rPi checklist

ISR rpi checklist

Make sure you can do the following:

- clone sd card from image using balena etcher
- setup monitor, power and rPI400 (pink units)
- connect to elab2 wifi network
- determine IP address using ifconfig
- name computer using raspi-config
- verify hostname with hostname command
- enable ssh using raspi-config
- test ping to another IP address, not local
- test ping to another IP address, local
- test ssh to another computer with permission

Next:

- use the pwd command to see your current path and directory
- use the ls command to list where you are
- use the cd command to change directory
- verify using the File Manager app
- create a file using sudo nano
- save and verify the file
- ssh into another computer to see the file
- install a program like wavemon using the sudo apt-get install command
- test the program
- update your pi using sudo update -y
- run a speedtest
- show history
- show last user
- show hardware info: lshw and hardinfo
- use nslookup to test the dns servers locally
- test remote dns servers
- test network with traceroute
- find hidden files with ls -lha

Migrated from Apple Server Wiki. Original page ID: s7E7W819

Revision #2
Created 2026-09-29 15:59:16 UTC by Admin
Updated 2026-09-29 16:21:38 UTC by Admin