# VIRTUATILT – Switch SETUP GUIDE

Following some basic instructions to set up your new VirtuaTilt for Switch systems.

IMPORTANT NOTE: You need a proper USB dongle (not provided and not supported) to make VirtuaTilt compatible with above devices. If you connect directly, it won't be recognized as a controller.
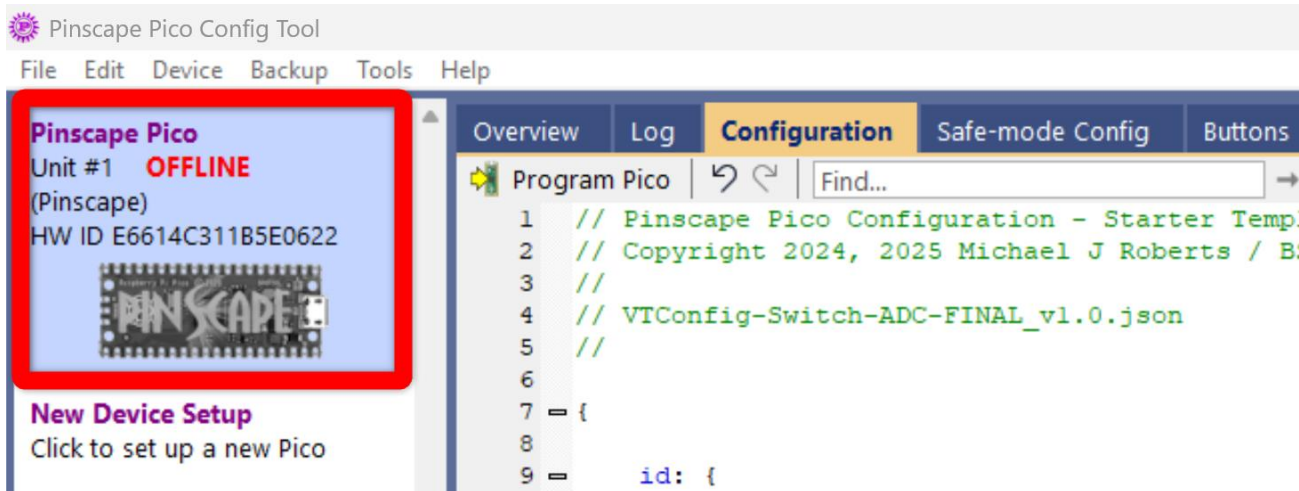
Load Profile

