

slirp4netns

User-mode networking for unprivileged network namespaces

runtime dependencies	libglib2 (Libraries/Other)
	libcap (Libraries/Other)
	libseccomp (Libraries/Other)
	git (Development tools)
	qemu (Miscellaneous)
	slirp (Networking)
make dependencies	git (Development tools)
	slirp (Networking)

```
mkdir /data/buildroot/package/slirp4netns
cat > /data/buildroot/package/slirp4netns/Config.in<< 'EOF'
config BR2_PACKAGE_SLIRP4NETNS
    bool "slirp4netns"
    depends on BR2_PACKAGE_GIT
    depends on BR2_PACKAGE_LIBGLIB2
    depends on BR2_PACKAGE_LIBCAP
    depends on BR2_PACKAGE_LIBSECCOMP
    depends on BR2_PACKAGE_QEMU
    help
        User-mode networking for unprivileged network namespaces
EOF

cat > /data/buildroot/package/slirp4netns/slirp4netns.mk<< 'EOF'
#####
#
# slirp4netns
#
#####
SLIRP4NETNS_VERSION = v1.1.12
SLIRP4NETNS_SITE_METHOD = git
SLIRP4NETNS_SITE = https://github.com/rootless-containers/slirp4netns.git

SLIRP4NETNS_INSTALL_STAGING = YES

SLIRP4NETNS_DEPENDENCIES = git libglib2 libcap libseccomp qemu

define SLIRP4NETNS_BUILD_CMDS
    cd $(@D)/ && \
    autoreconf -fi && \
    PKG_CONFIG_PATH="$(STAGING_DIR)/usr/lib/pkgconfig/" ./configure --
prefix=/usr && \
    make
endef
```

```
define SLIRP4NETNS_INSTALL_STAGING_CMDS
  cd $(@D)/ && \
  make DESTDIR="$(STAGING_DIR)" install
endif

define SLIRP4NETNS_INSTALL_TARGET_CMDS
  cd $(@D)/ && \
  make DESTDIR="$(TARGET_DIR)" install
endif

$(eval $(generic-package))
EOF

sed -i '/menu "Custom packages"/a source "package/slirp4netns/Config.in"'
/data/buildroot/package/Config.in
```

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

Permanent link:
<http://www.ouarte.garden/doku.php?id=buildroot:slirp4netns>

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