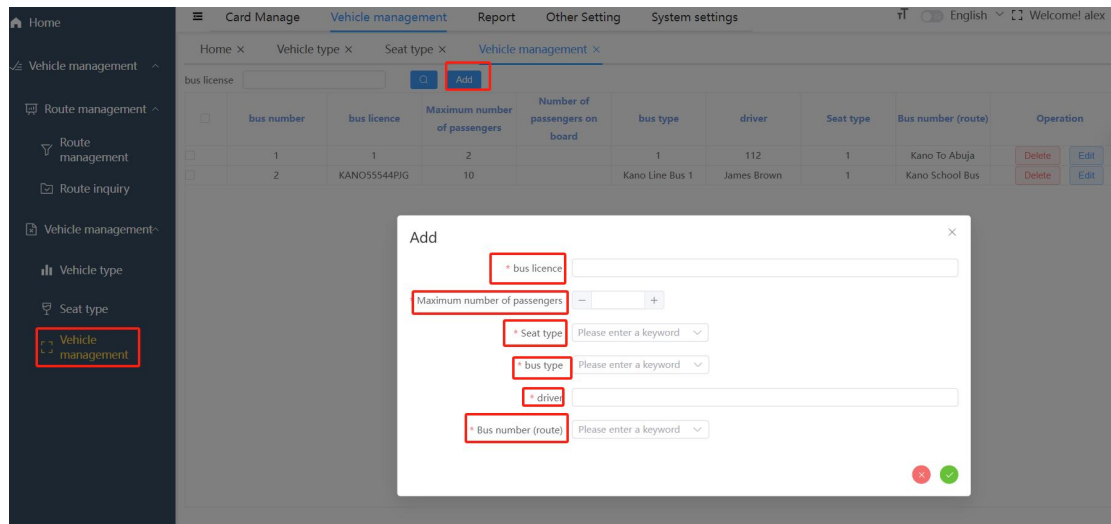
Route inquiry

Check out the route information on the **Route inquiry** interface. Including **Bus number**, **Start station** and **Destination**, **Time** and **Route and Station**.



Vehicle management

Add the vehicle on the **Vehicle management** interface. Input the bus licence. Choose the Maximum number of passengers. Select seat type and bus type. Enter the driver's name. Choose the route for the bus.



Other Setting

equipment management

Other Setting → **equipment management** → **Add**

device id: Updates automatically when add new equipment. The device id is unique for each device.

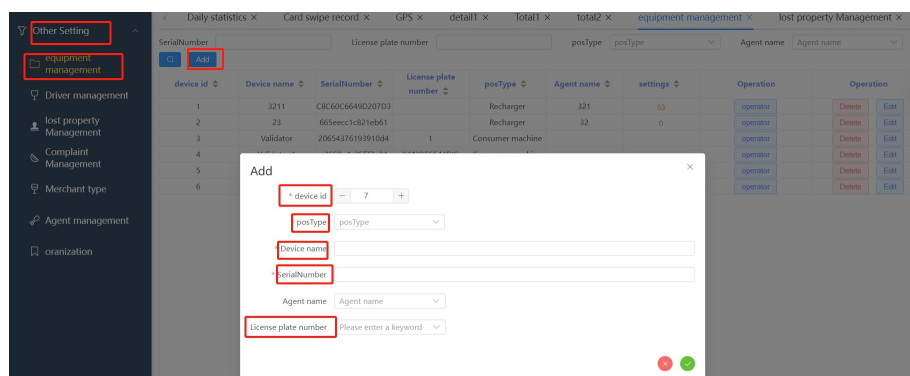
pos Type: Select Recharger or Consumer as the pos type. The pos type decide whether the device has quota function.

Device name: To distinguish each device. No limit for the device name

Serial Number: The serial number which needs to be filled in is on the setting interface of the device.

Agent name: Input it when the pos type is recharge machine. The device belongs to agent.

License plate number: Input it when the pos type is validator. License plate number correspond to the route and vehicle type.

