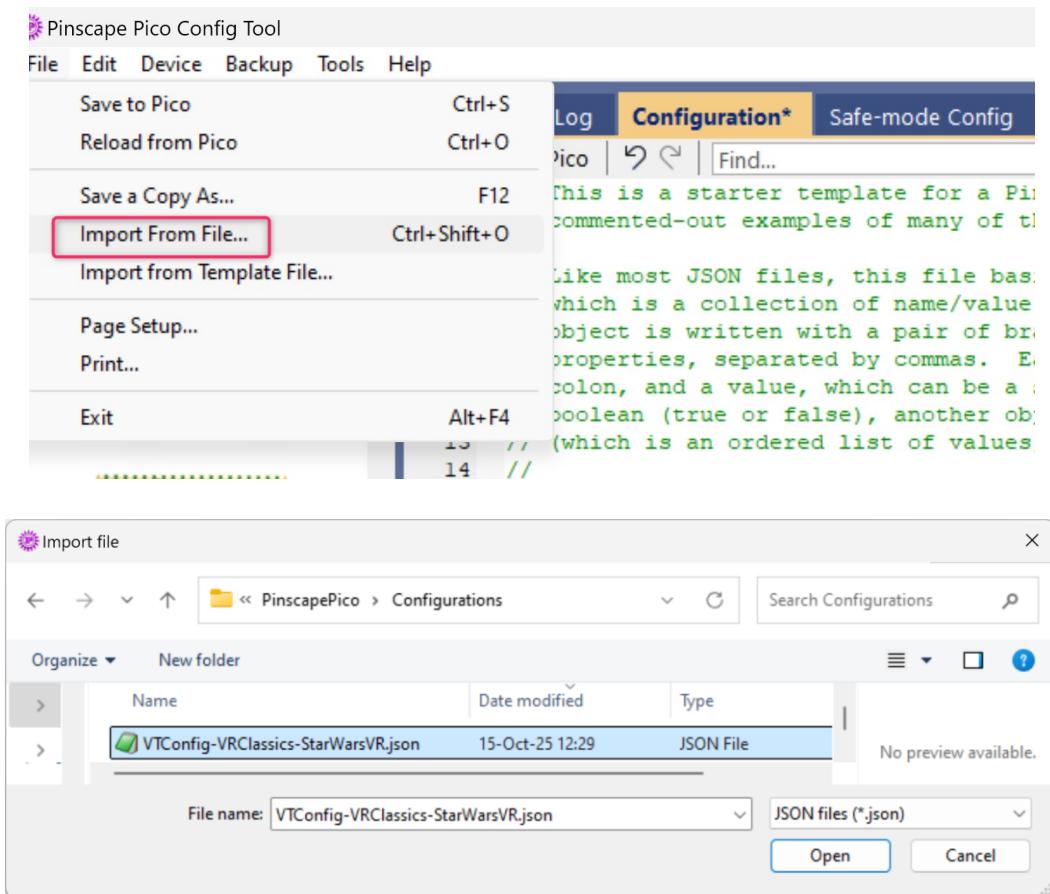


VIRTUATILT – Pinball VR Classic/Star Wars Pinball VR SETUP GUIDE

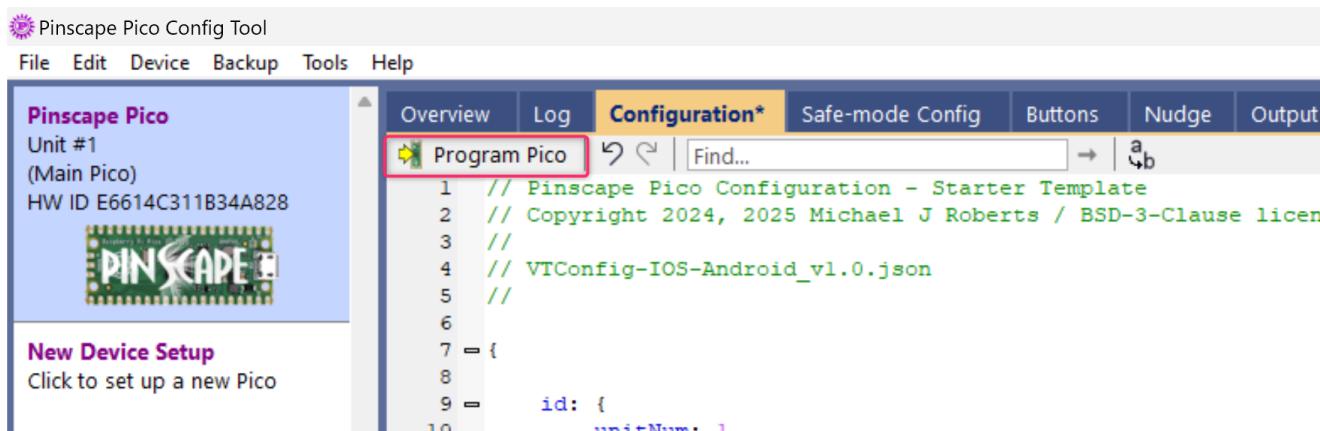
Following some basic instructions to set up your new VirtuaTilt for IOS and Android systems.

