EMCUSTOM.EU

AMIcontrol app

User guide

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1. Description.

The AMIcontrol app is a convenient and versatile app for configuring AMI switcher and troubleshooting.
It is available for iOS and Android phones. The app can be downloaded for free from Google Play and the App Store.
The app uses Bluetooth communication to connect the AMI switcher.
Location and BT access permissions are required by iOS and Android.

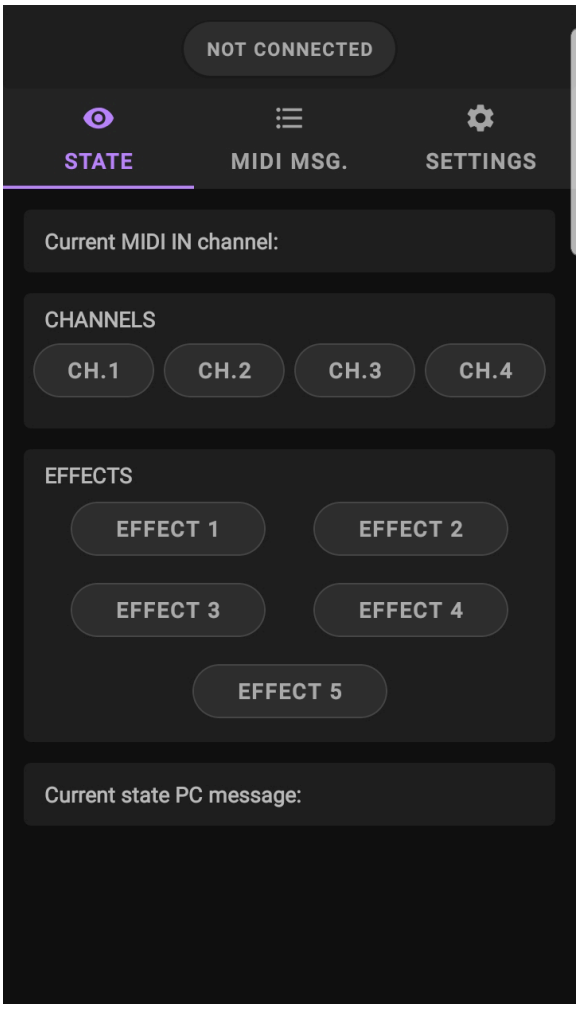
The application does not collect or share any private user data.

2. Main screen.

This is the main screen after launching the app.

The app should automatically connect to the AMI switcher and display the next screen.
If not, tap on "NOT CONNECTED"

There are 3 tabs you can select to configure the switcher.
STATE
MIDI MSG.
SETTINGS