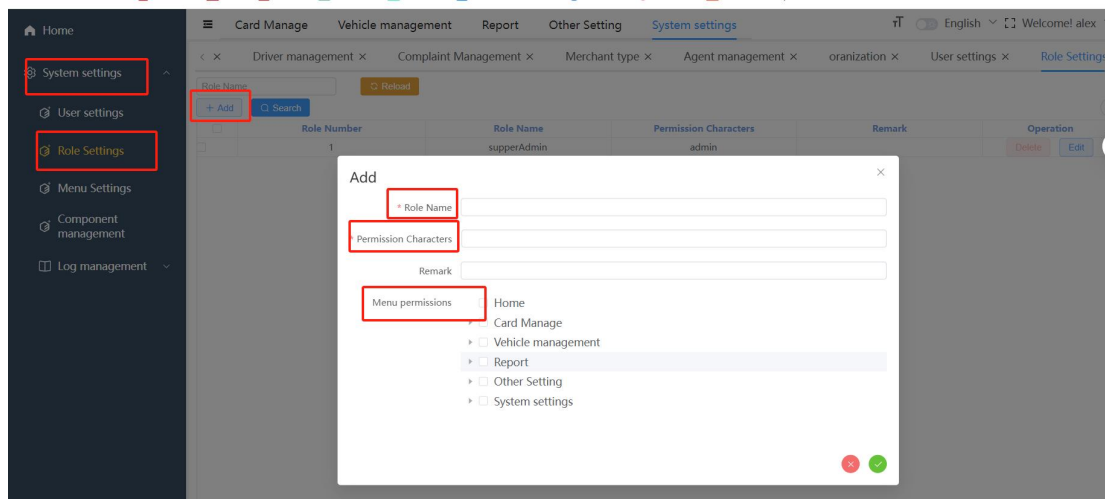


System Setting

Role Permissions Settings

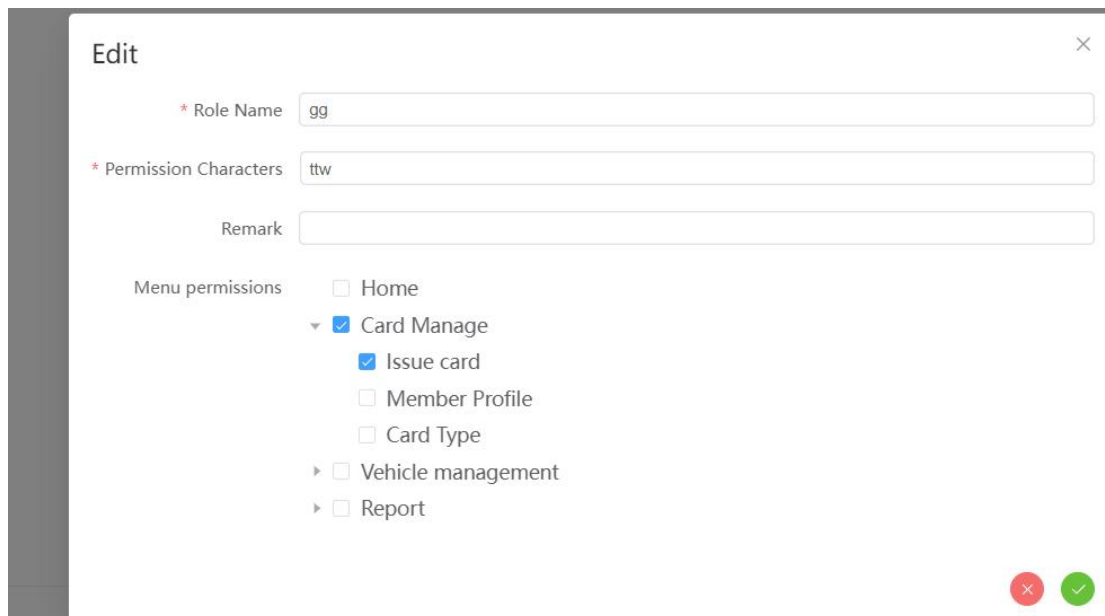
System settings→Role settings→add

Type the Role Name and the Permission Characters.Choose the menu permissions you want.