Load **VTConfig-Switch_v1.X.json** profile in **Pinscape Pico Config Tool:**
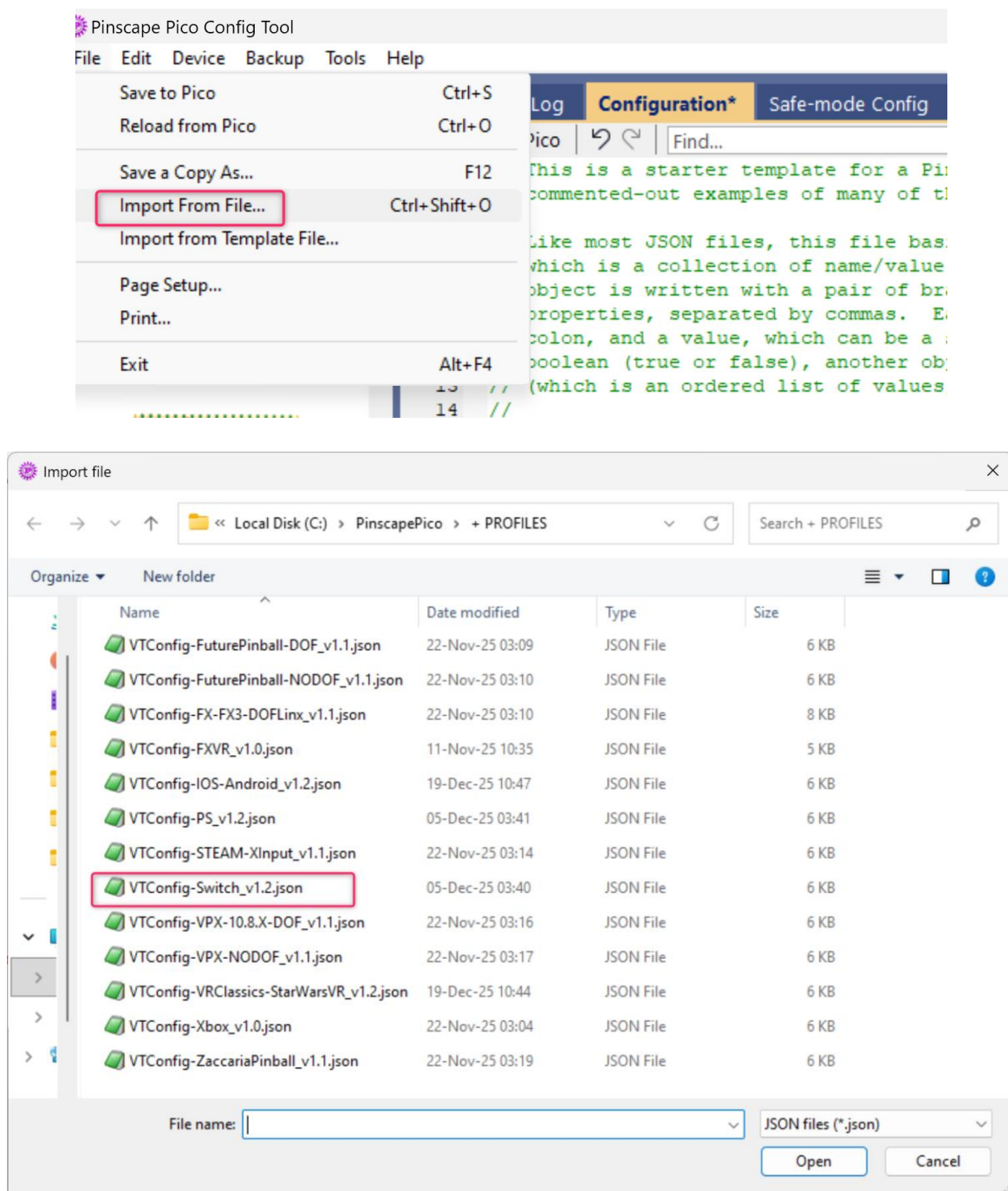
Click on "**Program