



myPOS Sigma Activation Guide

myPOS Sigma is a specialized POS designed for seamless integration with self-service systems and vending machines. It facilitates communication with vending machines through the widely recognized MDB protocol.

To start using your payment terminal, you need to open a free e-money account at mypos.com and then activate the myPOS Sigma device

There are two ways of activating Sigma:

1. When your sales agent is activating your Sigma.

When your sales agent is activating your terminal, you do not need to enter activation code. The only thing you need to do is to connect the terminal to the internet.

Depending on what purpose you will use myPOS Sigma you need to choose on which interface the device will receive commands.



3:28 4G

← Pair device

USB

RS232-A

RS232-B

Bluetooth

MDB

Debug Mode



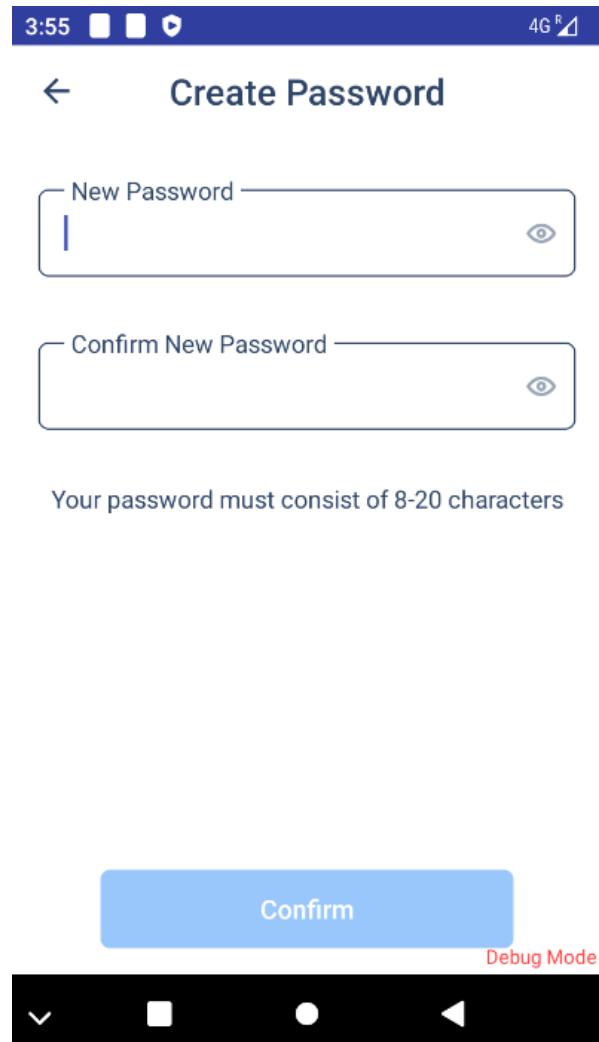
- 1.1 MDB – If you choose MDB and your terminal is successfully connected to internet via SIM, WiFi, or Ethernet the terminal will update itself and will be activated.
- 1.2 USB/RS232 – if your terminal will receive commands thru one of these interfaces you have two options for activating.

The first option is by entering the settings menu of the terminal.

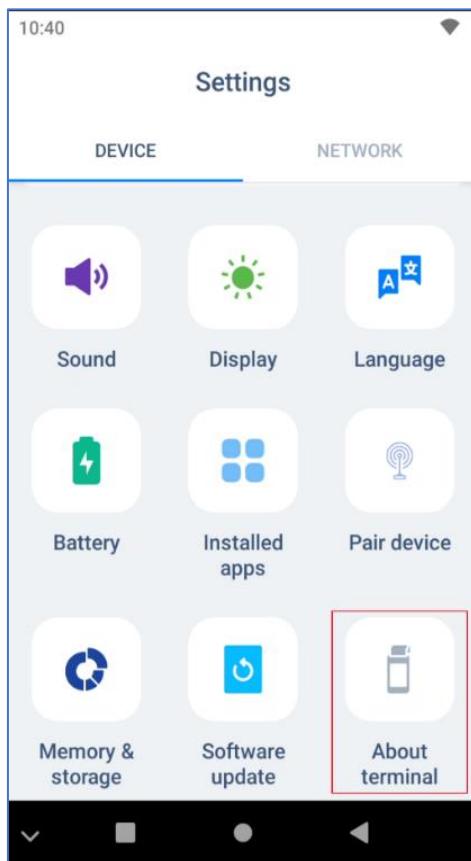
Entering the settings menu is done with the following key combination:

Pressing twice both the "volume +" and "volume -" buttons located on the back of the terminal.

