Linux From Scratch - Version 12.1-systemd		
Chapter 6. Cross Compiling Temporary Tools		
		/
M4-1.4.19	Bash-5.2.21	

6.3. Ncurses-6.4-20230520

Ncurses   .

          : 0.3 SBU
          : 51MB

6.3.1. Ncurses

                    gawk   .

```
sed -i s/mawk// configure
```

                              "tic"   .

```
mkdir build
pushd build
  ../configure
  make -C include
  make -C progs tic
popd
```

          Ncurses   .

```
./configure --prefix=/usr \
            --host=$LFS_TGT \
            --build=$(./config.guess) \
            --mandir=/usr/share/man \
            --with-manpage-format=normal \
            --with-shared \
            --without-normal \
            --with-cxx-shared \
            --without-debug \
            --without-ada \
            --disable-stripping \
            --enable-widec
```

- *–with-manpage-format=normal*

  Ncurses

  .

- *–with-shared*

  Ncurses   C   .
- *–without-normal*

  Ncurses   C   .
- *–without-debug*

  Ncurses   .
- *–with-cxx-shared*

  Ncurses   C++   .   C++

  .

- *–without-ada*

                          chroot   Ada

  Ncurses   .
- *–disable-stripping*

                    strip   .

                                  .

- *-enable-widec*

              (: `libncursesw.so.6.4-20230520`)   (:
  `libncurses.so.6.4-20230520`)   .
              8   8
        .
              .

        .

```
make
```

        .

```
make DESTDIR=$LFS TIC_PATH=$(pwd)/build/progs/tic install
ln -sv libncursesw.so $LFS/usr/lib/libncurses.so
sed -e 's/^#if.*XOPEN.*$/#if 1/' \
    -i $LFS/usr/include/curses.h
```

              :

- *TIC_PATH=$(pwd)/build/progs/tic*

                          tic

  .

- `ln -sv libncursesw.so $LFS/usr/lib/libncurses.so`

  libncurses.so   .

        libncursesw.so   .
- **sed -e 's/^#if.*XOPEN.*$/#if 1/' …**

          curses.h   Ncurses   .

                                                              : 8

          libncurses.so   libncursesw.so   .

  LFS libncurses.so   libncursesw.so

  libncursesw.so   .

8.29.2, "Ncurses　　　　" 　　　　　　　.

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