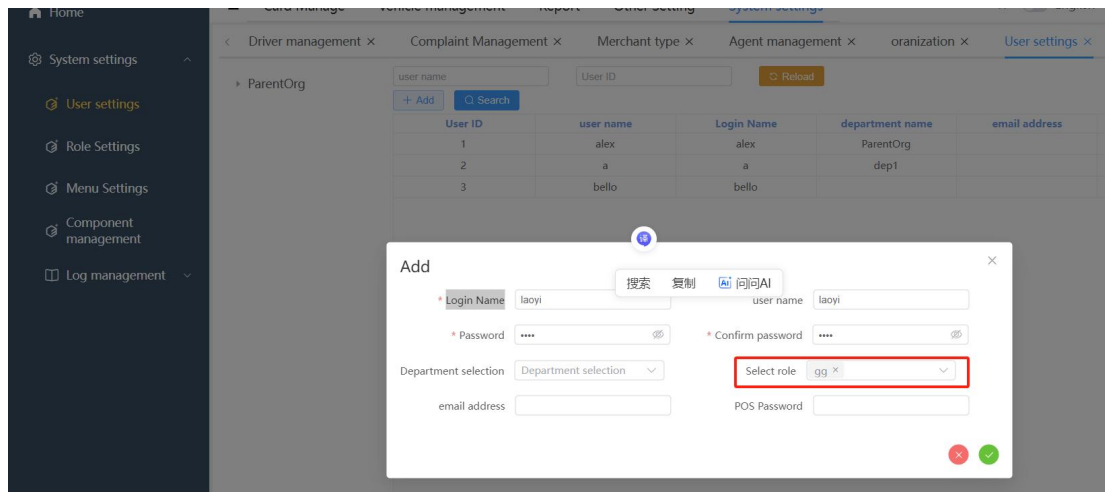


For example, I added a role called gg which is only given the permission for **Issue card**.

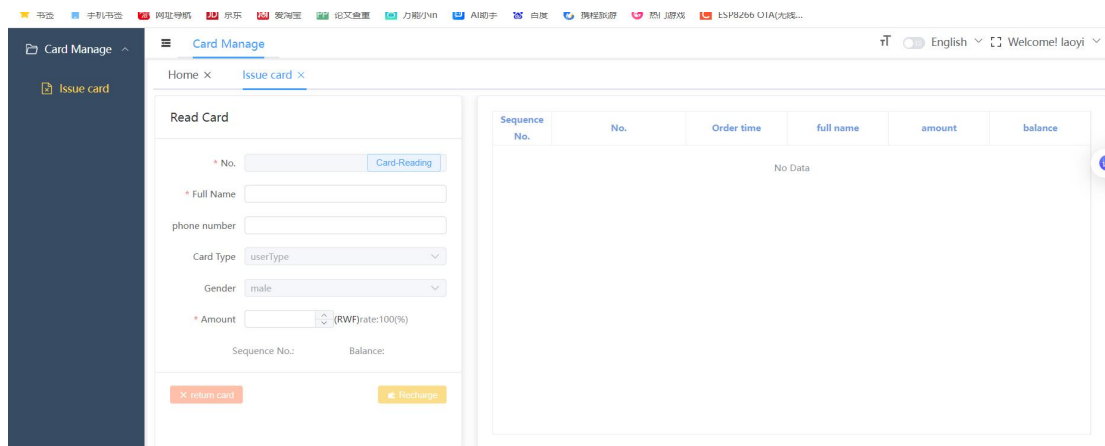
Noted that **Card Manage** must be selected if you want to select **Issue card**, because the parent level of menu must be enabled.



Then I add a new user on the User Settings interface,I select the role with the restricted permission.



After log in with the new user, we can see that the only function can be found is **Issue card**.