When entering the terminal settings for the first time you will be asked to set a password for accessing the menu in the future. By default, access to the status and navigation bars is limited.



After you set the password you need to enter the “Settings” application and choose “About terminal”.



On the next step choose “Configuration update”, after the update your terminal will be activated.



The second option is for your master device to call the activation method using myPOS IPP protocol. Alternatively, you can use our demo tool using the following steps:

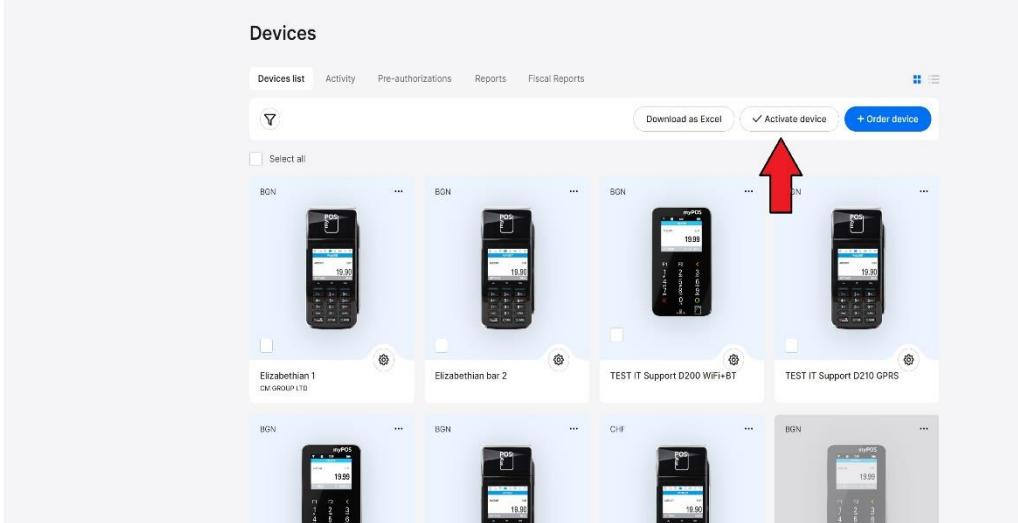
1. Download and start our demo tool to initiate update of the terminal ([myPOS Cloud Server](#)).
2. Connect the Sigma to your computer with the provided USB/RS232 cable.
3. Open the COM ports and the choose the COM, after that click on “Connect.”
4. After successful connection you will receive a message to update the terminal.
5. Click on “Update” and wait for the update.
6. Your Sigma is now activated.

2. When you need to generate the activation code.

The first thing to do after you get your terminal is to generate the activation code from your myPOS account. You can see the steps in the provided images bellow.



The screenshot shows the myPOS app dashboard. On the left, a sidebar lists various features: POS, myPOS, Dashboard, Sales, Customers, Stores, Payment Tag, Payment Requests, Merchant account, POS Devices, Refer a Business, Integrations, myPOS Shop, Settings, Support Centre, and Notifications. A red arrow points to the 'POS Devices' item in the sidebar. The main dashboard area features a promotional banner for 'myPOS Pro', a search bar for 'IBAN, account number or beneficiary name' with a 'New Payment' button, and a transaction history table. The transaction history table includes columns for Date, Type, Description, and Amount. At the bottom right, there is a card image for 'Test Anthony'.



