

raft

C implementation of the Raft consensus protocol

runtime dependencies	libuv (Libraries/other)
make dependencies	libuv1-dev

```
mkdir /data/buildroot/package/raft
cat > /data/buildroot/package/raft/Config.in<< 'EOF'
config BR2_PACKAGE_RAFT
    bool "raft"
    depends on BR2_PACKAGE_LIBUV
    help
        C implementation of the Raft consensus protocol
EOF

cat > /data/buildroot/package/raft/raft.mk<< 'EOF'
#####
#
# raft
#https://github.com/canonical/raft/archive/v0.11.3.tar.gz
#####
RAFT_VERSION = 0.11.3
RAFT_SOURCE  = v$(RAFT_VERSION).tar.gz
RAFT_SITE    = https://github.com/canonical

RAFT_DEPENDENCIES = libuv
RAFT_BIN_ARCH_EXCLUDE = /usr/lib

define RAFT_BUILD_CMDS
    cd $(@D)/ && \
    autoreconf -i && \
    ./configure --prefix=/usr &&\
    make
endef

define RAFT_INSTALL_TARGET_CMDS
    cd $(@D)/ && \
    make DESTDIR="$(TARGET_DIR)/" install
    install -Dm644 $(@D)/LICENSE "$(TARGET_DIR)/usr/share/licenses/raft/LICENSE"
endef

$(eval $(generic-package))
EOF

sed -i '/menu "Custom packages"/a source "package/raft/Config.in"'
/data/buildroot/package/Config.in
```

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<http://www.ouarte.garden/> - **dwndoc**

Permanent link:

<http://www.ouarte.garden/doku.php?id=buildroot:raft>

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