

qterminal

Lightweight Qt-based terminal emulator

runtime dependencies	qtermwidget
	qt5x11extras (Graphic libraries and applications/Other GUIs)
	qt5-translations
make dependencies	lxqt-build-tools
	qt5tools

```
mkdir /data/buildroot/package/qterminal
cat > /data/buildroot/package/qterminal/Config.in<< 'EOF'
config BR2_PACKAGE_QTERMINAL
    bool "qterminal"
    depends on BR2_PACKAGE_QT5X11EXTRAS
    depends on BR2_PACKAGE_QT5_TRANSLATIONS
    depends on BR2_PACKAGE_PYQT_BUILDER
    depends on BR2_PACKAGE_QT5TOOLS
    depends on BR2_PACKAGE_PYTHON_PYQT5
    help
        Lightweight Qt-based terminal emulator
EOF

cat > /data/buildroot/package/qterminal/qterminal.mk<< 'EOF'
#####
#
# qterminal
#https://github.com/lxqt/qterminal/archive/refs/tags/1.1.0.tar.gz
#####
QTERMINAL_VERSION = 1.1.0
QTERMINAL_SOURCE = $(QTERMINAL_VERSION).tar.gz
QTERMINAL_SITE = https://github.com/lxqt/qterminal/archive/refs/tags

QTERMINAL_DEPENDENCIES = qtermwidget qt5x11extras qt5-translations qt5tools
python-pyqt5
QTERMINAL_INSTALL_TARGET = YES
QTERMINAL_SUPPORTS_IN_SOURCE_BUILD = NO
QTERMINAL_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
-Dlxqt-build-tools_DIR=$(TARGET_DIR)/usr/share/cmake/lxqt-build-tools \
-DQTermWidget5_DIR=$(TARGET_DIR)/usr/lib/cmake/qtermwidget5 \
-DCMAKE_INSTALL_PREFIX=/usr

define QTERMINAL_CONFIGURE_CMDS
    if [[ ! -L "$(HOST_DIR)/usr/lib/libpcre.so.3" ]]; then ln -s
$(HOST_DIR)/usr/lib/libpcre.so $(HOST_DIR)/usr/lib/libpcre.so.3; fi
    if [[ ! -d $(@D)/buildroot-build ]]; then mkdir $(@D)/buildroot-build; fi
    cd $(@D)/buildroot-build && \
    LDFLAGS="$(LDFLAGS) -pthread -Wl,--as-needed -Wl,--allow-shlib-undefined"
```

```
cmake "$(@D)/" $(QTERMINAL_CONF_OPTS)
endif

$(eval $(cmake-package))
EOF

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

From:

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

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