

Raspi-config tool

Discover

This menu lets you change many settings with how the Raspbian operating system will run, but you will only need to change a few.

There are two ways to get to this menu:

- the first is when the Raspbian Operating System has finished installing
- the second is if you type the command “raspi-config” into a Command Line Interface

Learn

Inside raspi-config (blue background, light-grey menus):

- Up/Down arrows highlight options
- Left/Right arrows highlight actions
- Enter key selects the option or action
- Escape key to go back

Apply

International Keyboard layout

RaspberryPi comes setup for United Kingdom, need to change keyboard layout (Internationalisation Options). The keyboard model can stay as “Generic 105-key (Intl) PC”, but the keyboard layout has to change from “English UK” → Other → “English US”.

Other specific options can be left at their default value.

Boot to Desktop

The desktop has much better graphics than the command line interface, so “Enable Boot to Desktop”.

“Finish” to go back to the Command Line Interface (CLI).

From here you can un-power, then re-power the Raspberry Pi to make sure that it automatically starts up into the Desktop, or you can type “startx” from the CLI. It should take about 1 minute.

Teach

If you have managed to get to the desktop, you will see a giant raspberry as the background image. Try to help others if they are still working with the settings, that way everyone can continue together from the desktop.

Discover

RBN1-Desktop: Introduction to the Raspbian desktop.

OS1-Config

Unlocks: RBN1-Desktop