## Pico\_w WiFi Network with/without Access Point

11/14/22

### Steps to Create Remotes and Acess Point

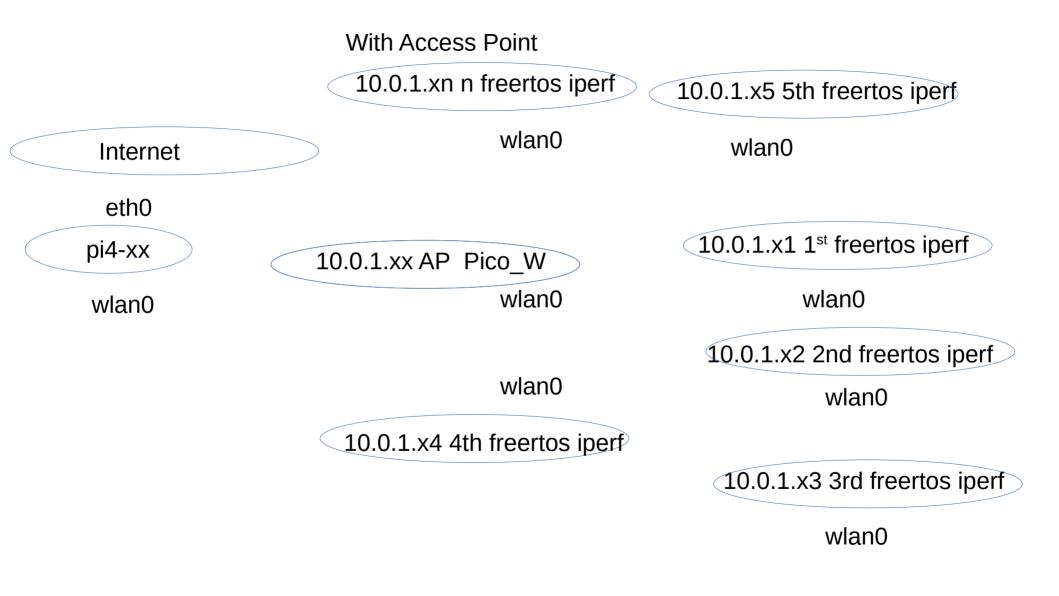
- git clone
  https://github.com/develone/pico\_w-remotes.git
- cd pico\_w-remotes
- ./5remotes.sh this will take about 26 mins.

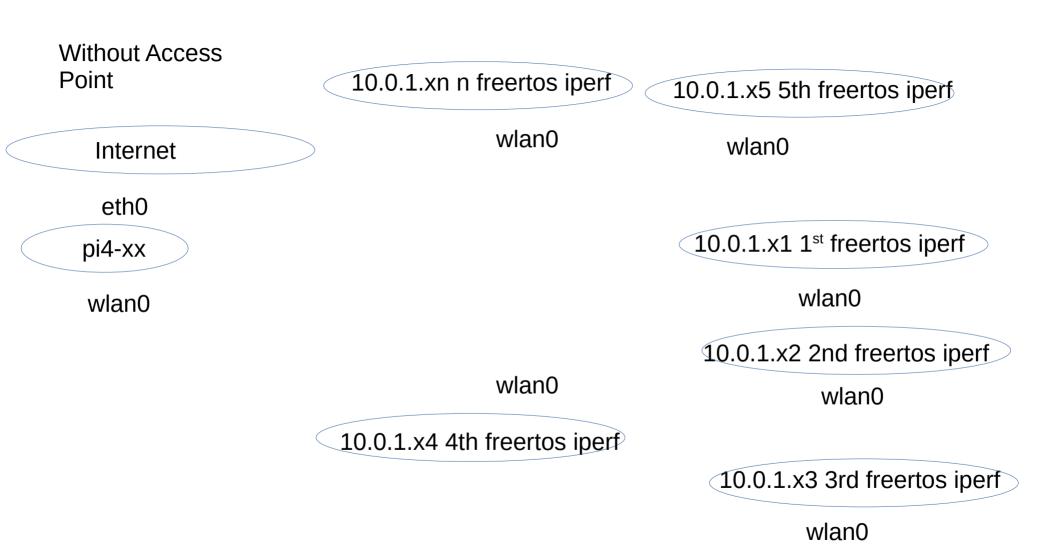
# Program the Pico\_W with the following files

- pico\_w-remotes/remote1/pico\_w/access\_point/ picow\_access\_point\_background.uf2
- pico\_w-remotes/remote1/pico\_w/freertos/iperf/ picow\_freertos\_iperf\_server\_nosys.uf2
- pico\_w-remotes/remote2/pico\_w/freertos/iperf/ picow\_freertos\_iperf\_server\_nosys.uf2

# Program Pico\_Wwith the following files

- pico\_w-remotes/remote3/pico\_w/freertos/iperf/ picow\_freertos\_iperf\_server\_nosys.uf2
- pico\_w-remotes/remote4/pico\_w/freertos/iperf/ picow\_freertos\_iperf\_server\_nosys.uf2
- pico\_w-remotes/remote5/pico\_w/freertos/iperf/ picow\_freertos\_iperf\_server\_nosys.uf2





### /etc/hosts

When the remotes are programmed they are assigned an IP

by the dhcp server. You need to add to /etc/hosts

10.0.1.16 remote1

10.0.1.18 remote2

10.0.1.19 remote3

10.0.1.20 remote4

10.0.1.21 remote5