

INTERNET OF THINGS

Hands-on Session 02

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RIOT AND RIOT EXERCISES

RIOT repo
(w/ minor modifications):



<https://github.com/AllRIOT/RIOT/>

RIOT exercises:



<https://github.com/AllRIOT/RIOT-exercises/>

RIOT EXERCISES RELATIVE PATH

- The Makefiles in `RIOT-exercises` expect `RIOT` to be available in `RIOT-exercises/RIOT`.
- You either need to clone the repository with `git clone --recursive ...` or
- Run `git submodule init` and `git submodule update` afterwards.

CONNECT RIOT NATIVE TO YOUR NETWORK

```
sudo sysctl -w net.ipv6.conf.default.disable_ipv6=0  
cd RIOT  
sudo dist/tools/tapsetup/tapsetup -c 2 -u eno2  
sudo dhclient -6
```

- [RIOT/examples/gnrc_networking](#)
- [RIOT/examples/paho-mqtt](#)
- [RIOT-exercises/08-coap-basic](#)