

liblxqt

Common base library for LXQt components.

runtime dependencies	qt5base (Graphic libraries and applications/Other GUIs)
	qt5x11extras (Graphic libraries and applications/Other GUIs)
	libxss
	kwindowsystem
	libqtxdg
make dependencies	polkit-qt5
	lxqt-build-tools
	qt5tools
	libqt5xdg-dev
	libpolkit-qt5-1-dev

```
apt install -y libqt5xdg-dev libpolkit-qt5-1-dev
```

```
mkdir /data/buildroot/package/liblxqt
cat > /data/buildroot/package/liblxqt/Config.in<< 'EOF'
config BR2_PACKAGE_LIBLXQT
    bool "liblxqt"
    depends on BR2_PACKAGE_QT5
    depends on BR2_PACKAGE_LIBXSS
    depends on BR2_PACKAGE_QT5X11EXTRAS
    depends on BR2_PACKAGE_KWINDOWSYSTEM
    depends on BR2_PACKAGE_LIBQTXDG
    depends on BR2_PACKAGE_POLKIT_QT5
    depends on BR2_PACKAGE_QT5TOOLS
    help
        Common base library for LXQt components.
EOF

cat > /data/buildroot/package/liblxqt/liblxqt.mk<< 'EOF'
#####
#
# liblxqt
#https://github.com/lxqt/liblxqt/archive/refs/tags/1.1.0.tar.gz
#####
LIBLXQT_VERSION = 1.1.0
LIBLXQT_SOURCE  = $(LIBLXQT_VERSION).tar.gz
LIBLXQT_SITE    = https://github.com/lxqt/liblxqt/archive/refs/tags

LIBLXQT_DEPENDENCIES = qt5base libxss qt5x11extras kwindowsystem libqtxdg
polkit-qt5 qt5tools
LIBLXQT_INSTALL_TARGET = YES
LIBLXQT_SUPPORTS_IN_SOURCE_BUILD = NO
```

```
LIBLXQT_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
-Dlxqt-build-tools_DIR=$(TARGET_DIR)/usr/share/cmake/lxqt-build-tools \
-DQt5Xdg_DIR=$(TARGET_DIR)/usr/share/cmake/qt5xdg \
-DQt5XdgIconLoader_DIR=$(TARGET_DIR)/usr/share/cmake/qt5xdgiconloader \
-DKF5WindowSystem_DIR=$(TARGET_DIR)/usr/lib/cmake/KF5WindowSystem \
-DPolkitQt5-1_DIR=$(TARGET_DIR)/usr/lib/cmake/PolkitQt5-1 \
-DCMAKE_INSTALL_PREFIX=/usr
define LIBLXQT_CONFIGURE_CMDS
    for unit in libpolkit-qt5-{agent,core,gui}-1.so.1.114.0; do if [[ ! -L
"/usr/lib/${unit}" ]]; then ln -s ${TARGET_DIR}/usr/lib/${unit} /usr/lib/;
fi; done
    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)/" $(LIBLXQT_CONF_OPTS)
endef

$(eval $(cmake-package))
EOF

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

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

Permanent link:
<http://www.ouarte.garden/doku.php?id=buildroot:liblxqt>

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