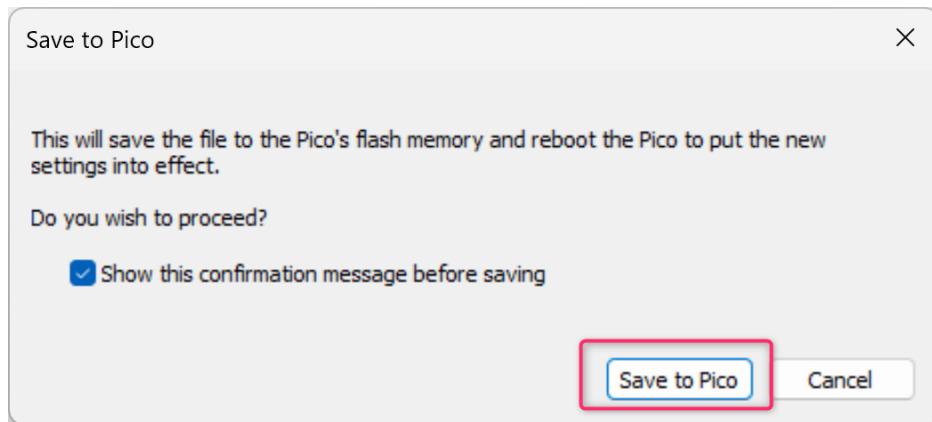
Load Profile

Load **VTConfig-VRClassic-StarWarsVR.json** profile in **Pinscape Pico Config Tool**:

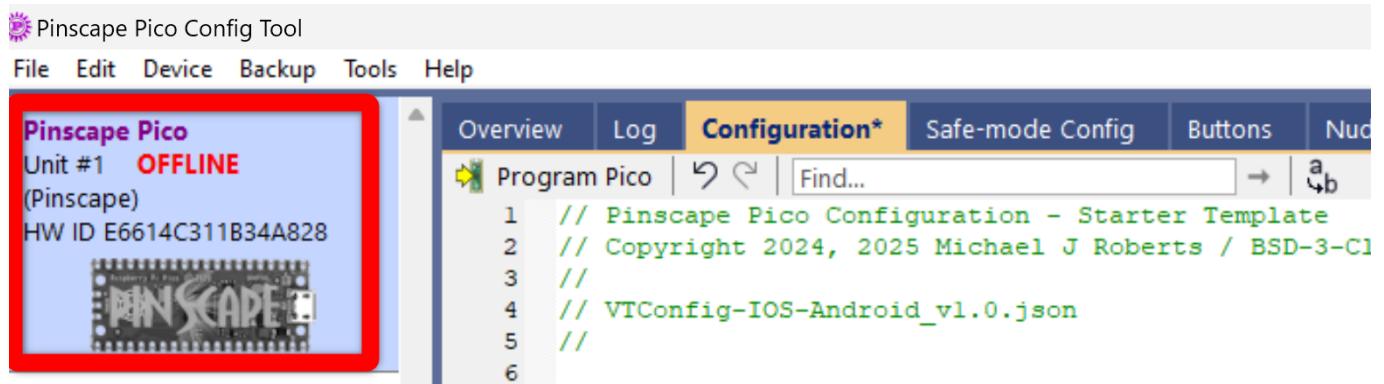


Click on “Program Pico” to save new configuration:





NOTE: Once this profile is loaded, Pico will go offline because the Windows XInput device driver now is claiming exclusive access to the device, preventing anyone from seeing its other USB interfaces:



