

task for libreCMC

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# tasks for libreCMC

# [2020]

- [2020-12]

- [2020-12-08]

- \* build libreCMC

- **TODO** Get the latest libreCMC source code

- `git clone https://git.librecmc.org/git/librecmc/librecmc.git`
        - `cd librecmc`

- `./scripts/feeds update && ./scripts/feeds install -a`

- **TODO** Configure libreCMC for your device Generally, a good default configuration includes: [0/3]

- ☐ luci : Collections -> luci + luci -> protocols -> luci-protocol-relayd

- ☐ Networking : wpa-cli + wpa-supPLICANT + iw

- ☐ Utilities : Editors -> Nano

- `cd librecmc`

- `make menuconfig`

- **TODO** pre-fetch all source code for all dependencies

- `make download`

- **TODO** build process

- `make`

- `# or`

- `make -j <your number of CPU cores + 1>`

- **TODO** built image available in \$SRC\_ROOT/bin/\$BUILD\_TARGET/librecmc-\$BUILD\_TARGET-generic-\$TARGET\_PROFILE-\$VERSION-\$FS\_TYPE-factory.bin e.g.: \$BUILD\_TARGET = target (ex. ar71xx), \$TARGET\_PROFILE = device, \$VERSION = device version (some haven't any)

- **TODO** flash the image to your device [0/3]

- ☐ can easily be flashed from the stock firmware's web-ui

- ☐ require a tFTP flash

- ☐ require opening up the router/external hardware for initial install (serial cable, SPI flasher or both)