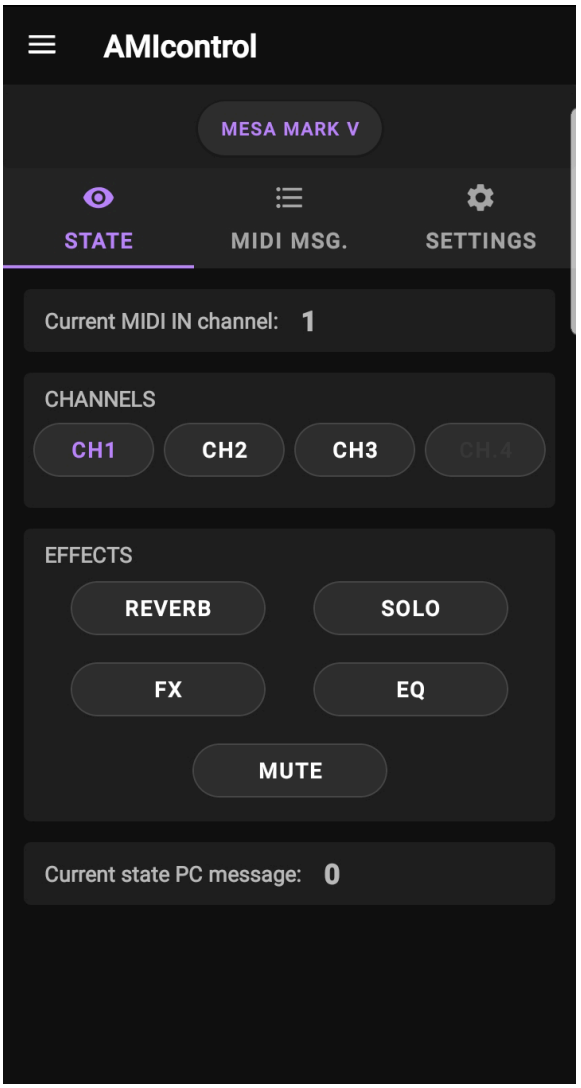


3. STATE tab.

When the application connects to the switch, it will display the type of amp the switch is designed for.
The available control functions for that amp will also be displayed

You can control the AMI switcher directly from the app by tapping on function buttons.
Below the function section you can see “Current state PC message” number.
This is a hint that allows you to find the number of required PC message for selected configuration of the amp.

Note that we use the range 0-127, as defined by the official midi.org specification.
If your midi controller uses the range 1-128, add the value 1 to the displayed prompt.



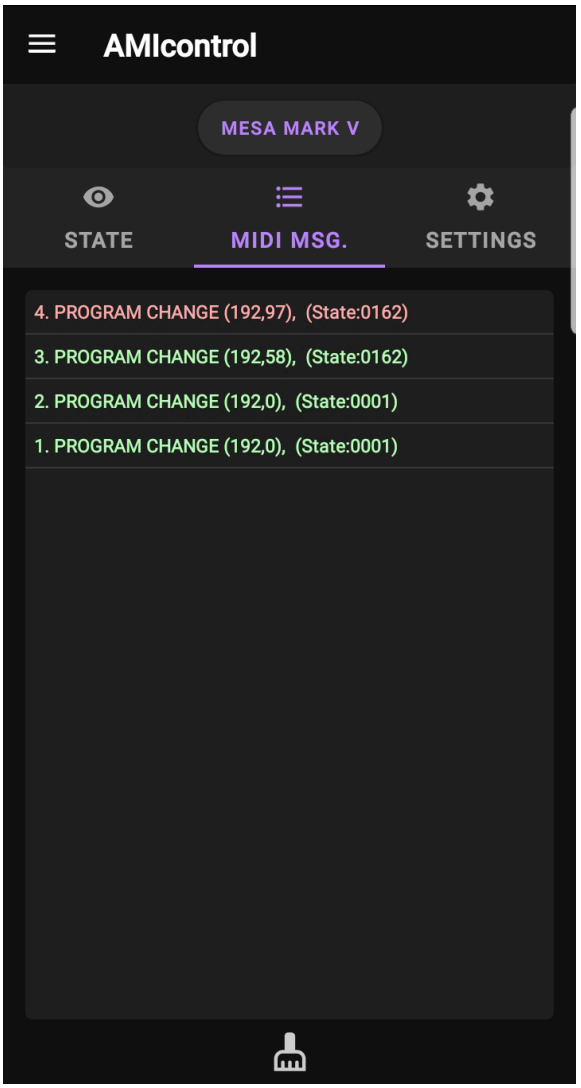
4. MIDI MSG. tab.

This is the midi monitor tool.
In this tab you can see midi messages received by the AMI switcher.
This is a very helpful feature for troubleshooting when the system does not work as it should.

Messages in green are the correct messages that the switch is processing for that amp.

Messages in red are out-of-range messages. This means that the switch has received the message but there is no action assigned to it.