myPOS

POS Devices

Devices

MO/TO Virtual Terminal

Devices

Devices list Activity Pre-authorizations Reports Fiscal Reports

Select all

Download as Excel Activate device Order device

Device Name	IP Address	Port	Serial Number	Activation Status	Actions
Elizabethian 1	192.168.1.100	12345	SON	ON	<input type="button"/> <input type="button"/> <input type="button"/>
Elizabethian bar 2	192.168.1.101	12345	SON	ON	<input type="button"/> <input type="button"/> <input type="button"/>
TEST IT Support D200 WiFi+BT	192.168.1.102	12345	SON	ON	<input type="button"/> <input type="button"/> <input type="button"/>
TEST IT Support D200 GPRS	192.168.1.103	12345	SON	ON	<input type="button"/> <input type="button"/> <input type="button"/>
Elizabethian 1	192.168.1.100	12345	BGN	ON	<input type="button"/> <input type="button"/> <input type="button"/>
Elizabethian bar 2	192.168.1.101	12345	BGN	ON	<input type="button"/> <input type="button"/> <input type="button"/>
CH1F	192.168.1.102	12345	CH1F	ON	<input type="button"/> <input type="button"/> <input type="button"/>
CH2N	192.168.1.103	12345	CH2N	ON	<input type="button"/> <input type="button"/> <input type="button"/>

Please enter the required information:



Log in to your myPOS app and proceed with identification so you can operate with the business account as per your given user rights.

Activate device

STEP 1 DEVICE SETTINGS STEP 2 DEVICE SETTINGS STEP 3 REVIEW STEP 4 ACTIVATE AND CONFIRM

Watch video guide

Choose device identifier * Serial Number Box barcode

Name your device

Choose device currency *

Choose settlement account * Please, choose...

* Fields are mandatory

Cancel



Legal Privacy Fees Currency Rates Policy updates Contact us

English 

Once you have the activation code you need to do several steps to activate your device.

Turn on your device. Depending for what purpose you will use myPOS Sigma you need to choose on which interface the device will receive commands.



