

Tagged RDKB_Gateway build for July2021

Host Setup

- For Host Setup details, refer this link – [How to Build#SettinguptheHostEnvironment](#)

Initilaizing the Build Environment

Note: Cloning the code before login once to [code.rdkcentral.com](#), user would get the Authentication error, even though the account is in good standing and has all the required access. Please login to [code.rdkcentral.com](#) before attempting to clone.

build Instruction

Follow below build instructions

```
###GUIDELINE: Make sure "$ readlink -f <workspace dir>" is not exceeding 60 characters to avert potential
build issue with python3-kconfig
mkdir <workspace dir>

cd <workspace dir>

repo init -u https://code.rdkcentral.com/r/reference/manifests -m turris-tags/Turris_rdkb_3Aug21.xml -b master

repo sync -j4 --no-clone-bundle

MACHINE=turris source meta-turris/setup-environment

bitbake rdk-generic-broadband-image
```

The kernel Image and root filesystem will be placed under <workspace dir>/build-turris/tmp/deploy/images/turris folder

Known Issues

- Unable to access WebUI from connected client over brlan0's IP(10.0.0.1)

Recent Fixes

- Resolved the issue in invoking dhcp_script for every DHCP lease offer; Should be able to see all Connected client in Plume NoC

Supported Features

- [Turris-Omnia Gateway Supported Features](#)

Flashing Procedure

- [Turris Omnia Reference Platform: Flashing Instruction](#)