

libfm-qt

Qt port of libfm, a library providing components to build desktop file managers

runtime dependencies	libexif (Libraries/Graphics)
	qt5x11extras (Graphic libraries and applications/Other GUIs)
	menu-cache (Libraries/Graphics)
	gvfs Hardware handling/Firmware)
make dependencies	lxqt-build-tools
	qt5tools
	libmenu-cache-dev
	libexif-dev

```
apt install libmenu-cache-dev libexif-dev
```

```
mkdir /data/buildroot/package/libfm-qt
cat > /data/buildroot/package/libfm-qt/Config.in<< 'EOF'
config BR2_PACKAGE_LIBFM_QT
    bool "libfm-qt"
    depends on BR2_PACKAGE_GVFS
    depends on BR2_PACKAGE_LIBEXIF
    depends on BR2_PACKAGE_MENU_CACHE
    depends on BR2_PACKAGE_QT5X11EXTRAS
    depends on BR2_PACKAGE_QT5TOOLS
    depends on BR2_PACKAGE_LXQT_BUILD_TOOLS
    help
        Qt port of libfm, a library providing components to build desktop
file managers
EOF

cat > /data/buildroot/package/libfm-qt/libfm-qt.mk<< 'EOF'
#####
#
# libfm-qt
#https://github.com/lxqt/libfm-qt/archive/refs/tags/1.1.0.tar.gz
#####
LIBFM_QT_VERSION = 1.1.0
LIBFM_QT_SOURCE = $(LIBFM_QT_VERSION).tar.gz
LIBFM_QT_SITE = https://github.com/lxqt/libfm-qt/archive/refs/tags

LIBFM_QT_DEPENDENCIES = gvfs libexif menu-cache qt5x11extras qt5tools lxqt-
build-tools
LIBFM_QT_INSTALL_TARGET = YES
LIBFM_QT_SUPPORTS_IN_SOURCE_BUILD = NO
LIBFM_QT_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 LIBFM_QT_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)/" $(LIBFM_QT_CONF_OPTS)
endef

$(eval $(cmake-package))
EOF

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

From:

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

Permanent link:

<http://www.ouarte.garden/doku.php?id=buildroot:libfm-qt>

Last update: **2025/02/19 10:59**