3:28 4G

Pair device

USB

RS232-A

RS232-B

Bluetooth

MDB

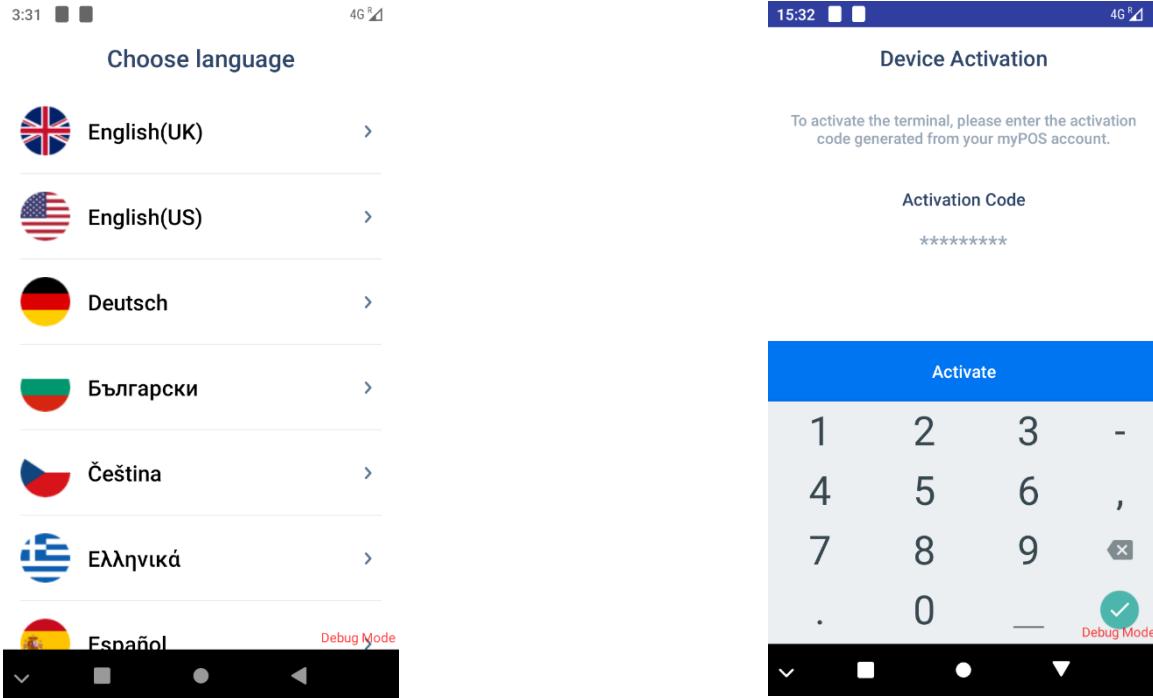
Debug Mode



1.1 MDB – If you choose MDB and your terminal is successfully connected to internet via SIM, WiFi, or Ethernet the terminal will show you the screen where you need to choose the



language and after that the screen to enter the activation code. After you enter it, your device will be activated.



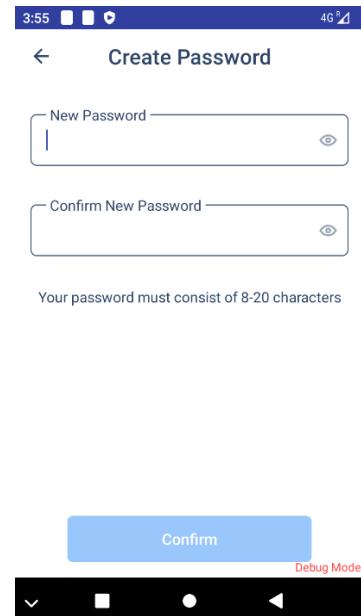
1.2 USB/RS232 – if your terminal will receive commands thru one of these interfaces you have two options for activating.

The first option is by entering the settings menu of the terminal.

Entering the settings menu is done with the following key combination:

Pressing twice both the "volume +" and "volume -" buttons located on the back of the terminal.

When entering the terminal settings for the first time you will be asked to set a password for accessing the menu in the future. By default, access to the status and navigation bars is limited.



After you set the password, you will be asked to choose the language of the terminal and after that it will show the screen to enter the activation code. After you enter it, your device will be activated.

Choose language

- English(UK)
- English(US)
- Deutsch
- Български
- Čeština
- Ελληνικά
- Espanol

Device Activation

To activate the terminal, please enter the activation code generated from your myPOS account.

Activation Code

Activate				
1	2	3	-	
4	5	6	,	
7	8	9	✖	
.	0			

Debug Mode



The second option is for your master device to call the activation method using myPOS IPP protocol. Alternatively, you can use our demo tool using the following steps:

1. Download and start our demo tool to initiate activation of the terminal ([myPOS Cloud Server](#)).
2. Connect the Sigma to your computer with the provided USB/RS232 cable.
3. Open the COM ports and the choose the COM, after that click on "Connect."
4. After successful connection you will receive a message to activate the terminal.
5. Click on "Activate" and on the Sigma will show you a screen when you can enter the activation code.
6. Enter the activation code and wait for the restart of the terminal.
7. After the restart do again step 3.
8. After successful connection you will receive a message to update the terminal.
9. Click on "Update" and wait for the update.
10. Your Sigma is now activated.

