

How to fix WARNING terminal is not fully functional

The problem is caused by there being no entry for the current \$TERM under /usr/share/terminfo.

To fix the problem install the ncurses-term package.

If that doesn't work (there is no file for the specific \$TERM), a "good enough" workaround may be to symlink a similar file. For example, assuming \$TERM is rxvt-unicode-256color and /usr/share/terminfo/r/rxvt-unicode-256color does not exist:

1. Find out the current \$TERM:

```
# echo $TERM
```

```
rxvt-unicode-256color
```

2. Change to the appropriate terminfo directory (here "r" is the first letter of rxvt-unicode-256color) and look for a similarly named file:

```
# cd /usr/share/terminfo/r/
```

```
/usr/share/terminfo/r# ls
```

```
[snip output which included rxvt-256color]
```

3. Create a symlink with the same name as \$TERM to the similar file:

```
/usr/share/terminfo/r# ln -s rxvt-256color rxvt-unicode-256color
```

4. Test

For a proper fix, find a terminfo file for the current \$TERM's terminal type. If it is not already compiled, the tic command can be used to compile it.