

Prerequisites

Before you start:

- Have your [Raspberry Pi 500](#) up and running
 - Have a [basic understanding of how to work with the Raspberry Pi](#)
 - Have [ssh](#) up and running (via [raspi-config](#))
 - Know what the [Linux command line interface is and how to work with it](#)
 - Know what a [shell script](#) is
 - Know what [sudo](#) is and how it works
 - Know the basics about Linux users and the [file permission system](#).
- Have an [ssh-client](#) installed on your main computer or know how to start an ssh connection in a [terminal session](#)
- Connect your Raspberry Pi 500 to your home network
 - via Wi-Fi ([okay](#))
 - with a LAN cable ([better](#))
- Be able to log into your Raspberry Pi's desktop by
 - having a display attached
 - by using a [VNC Client](#)
 - by using [Raspberry Pi Connect](#)

If you do not use a Raspberry Pi 500, be prepared to use this write-up more like a hint how it can be done and be prepared to work out your own way to a functional tool-chain.

If you are not yet familiar with [Linux systems](#), consider asking friends to help you to get started.