

qtermwidget

The terminal widget for QTerminal

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|-----------------------------|--|
| runtime dependencies | qt5base Graphic libraries and applications/Other GUIs) |
| make dependencies | python3 |

```
mkdir /data/buildroot/package/qtermwidget
```

```
cat > /data/buildroot/package/qtermwidget/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
        The terminal widget for QTerminal
EOF
```

```
cat > /data/buildroot/package/qtermwidget/qtermwidget.mk<< 'EOF'
#####
#
# qtermwidget
#https://github.com/lxqt/qtermwidget/archive/refs/tags/1.1.0.tar.gz
#####
QTERMWIDGET_VERSION = 1.1.0
QTERMWIDGET_SOURCE = $(QTERMWIDGET_VERSION).tar.gz
QTERMWIDGET_SITE = https://github.com/lxqt/qtermwidget/archive/refs/tags

QTERMWIDGET_DEPENDENCIES = qt5base pyqt-builder
QTERMWIDGET_INSTALL_TARGET = YES
QTERMWIDGET_SUPPORTS_IN_SOURCE_BUILD = NO

QTERMWIDGET_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
    -Dlxqt-build-tools_DIR=$(TARGET_DIR)/usr/share/cmake/lxqt-build-tools \
    -DCMAKE_INSTALL_PREFIX=/usr
define QTERMWIDGET_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)/" $(QTERMWIDGET_CONF_OPTS)
endef

$(eval $(cmake-package))
```

EOF

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

From:

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

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