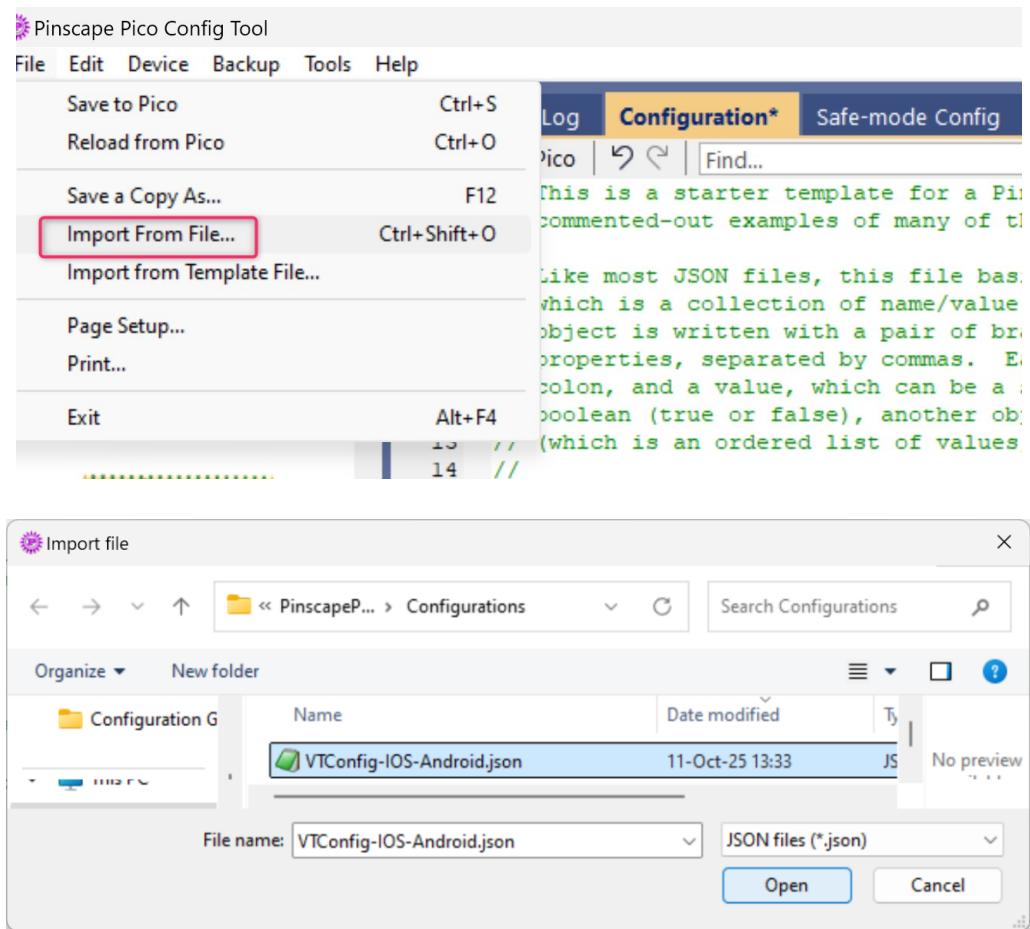


VIRTUATILT – IOS / ANDROID SETUP GUIDE

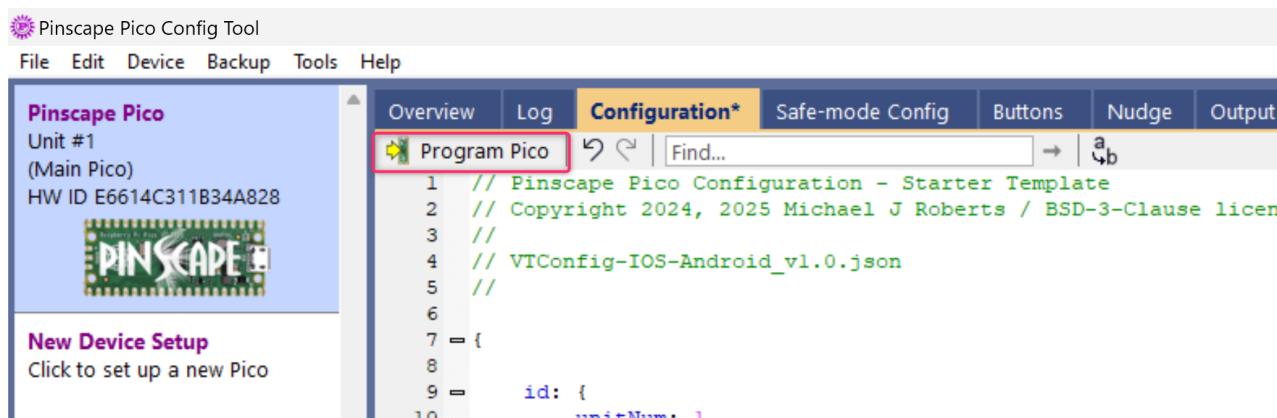
Following some basic instructions to set up your new VirtuaTilt for IOS and Android systems.

