

RDKC : Tagged dunfell build for RPI3

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Host Setup

Refer the link for host setup details :[Host Setup](#)

Build Setup

Initialization

```
$ repo init -u https://code.rdkcentral.com/r/reference/manifests -m rpi-tags/rpi3_rdkc_dunfell_m72021.xml -b master
```

Download/Sync

```
repo sync -j`nproc` --no-clone-bundle
```

Environment Setup

RPI3 B+

Environment Setup

```
$ MACHINE=raspberrypi3-rdk-camera source meta-cmf-raspberrypi/setup-environment
```

Building

```
$ bitbake rdk-generic-camera-image
```

Flash Procedure

```
$ bzipcat "Image Name" | sudo dd of="Device Name" bs=4M iflag=fullblock oflag=direct conv=fsync
```

Example:

```
bzipcat rdk-generic-camera-image_default_20201127105606.rootfs.wic.bz2 | sudo dd of=/dev/sdc bs=4M iflag=fullblock oflag=direct conv=fsync
```