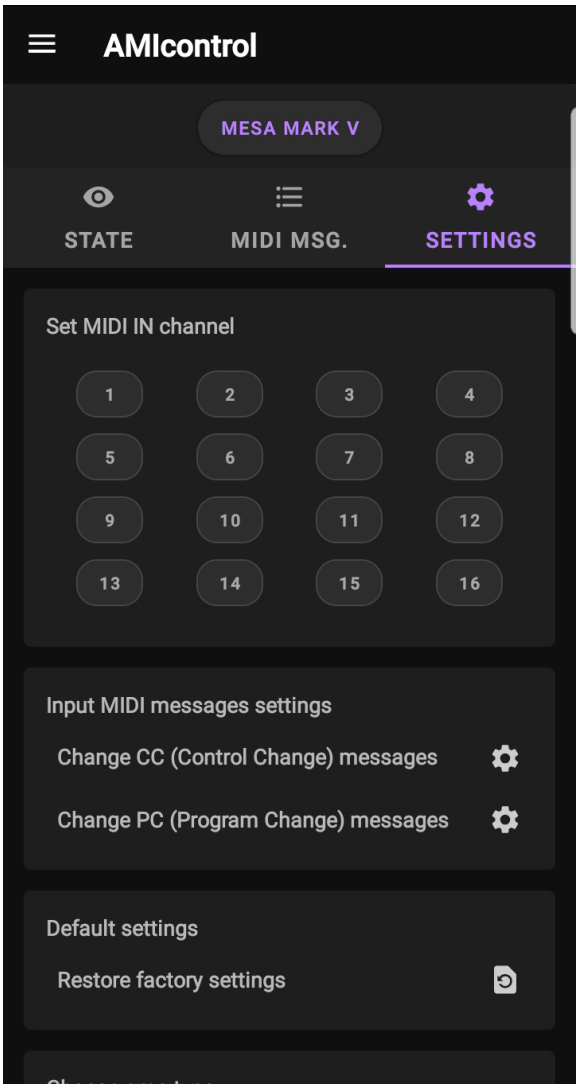
If you sent a message but do not see it in the monitor, it may mean that the midi channel set in the midi controller and the switch do not match.



5. SETTINGS tab.

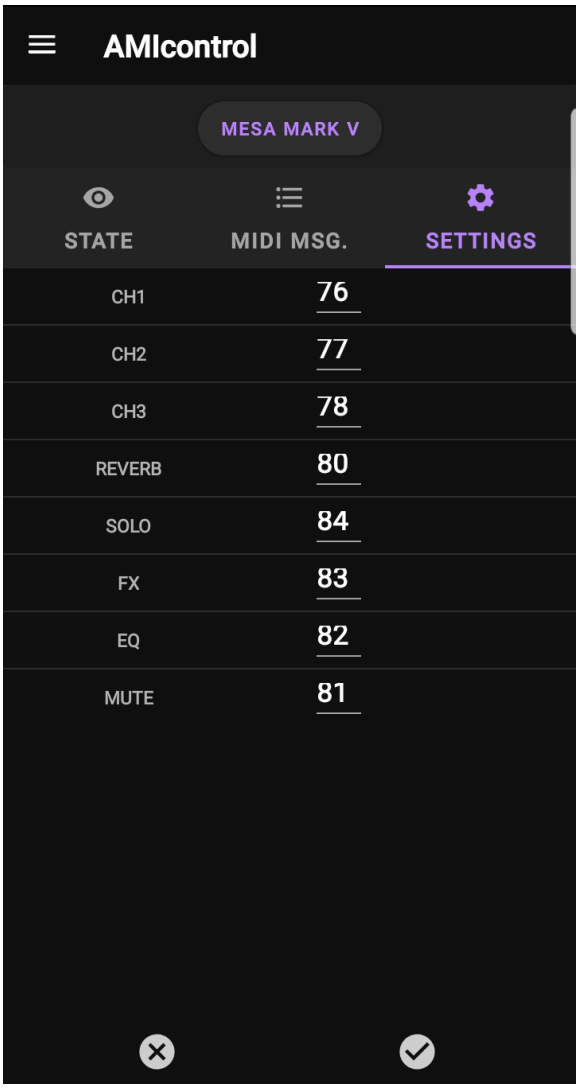
In this tab you can set some MIDI parameters.

- You can set a MIDI channel number
- You can change the default settings for PC messages.
- You can change the default settings for CC messages.
- In some cases you can change the amp version that will be supported by the AMI switcher.
- You can restore factory settings.