Pico**" to save new configuration:
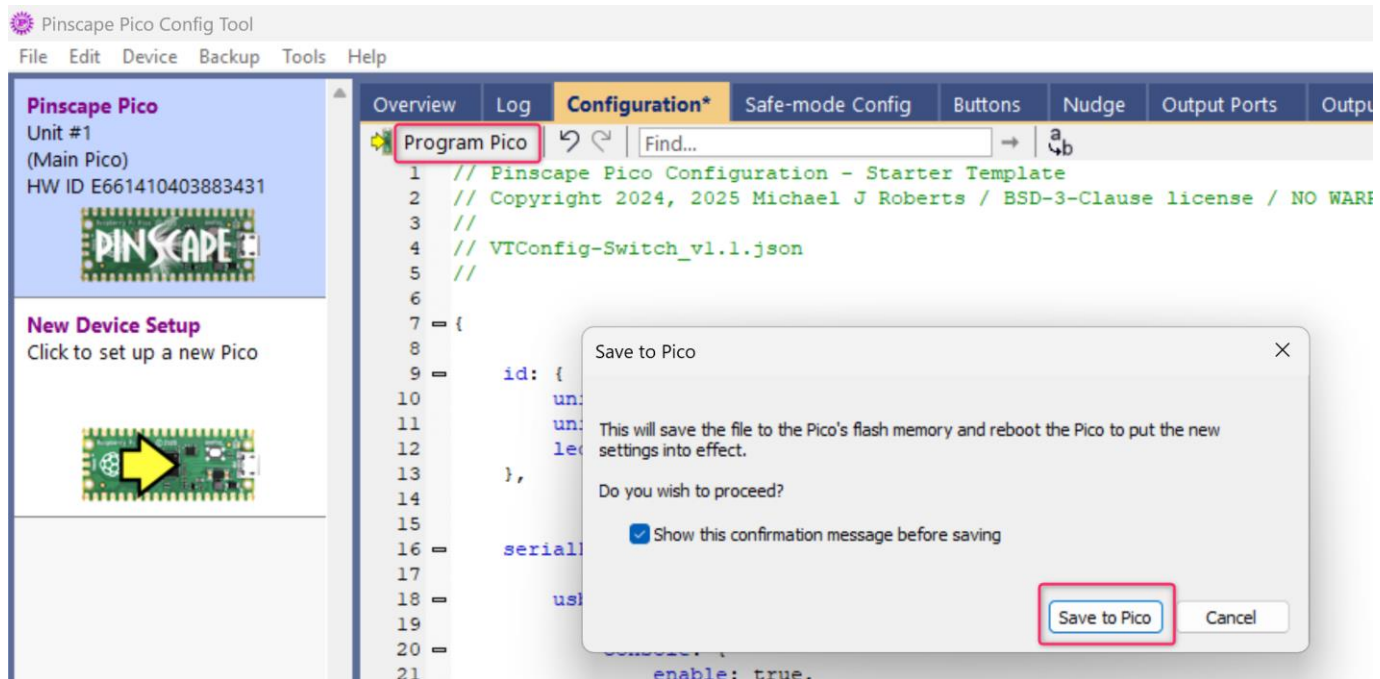
NOTE: <mark>Once this profile is loaded, Pico will go offline because the