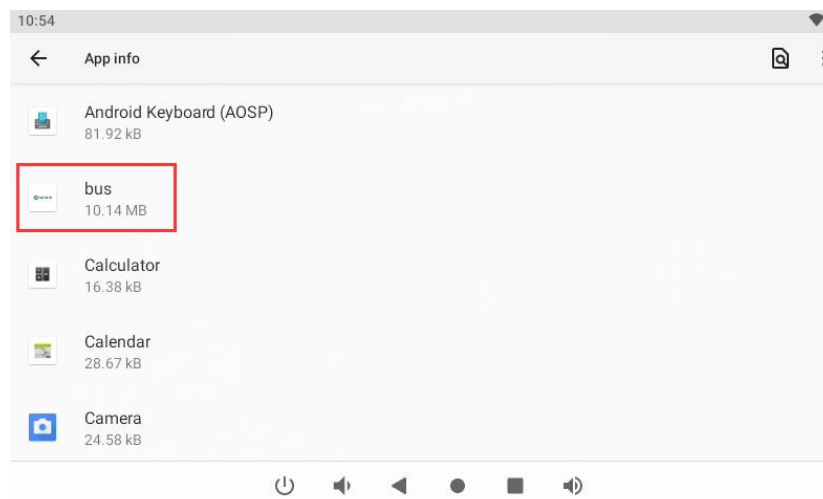
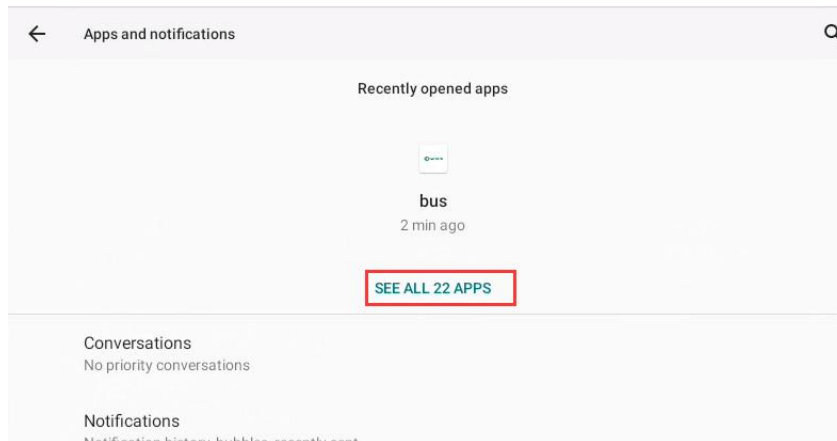
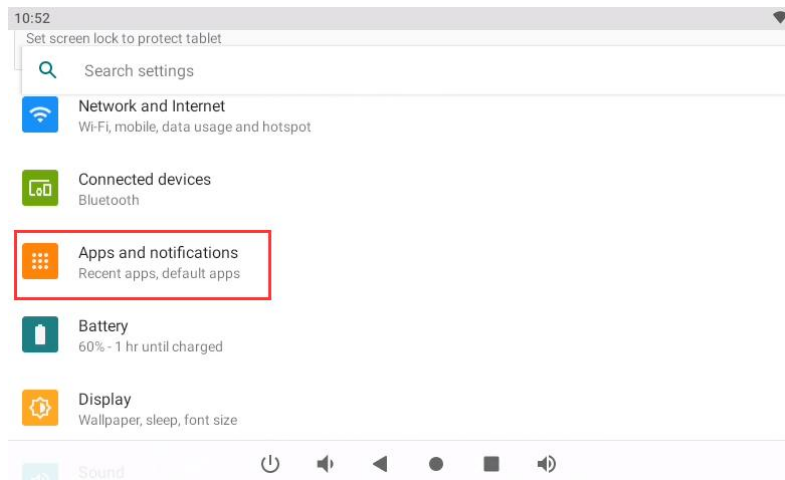
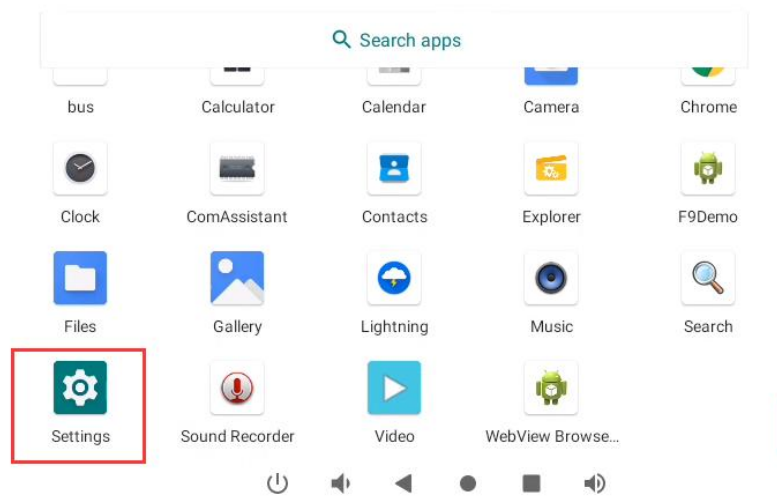
Validator