3DPTronics

Restore Profile

VirtuaTilt RP2040 – Pinball VR Classic-Star Wars Pinball VR Setup Guide v1.0

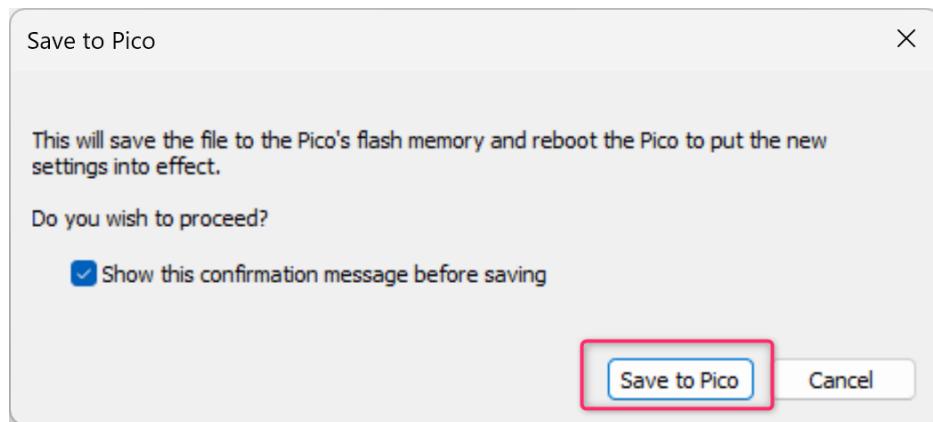
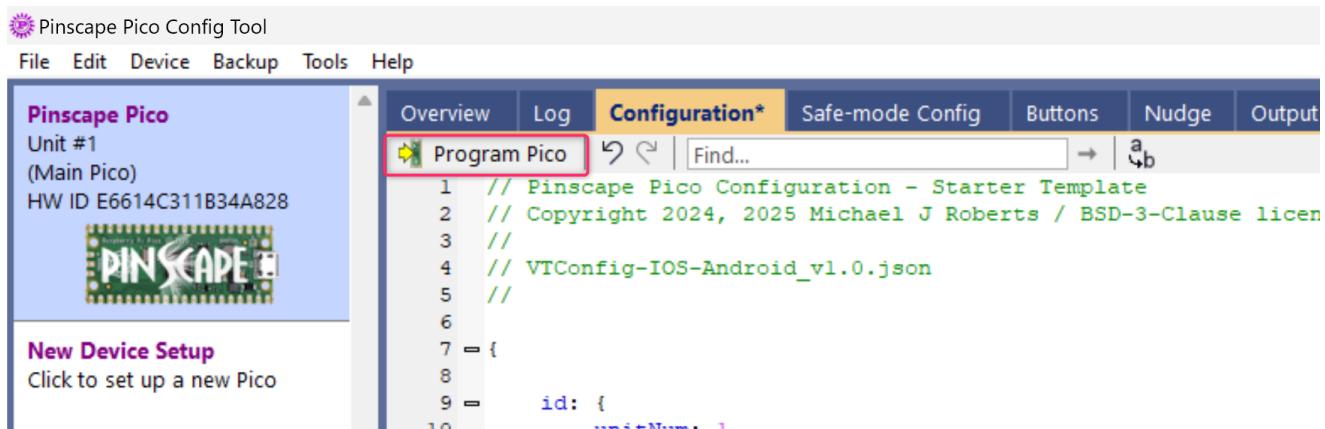
To load/restore a different profile keep **VirtuaTilt's Reset button** pressed for 2 seconds; device will reboot in **Factory mode**:

The screenshot shows the Pinscape Pico Config Tool interface. The left sidebar has sections for 'Pinscape Pico' (Unit #1, HW ID E6614C311B5E0622), 'New Device Setup' (Click to set up a new Pico), and a small image of the Pico board with a yellow arrow pointing to it. The main area has tabs for 'Overview', 'Log', 'Configuration', 'Safe-mode Config', 'Buttons', 'Nudge', 'Output Ports', 'Output Hardware', 'Plunger', and 'IR & TV ON'. The 'Overview' tab is selected, displaying device details like 'Pinscape Unit #1, Pinscape', 'Virtual LedWiz ID 1', and 'Pinscape firmware version 1.0.0, build 202510231210'. It also shows uptime statistics, USB interfaces, recent main loop counters, recent secondary core loop counters, and memory usage. To the right of the software is a detailed pinout diagram of the Raspberry Pi Pico board, showing all 40 pins labeled from GP0 to GP15, VBUS, VSYS, GND, 3V3_EN, 3V3_OUT, ADCVREF, GP28, GP27, GP26, GP25, GP24, GP23, GP22, GP21, GP20, GP19, GP18, GP17, GP16, and DEBUG.

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

The screenshot shows the 'File' menu of the Pinscape Pico Config Tool. The 'File' tab is highlighted. The menu items include 'Save to Pico' (Ctrl+S), 'Reload from Pico' (Ctrl+O), 'Save a Copy As...' (F12), 'Import From File...' (Ctrl+Shift+O, highlighted with a red box), 'Import from Template File...', 'Page Setup...', 'Print...', and 'Exit' (Alt+F4). Above the menu, there are tabs for 'Log', 'Configuration' (which is active and highlighted in blue), and 'Safe-m'. There is also a search bar with the placeholder 'Find...'. The background of the menu shows the same Pinscape Pico Config Tool interface as the previous screenshot.

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 Pinball VR Classic / Star Wars Pinball VR profile. You can of course change assignments in Pinscape Pico Config Tool.