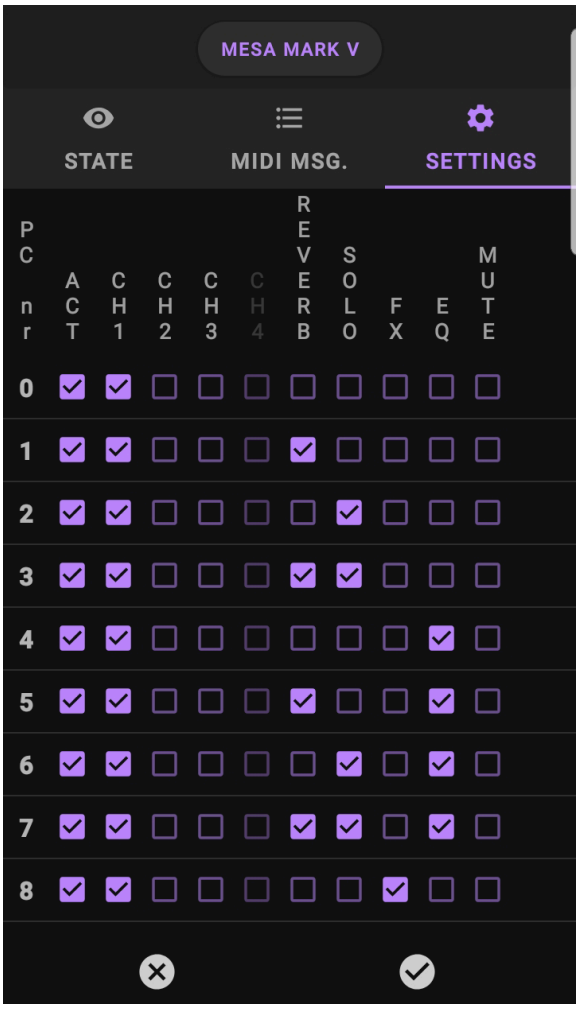
5.1. CC settings.

In this tab you can change midi settings for Control Change messages for supported functions.



5.2. PC settings.

In this tab you can change midi settings for Program Change messages for supported functions.



6. MENU.

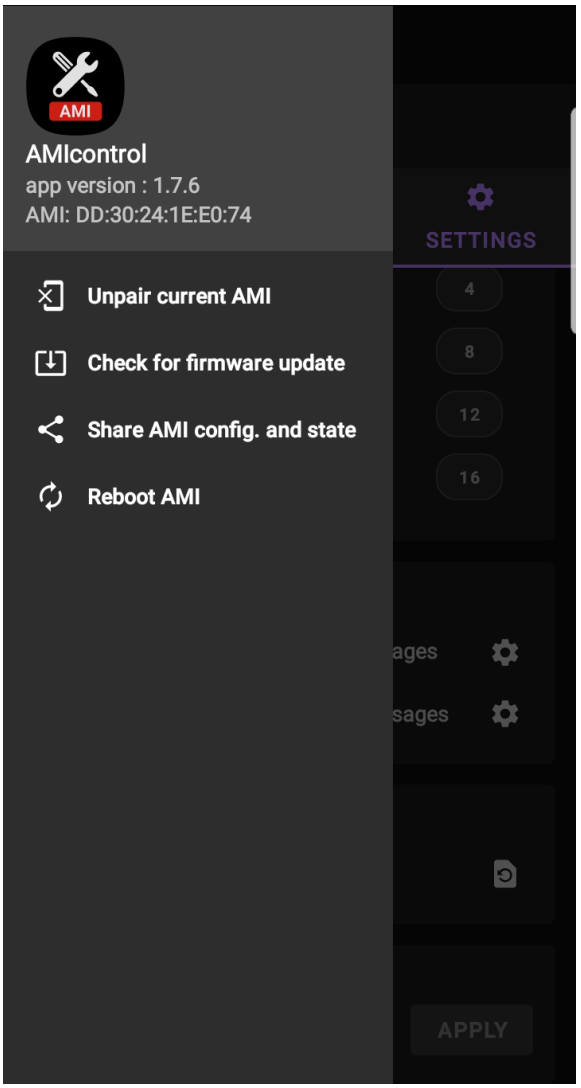
This is the side menu of the app.

If you want to connect another AMI switcher tap on UNPAIR CURRENT AMI

If you need to update the firmware choose "Check for firmware update"

When the system is still not working correctly choose "Share AMI config and state".
This is a function that sends to us all important AMI config for finding the solution of the problem.

Choose "Reboot AMI" after major changes of the AMI configuration



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