Windows X-Input device driver now is claiming exclusive access to the device, preventing anyone from seeing its other USB interfaces</mark>:
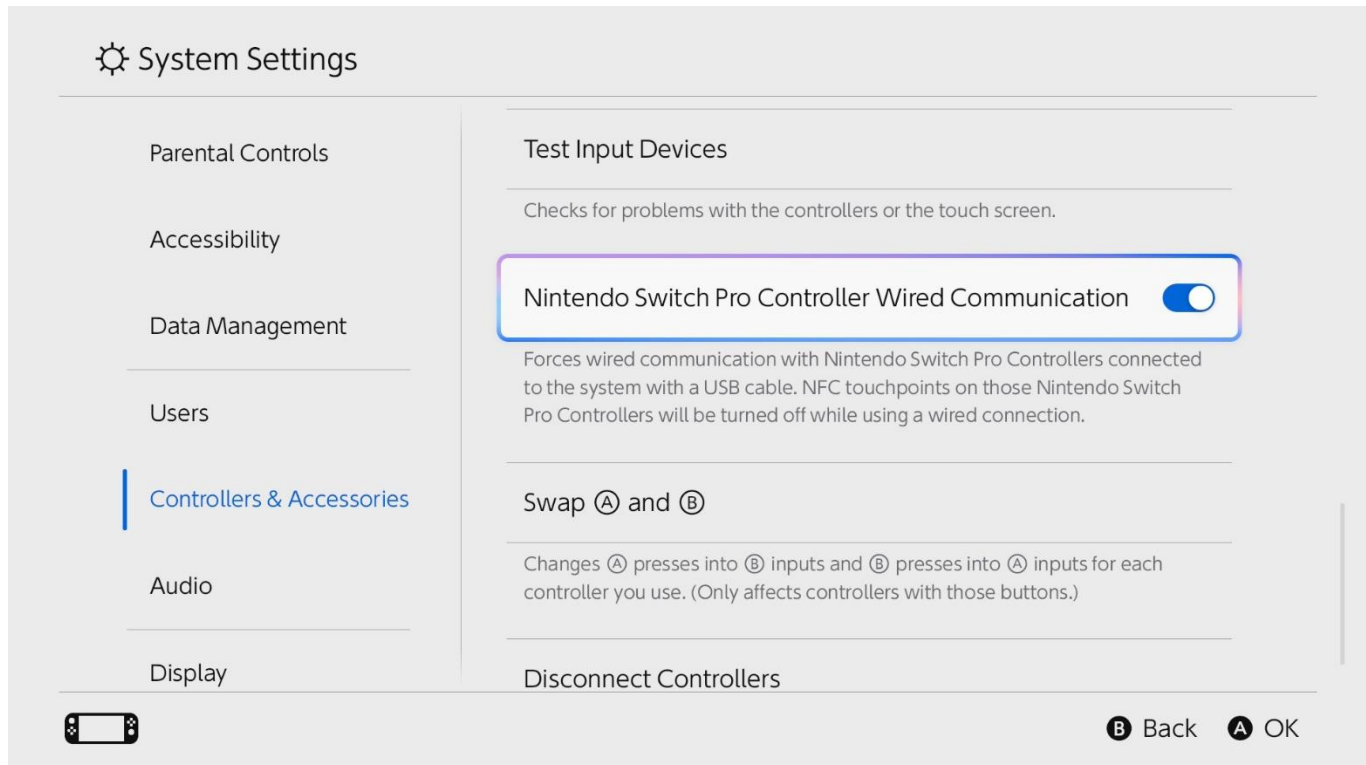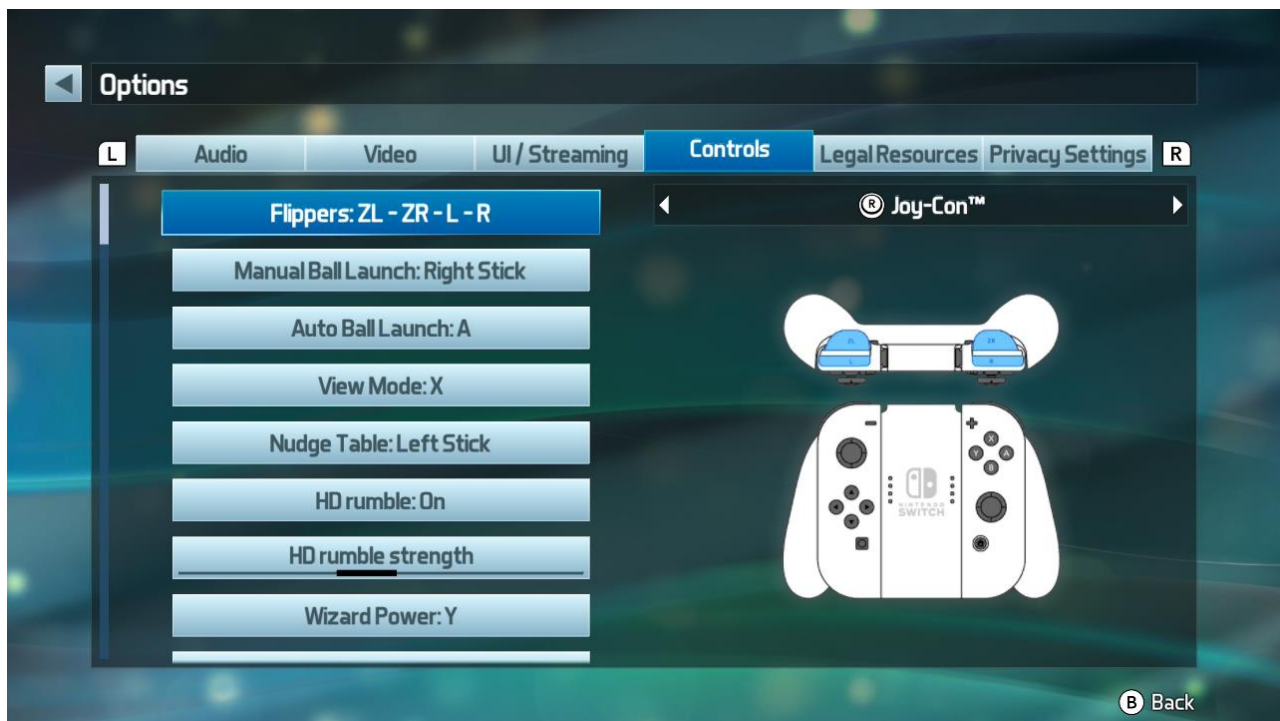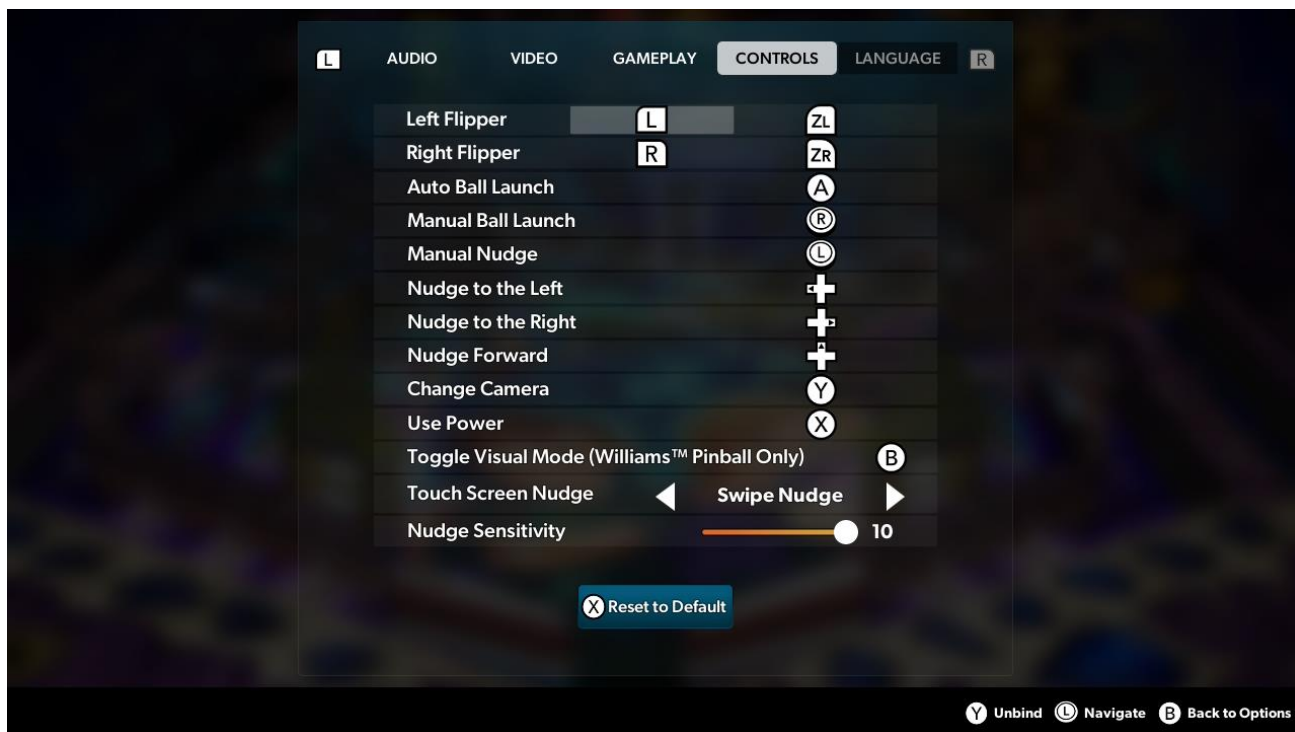
System/Games Settings

