

```
%define pfx /opt/freescale/rootfs/%{_target_cpu}
```

```
Summary      : CRT screen handling and optimization package
```

```
Name        : ncurses
```

```
Version     : 5.3
```

```
Release     : 1
```

```
License     : Distributable
```

```
Vendor      : Freescale
```

```
Packager    : Stuart Hughes
```

```
Group       : System Environment/Libraries
```

```
Source      : %{name}-%{version}.tar.gz
```

```
#Patch0     : ncurses-5.3-etip-2.patch
```

```
#Patch1     : ncurses-5.3-vsscanf.patch
```

```
#Patch2     : ncurses-5.3-wint_t.patch
```

```
BuildRoot   : %{_tmppath}/%{name}
```

```
Prefix      : %{pfx}
```

```
%Description
```

```
%{summary}
```

```
%Prep
```

```
%setup
```

```
##%patch0 -p1
```

```
##%patch1 -p1
```

```
##%patch2 -p1
```

```
%Build
```

```
CFLAGS="%{optflags} -DPURE_TERMINFO -DSVR4_CURSES"
```

```
%define optflags $CFLAGS
```

```
if [ "$GNUTARCH" != m68knommu ]
```

```
then
```

```

./configure --prefix=%{_prefix} --host=$CFGHOST --build=%{_build} \
--with-install-prefix=$RPM_BUILD_ROOT --mandir=%{_mandir} \
--with-shared --without-debug --without-cxx-binding \
--with-build-cc=gcc
else
./configure --prefix=%{_prefix} --host=$CFGHOST --build=%{_build} \
--with-install-prefix=$RPM_BUILD_ROOT --mandir=%{_mandir} \
--without-shared --without-debug --without-cxx-binding
fi
make -j1 HOSTCC="$BUILDCC"

sed -e 's%$srcdir/shlib tic$suffix%/usr/bin/tic$suffix%' \
misc/run_tic.sh > misc/run_tic.sh.tmp
mv misc/run_tic.sh misc/run_tic.sh.orig
mv misc/run_tic.sh.tmp misc/run_tic.sh

%Install

rm -rf $RPM_BUILD_ROOT

make -j1 install DESTDIR=$RPM_BUILD_ROOT/%{pfx} includedir=%{_prefix}/include/ncurses
libdir=%{_prefix}/lib mandir=%{_mandir}

if [ "$GNUTARCH" != m68knommu ]
then
chmod 755 $RPM_BUILD_ROOT/%{pfx}/%{_prefix}/lib/*.5.3
fi
#chmod 644 $RPM_BUILD_ROOT/%{pfx}/%{_prefix}/lib/libncurses++.a
for i in curses.h eti.h form.h menu.h ncurses.h panel.h term.h unctrl.h
do
ln -sf ncurses/$i $RPM_BUILD_ROOT/%{pfx}/%{_prefix}/include/$i
done

mv $RPM_BUILD_ROOT/%{pfx}/%{_mandir}/tack.1
$RPM_BUILD_ROOT/%{pfx}/%{_mandir}/man1

```

```
if [ "$PKG_NCURSES_WANT_REDUCED_SET" = "y" ]
then
    echo "Only installing minimal terminfo, saving >5Meg"
    USR_SHARE=$RPM_BUILD_ROOT/%{pfx}/%{_prefix}/share

    mv $USR_SHARE/terminfo $USR_SHARE/termtemp

    mkdir -p $USR_SHARE/terminfo/a
    mkdir -p $USR_SHARE/terminfo/d
    mkdir -p $USR_SHARE/terminfo/l
    mkdir -p $USR_SHARE/terminfo/r
    mkdir -p $USR_SHARE/terminfo/s
    mkdir -p $USR_SHARE/terminfo/v
    mkdir -p $USR_SHARE/terminfo/x

    cp -af $USR_SHARE/termtemp/a/ansi      $USR_SHARE/terminfo/a/
    cp -af $USR_SHARE/termtemp/a/ansi-m    $USR_SHARE/terminfo/a/
    cp -af $USR_SHARE/termtemp/d/dumb      $USR_SHARE/terminfo/d/
    cp -af $USR_SHARE/termtemp/l/linux     $USR_SHARE/terminfo/l/
    cp -af $USR_SHARE/termtemp/l/linux-m   $USR_SHARE/terminfo/l/
    cp -af $USR_SHARE/termtemp/r/rxvt     $USR_SHARE/terminfo/r/
    cp -af $USR_SHARE/termtemp/s/screen    $USR_SHARE/terminfo/s/
    cp -af $USR_SHARE/termtemp/s/screen-w  $USR_SHARE/terminfo/s/
    cp -af $USR_SHARE/termtemp/s/sun      $USR_SHARE/terminfo/s/
    cp -af $USR_SHARE/termtemp/v/vt52     $USR_SHARE/terminfo/v/
    cp -af $USR_SHARE/termtemp/v/vt100    $USR_SHARE/terminfo/v/
    cp -af $USR_SHARE/termtemp/v/vt102    $USR_SHARE/terminfo/v/
    cp -af $USR_SHARE/termtemp/v/vt200    $USR_SHARE/terminfo/v/
    cp -af $USR_SHARE/termtemp/x/xterm    $USR_SHARE/terminfo/x/
    cp -af $USR_SHARE/termtemp/x/xterm-color $USR_SHARE/terminfo/x/
```

```
cp -af $USR_SHARE/termtemp/x/xterm-xfree86 $USR_SHARE/terminfo/x/
```

```
rm -rf $USR_SHARE/termtemp
```

```
fi
```

```
%Clean
```

```
rm -rf $RPM_BUILD_ROOT
```

```
%Files
```

```
%defattr(-,root,root)
```

```
%{pfx}/*
```