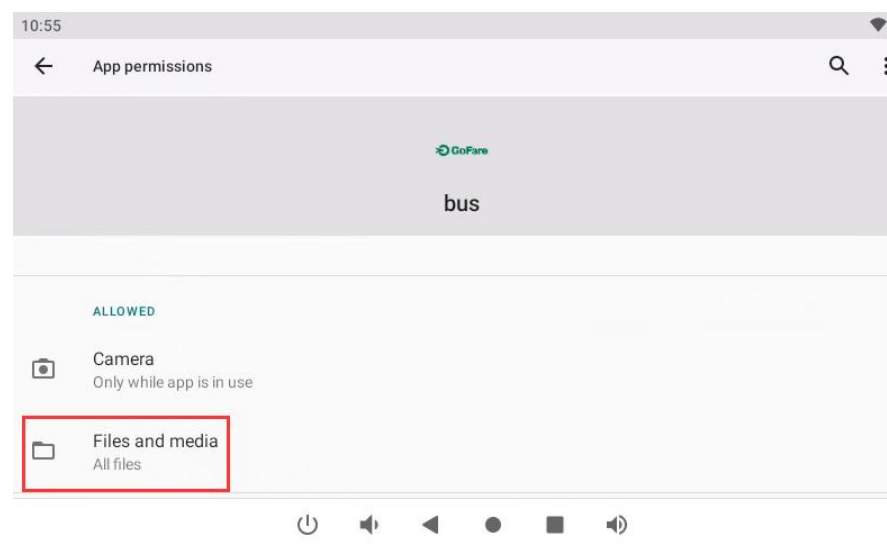
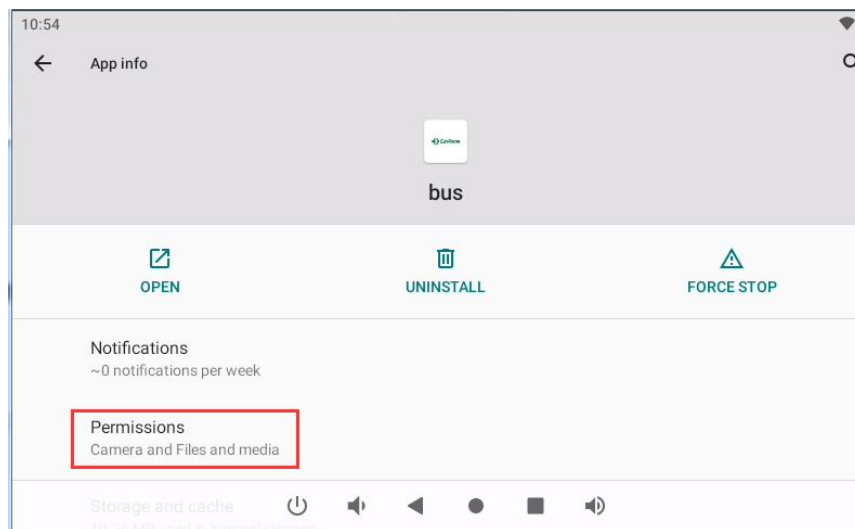
Please update the program to the latest version V1.78

Can be downloaded through the link:

<http://185.219.134.115:82/mobile2api/dh/app/downGet?fileName=buschezai.apk>

If the program version is V1.76, online updates can be used, but due to the permission issues with Android 11, permissions need to be set for the first installation. The operation is as follows:





After setting the permissions, automatic update can be used if there is a new version. Access to the Setting interface needs to input the password when the latest version is 1.78. (The default password is 9999. The password can be changed after Access to the setting interface). The setting interface is as follows:

15:44

Setting

SerialNumber 2c0316a5827fd402

Input vehicle route no 1

Input device id 6

Input ip address 185.219.134.115

Input port number 82

Network access prefix mobile2api

Please enter the sector code 8

10:58

Setting

Please enter the sector code 8

Please enter the unit code 1235

QR code serial port /dev/ttyS9

QR code Baud 9600

Input purchase balance 1.0

Select Language English

Password 9999

Serial Number: The unique ID code for the validator. It should be filled in the equipment management of the platform. One serial number corresponds to one device id.

Route: The name of the validator's route. Displayed on the homepage.

Device ID: Corresponds to the serial number.

IP Address: 185.219.134.115

Port Number: 82

Access prefix: mobile2api

Sector code: 8

Unit code: 1235