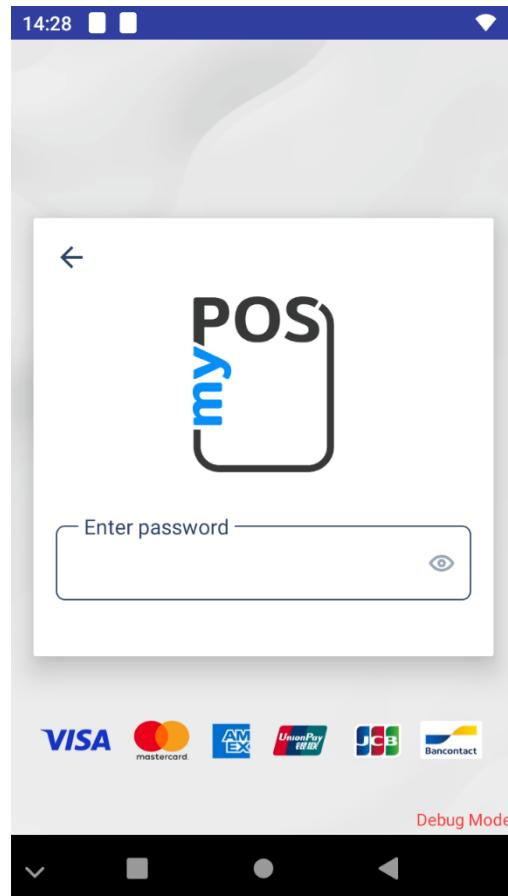
Reset Sigma

To reset the myPOS Sigma first you need generate deactivation code from your myPOS account after that you need to enter the settings of the terminal.

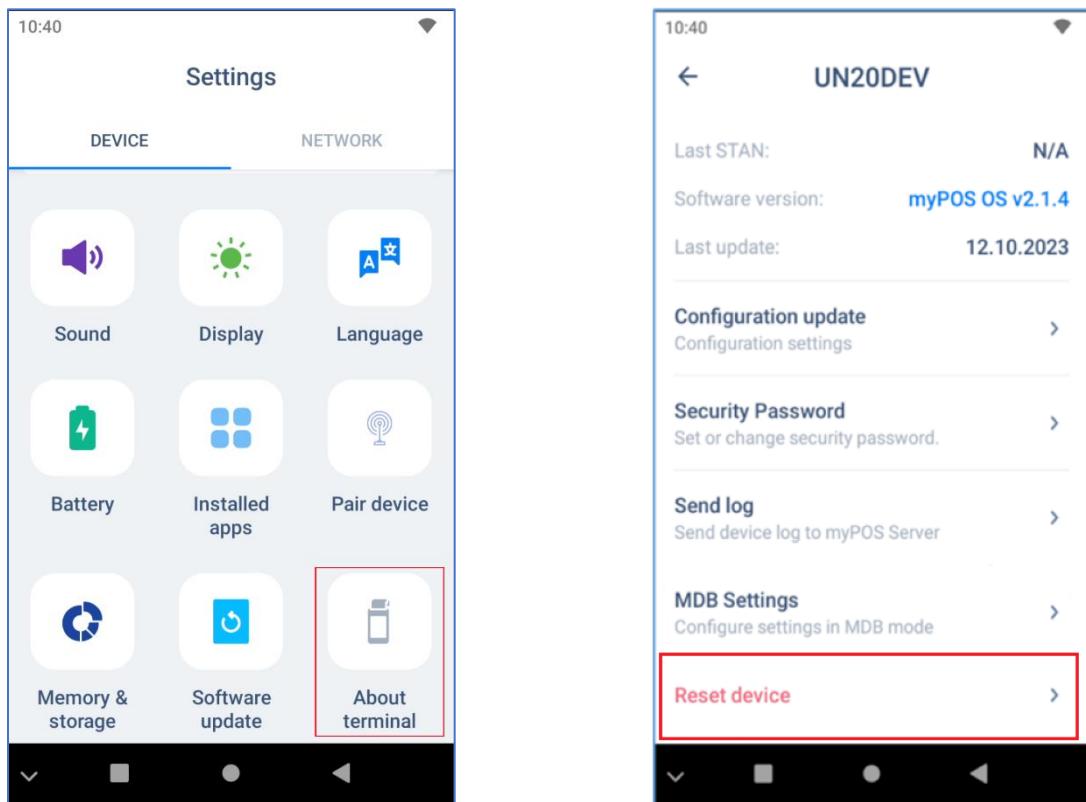
Entering the settings menu is done with the following key combination:

Pressing twice both the "volume +" and "volume -" buttons located on the back of the terminal.

You will be asked to enter your security password.



After you enter you need to enter the “Settings” application and choose “About terminal” and click on “Reset device”.



After that you will be asked to enter the deactivation code and your device will be deactivated.