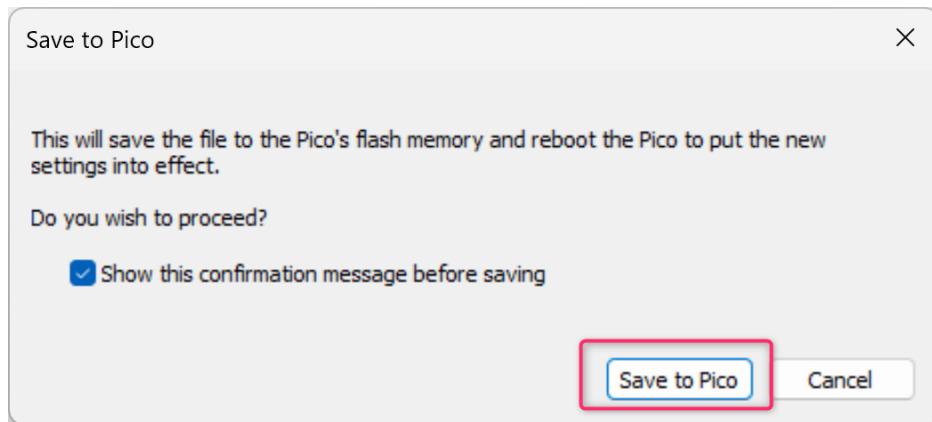
Load Profile

Load **VTConfig-IOS-Android.json** profile in **Pinscape Pico Config Tool**:

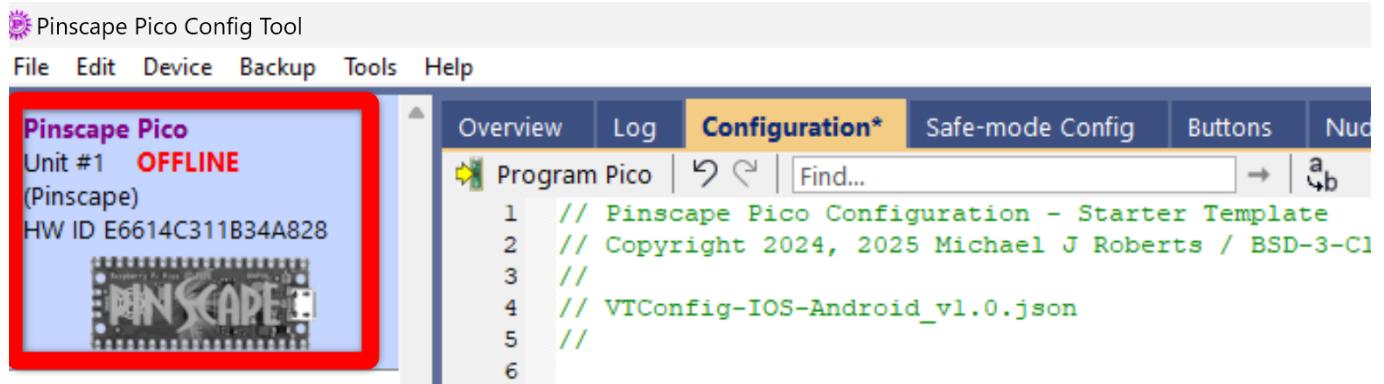


Click on “Program Pico” to save new configuration:





NOTE: 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:



3DPTronics

Restore Profile

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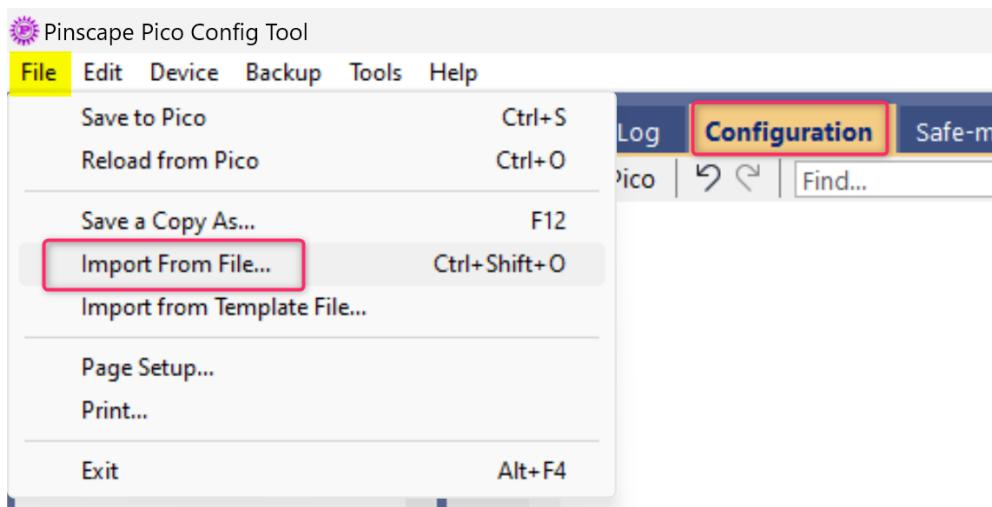
To load/restore a different profile keep **VirtuaTilt's Reset button** pressed for 2 seconds; device will reboot in **Factory mode**:

The screenshot shows the Pinscape Pico Config Tool interface. The left sidebar has a 'New Device Setup' section with a 'PINSCAPE' logo. The main area has tabs for Overview, Log, Configuration, Safe-mode Config, Buttons, Nudge, Output Ports, Output Hardware, Plunger, IR & TV ON. The Overview tab displays device details like HW ID, Vendor, and Firmware version, along with sections for Uptime, USB Interfaces, Recent main loop counters, Recent secondary core loop counters, and Memory usage.

