

solid

Hardware integration and detection

runtime dependencies	qt5base (Graphic libraries and applications/Other GUIs)
	upower (Hardware handling)
	udisks (Hardware handling)
	media-player-info
make dependencies	extra-cmake-modules
	qt5tools
	qt5-doc
	doxygen
	qt5-declarative

```
mkdir /data/buildroot/package/solid
cat > /data/buildroot/package/solid/Config.in<< 'EOF'
config BR2_PACKAGE_SOLID
    bool "solid"
    depends on BR2_PACKAGE_QT5
    depends on BR2_PACKAGE_MEDIA_PLAYER_INFO
    depends on BR2_PACKAGE_UPOWER
    depends on BR2_PACKAGE_UDISKS
    depends on BR2_PACKAGE_QT5TOOLS
    help
        Hardware integration and detection
EOF

cat > /data/buildroot/package/solid/solid.mk<< 'EOF'
#####
#
# solid
#https://download.kde.org/stable/frameworks/5.94/solid-5.94.0.tar.xz
#####
SOLID_VERSION = 5.94.0
SOLID_SOURCE  = solid-${SOLID_VERSION}.tar.xz
SOLID_SITE    = https://download.kde.org/stable/frameworks/5.94

SOLID_DEPENDENCIES = qt5base media-player-info upower udisks qt5tools
SOLID_INSTALL_TARGET = YES
SOLID_SUPPORTS_IN_SOURCE_BUILD = NO
SOLID_CONF_OPTS = -
DCMAKE_TOOLCHAIN_FILE=$(HOST_DIR)/share/buildroot/toolchainfile.cmake \
    -DCMAKE_INSTALL_PREFIX=/usr \
    -DBUILD_TESTING=OFF \
    -DBUILD_QCH=OFF \
    -DWITH_NEW_POWER_ASYNC_API=ON \
    -DWITH_NEW_POWER_ASYNC_FREEDESKTOP=ON \
    -DWITH_NEW_SOLID_JOB=ON
```

```
define SOLID_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 "$@"/buildroot-build ]]; then mkdir "$@"/buildroot-build; fi
  cd "$@"/buildroot-build && \
  LDFLAGS="$(LDFLAGS) -pthread -Wl,--as-needed -Wl,--allow-shlib-undefined"
  cmake "$@"/" $(SOLID_CONF_OPTS)
  endef

$(eval $(cmake-package))
EOF

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

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

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

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