

libvirt-dbus

Wrapper around libvirt API to provide a high-level object-oriented API better suited for dbus-based applications

runtime dependencies	dbus (Hardware handling)
	libssh (Libraries/Crypto)
	libvirt-glib
make dependencies	meson
	ninja
	python-docutils

Recette

```
mkdir /data/buildroot/package/libvirt-dbus
cat > /data/buildroot/package/libvirt-dbus/Config.in<< 'EOF'
config BR2_PACKAGE_LIBVIRT_DBUS
    bool "libvirt-dbus"
    depends on BR2_PACKAGE_DBUS
    depends on BR2_PACKAGE_LIBSSH
    depends on BR2_PACKAGE_LIBVIRT_GLIB
    help
        Wrapper around libvirt API to provide a high-level object-oriented
API better suited for dbus-based applications
EOF

cat > /data/buildroot/package/libvirt-dbus/libvirt-dbus.mk<< 'EOF'
#####
#
# libvirt-dbus
# https://libvirt.org/sources/dbus/libvirt-dbus-1.4.1.tar.xz
#
sha512sums='8215df988ae5c60a179c8be2f181f2c0c64b23e20e0575110ee64a0e60fd03e1
523ac27a854192990cd94c76b3b771358e350d7c1bceccb9c05e9e0bf9143563'
#####
LIBVIRT_DBUS_VERSION = 1.4.1
LIBVIRT_DBUS_SOURCE  = libvirt-dbus-$(LIBVIRT_DBUS_VERSION).tar.xz
LIBVIRT_DBUS_SITE    = https://libvirt.org/sources/dbus

LIBVIRT_DBUS_DEPENDENCIES =  dbus libssh libvirt-glib
LIBVIRT_DBUS_BIN_ARCH_EXCLUDE = /usr/lib

define LIBVIRT_DBUS_BUILD_CMDS
    cd $(@D)/ && \
    meson build \
        --prefix=/usr \
        --sbindir=/usr/bin \
```

```
--sysconfdir=/etc \  
--localstatedir=/var && \  
ninja -C build  
endif  
  
define LIBVIRT_DBUS_INSTALL_TARGET_CMDS  
  cd $(@D)/ && \  
  DESTDIR="${TARGET_DIR}" ninja install  
  chmod 750 "${TARGET_DIR}/usr/share/polkit-1/rules.d"  
  install -dm0755 "${TARGET_DIR}/usr/lib/sysusers.d"  
  echo "u libvirtdbus - -" >  
  "${TARGET_DIR}/usr/lib/sysusers.d/libvirtdbus.conf"  
endif  
  
$(eval $(generic-package))  
EOF  
  
sed -i '/menu "Custom packages"/a source "package/libvirt-dbus/Config.in"  
/data/buildroot/package/Config.in
```

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

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

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