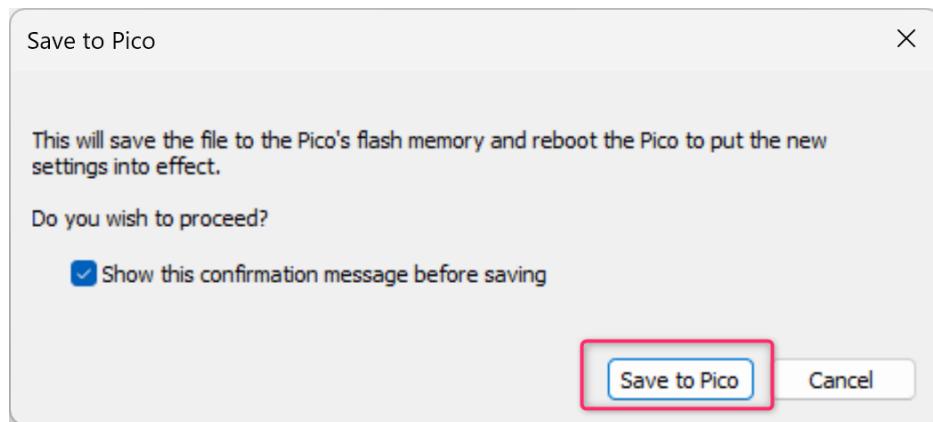
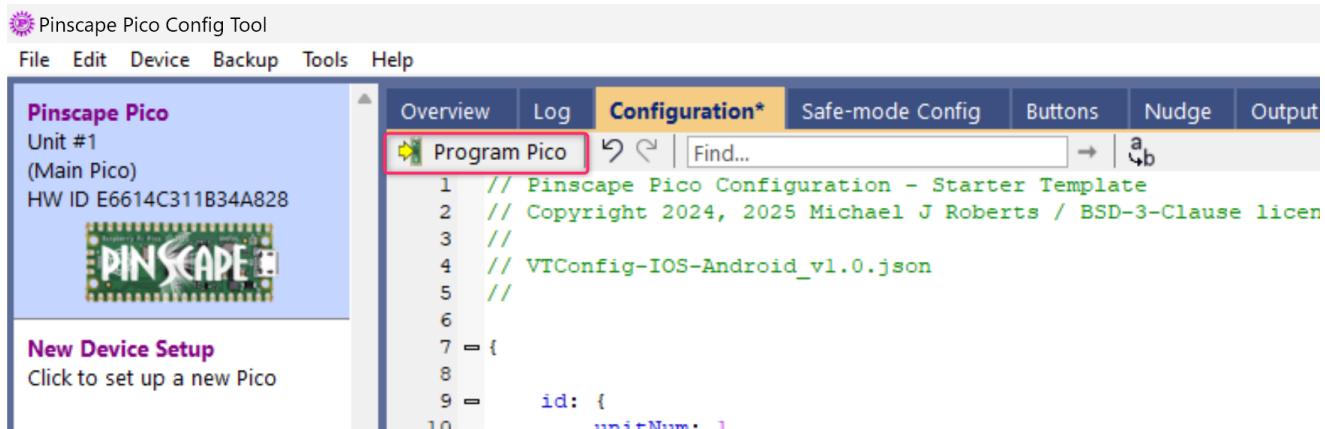
Pinout Diagram:

- Top row: GP0 (1), GND (2), GP1 (3), GND (4), GP2 (5), GND (6), GP3 (7), GND (8), GP4 (9), GND (10), GP5 (11), GND (12), GP6 (13), GND (14), GP7 (15), GND (16), GP8 (17), GND (18), GP9 (19), GND (20), GP10 (21), GND (22), GP11 (23), GND (24), GP12 (25), GND (26), GP13 (27), GND (28), GP14 (29), GND (30), GP15 (31), GND (32), GP16 (33), GND (34), GP17 (35), GND (36), GP18 (37), GND (38), GP19 (39), GND (40).
- Bottom row: VBUS (1), VSYS (2), GND (3), GND (4), LED (5), GND (6), GND (7), GND (8), GND (9), GND (10), GND (11), GND (12), GND (13), GND (14), GND (15), GND (16), GND (17), GND (18), GND (19), GND (20), GND (21), GND (22), GND (23), GND (24), GND (25), GND (26), GND (27), GND (28), GND (29), GND (30), GND (31), GND (32), GND (33), GND (34), GND (35), GND (36), GND (37), GND (38), GND (39), GND (40).

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:



That's it, enjoy!

Default Buttons Mapping

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