Select the following option in **System Settings → Controllers & Accessories**:

PinballFX 3 settings:

PinballFX settings:

Pinball M settings:
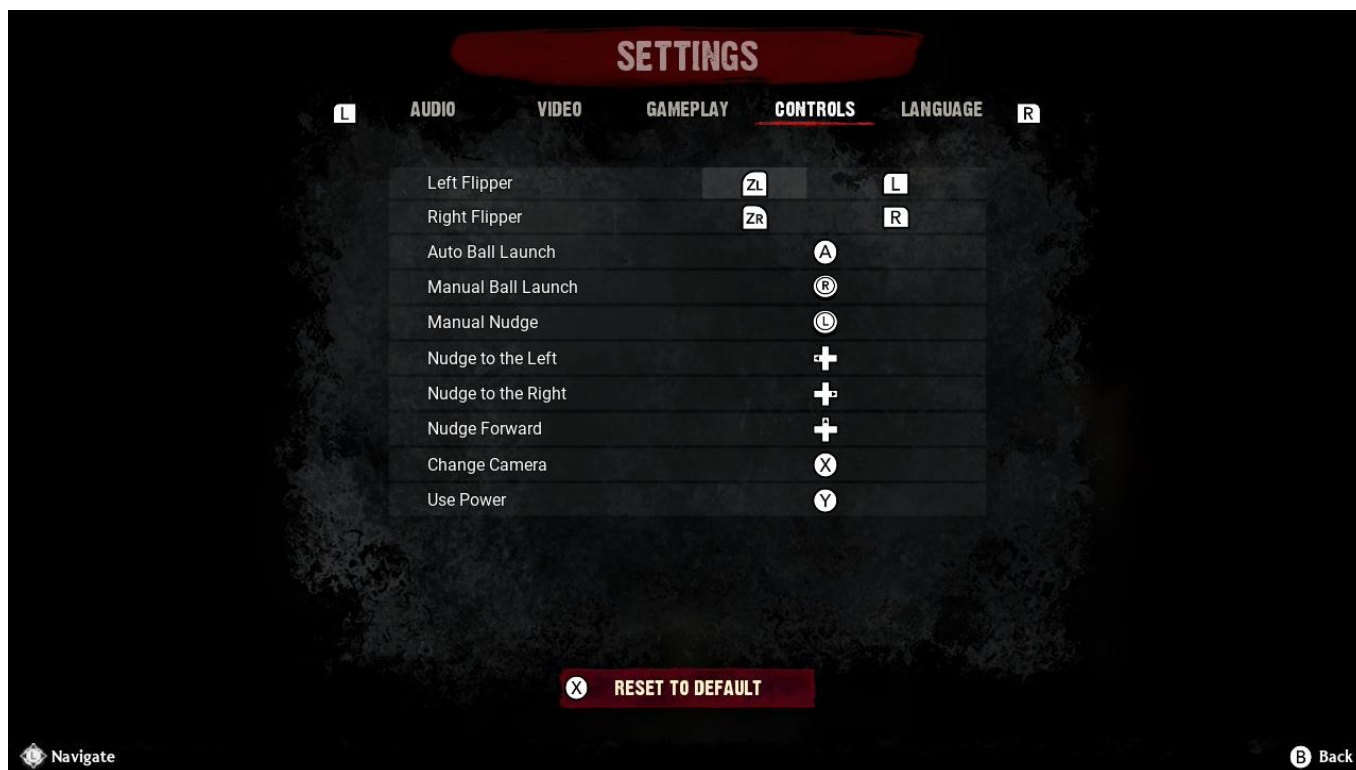
The Pinball Arcade settings:

