

# pcmanfm-qt

The LXQt file manager, Qt port of PCManFM

<b>runtime dependencies</b>	qt5x11extras (Graphic libraries and applications/Other GUIs)
	<a href="#">libfm-qt</a>
	<a href="#">lxmenu-data</a>
<b>make dependencies</b>	libuv1-dev

```
mkdir /data/buildroot/package/pcmanfm-qt
cat > /data/buildroot/package/pcmanfm-qt/Config.in<< 'EOF'
config BR2_PACKAGE_PCMANFM_QT
    bool "pcmanfm-qt"
    depends on BR2_PACKAGE_LIBFM_QT
    depends on BR2_PACKAGE_LXMENU_DATA
    depends on BR2_PACKAGE_QT5X11EXTRAS
    help
        The LXQt file manager, Qt port of PCManFM
EOF

cat > /data/buildroot/package/pcmanfm-qt/pcmanfm-qt.mk<< 'EOF'
#####
#
# pcmanfm-qt
#https://github.com/lxqt/pcmanfm-qt/archive/refs/tags/1.1.0.tar.gz
#####
PCMANFM_QT_VERSION = 1.1.0
PCMANFM_QT_SOURCE = $(PCMANFM_QT_VERSION).tar.gz
PCMANFM_QT_SITE = https://github.com/lxqt/pcmanfm-qt/archive/refs/tags

PCMANFM_QT_DEPENDENCIES = libfm-qt lxmenu-data qt5x11extras
PCMANFM_QT_INSTALL_TARGET = YES
PCMANFM_QT_SUPPORTS_IN_SOURCE_BUILD = NO
PCMANFM_QT_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
-Dfm-qt_DIR=$(TARGET_DIR)/usr/share/cmake/fm-qt \
-Dlxqt-build-tools_DIR=$(TARGET_DIR)/usr/share/cmake/lxqt-build-tools \
-DCMAKE_INSTALL_PREFIX=/usr

define PCMANFM_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)/" $(PCMANFM_QT_CONF_OPTS)
endef

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

EOF

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

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