

# lxqt-qtplugin

LXQt platform integration for Qt

<b>runtime dependencies</b>	<a href="#">libdbusmenu-qt5</a>
	<a href="#">libqtxdg</a>
	<a href="#">libfm-qt</a>
<b>make dependencies</b>	<a href="#">lxqt-build-tools</a>
	qt5tools

```
mkdir /data/buildroot/package/lxqt-qtplugin
cat > /data/buildroot/package/lxqt-qtplugin/Config.in<< 'EOF'
config BR2_PACKAGE_LXQT_QTPLUGIN
    bool "lxqt-qtplugin"
    depends on BR2_PACKAGE_LIBDBSMENU_QT5
    depends on BR2_PACKAGE_LIBQTXDG
    depends on BR2_PACKAGE_LIBFM_QT
    depends on BR2_PACKAGE_QT5TOOLS
    help
        LXQt platform integration for Qt
EOF

cat > /data/buildroot/package/lxqt-qtplugin/lxqt-qtplugin.mk<< 'EOF'
#####
#
# lxqt-qtplugin
#https://github.com/lxqt/lxqt-qtplugin/archive/refs/tags/1.1.0.tar.gz
#####
LXQT_QTPLUGIN_VERSION = 1.1.0
LXQT_QTPLUGIN_SOURCE  = $(LXQT_QTPLUGIN_VERSION).tar.gz
LXQT_QTPLUGIN_SITE    =
https://github.com/lxqt/lxqt-qtplugin/archive/refs/tags

LXQT_QTPLUGIN_DEPENDENCIES = libdbusmenu-qt5 libqtxdg libfm-qt qt5tools
LXQT_QTPLUGIN_INSTALL_TARGET = YES
LXQT_QTPLUGIN_SUPPORTS_IN_SOURCE_BUILD = NO
LXQT_QTPLUGIN_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
    -DQt5XdgIconLoader_DIR=$(TARGET_DIR)/usr/share/cmake/qt5xdgiconloader \
    -Ddbusmenu-qt5_DIR=$(TARGET_DIR)/usr/lib/cmake/dbusmenu-qt5 \
    -Dlxqt-build-tools_DIR=$(TARGET_DIR)/usr/share/cmake/lxqt-build-tools \
    -Dfm-qt_DIR=$(TARGET_DIR)/usr/share/cmake/fm-qt \
    -DCMAKE_INSTALL_PREFIX=/usr

define LXQT_QTPLUGIN_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
    cp -a $(TARGET_DIR)/usr/include/dbusmenu-qt5/* $(TARGET_DIR)/usr/include/
```

```
cd $(@D)/buildroot-build && \  
LDFLAGS="$(LDFLAGS) -pthread -Wl,--as-needed -Wl,--allow-shlib-undefined" \  
cmake "$(@D)/" $(LXQT_QTPLUGIN_CONF_OPTS) \  
  
endif \  
  
define LXQT_QTPLUGIN_INSTALL_TARGET_CMDS \  
cd $(@D)/buildroot-build && \  
make DESTDIR="$(TARGET_DIR)" install \  
rm -rf $(TARGET_DIR)//data/ \  
endif \  
  
$(eval $(generic-package)) \  
EOF \  
  
sed -i '/menu "Custom packages"/a source "package/lxqt-qtplugin/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:lxqt-qtplugin>

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