Restore Profile

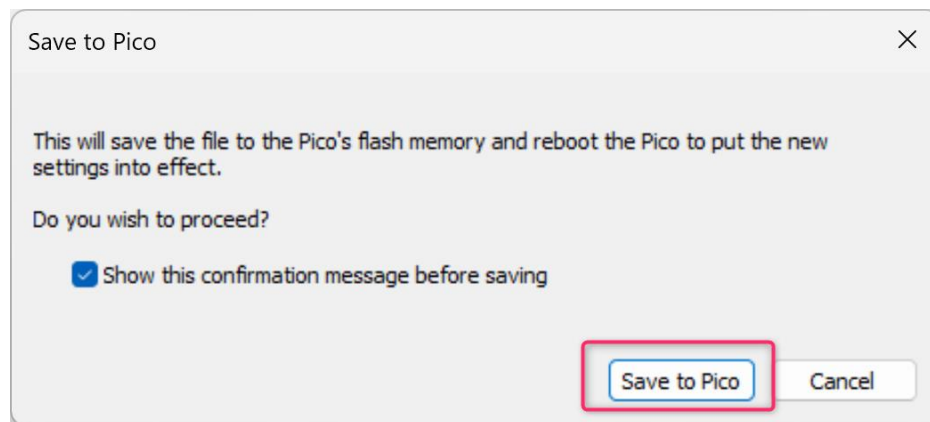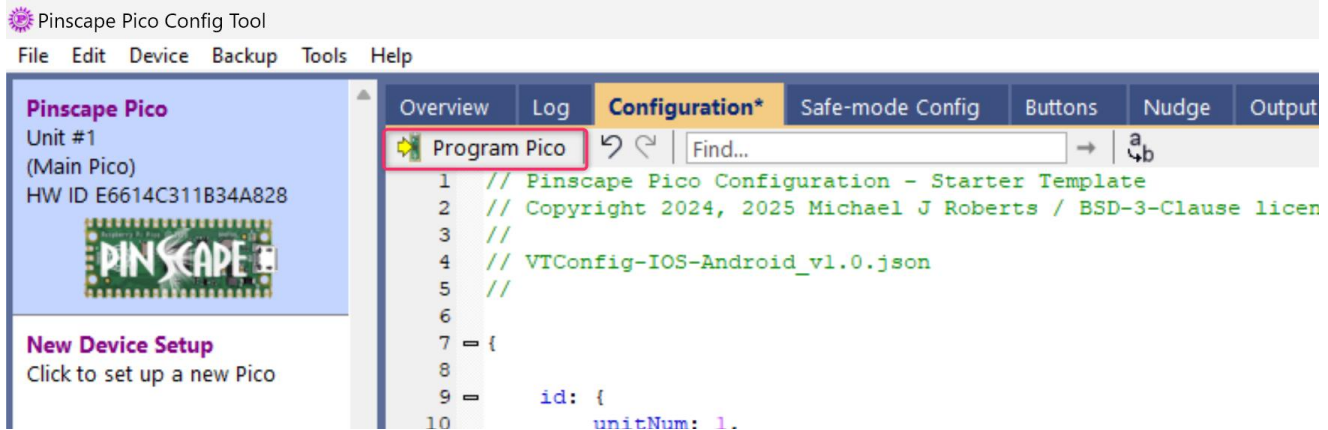To load/restore a different profile keep **VirtuaTilt's Reset button** pressed for 2 seconds; device will reboot in **Factory mode**:

Go to **Configuration → File → Import From File** and choose the profile you need:

Click on **"Program Pico"** to save new configuration and you're done:

Pinscape Pico Config Tool

File   Edit   Device   Backup   Tools   Help

Pinscape Pico
Unit #1
(Main Pico)
HW ID E6614C311B34A828

PINSCAPE

New Device Setup
Click to set up a new Pico

Overview   Log   **Configuration***   Safe-mode Config   Buttons   Nudge   Output

Program Pico   Find...

```
1     // Pinscape Pico Configuration - Starter Template
2     // Copyright 2024, 2025 Michael J Roberts / BSD-3-Clause licen
3     //
4     // VTConfig-IOS-Android_v1.0.json
5     //
6
7   = {
8
9   =     id: {
10            unitNum: 1,
```

Save to Pico   ✕

This will save the file to the Pico's flash memory and reboot the Pico to put the new settings into effect.

Do you wish to proceed?

☑ Show this confirmation message before saving

[Save to Pico]   [Cancel]

That's it, enjoy!

Default Buttons Mapping

This is the default buttons mapping for Switch profile. You can of course change assignments in Pinscape Pico Config Tool.