

**NAME**

**tcp** — trivially copy a file

**SYNOPSIS**

**tcp** *source target*

**DESCRIPTION**

The **tcp** utility copies the contents of the *source* to *target*.

If *target* is a directory, **tcp** will copy *source* into this directory.

**EXAMPLES**

The following examples show common usage:

```
tcp file1 file2
tcp file1 dir
tcp file1 dir/file2
tcp file1 dir/subdir/subsubdir/file2
```

**EXIT STATUS**

**tcp** exits 0 on success, and >0 if an error occurred.

**SEE ALSO**

[tcpm\(1\)](#), [lseek\(2\)](#), [read\(2\)](#), [write\(2\)](#)

**NOTES**

The code for the **tcp** utility is, of course, well-formatted according to the guidelines found at <http://www.cs.stevens.edu/~jschauma/810-APUE/style>. The program can be compiled using the `-Wall` flags without any errors or warnings on [lab.cs.stevens.edu](http://lab.cs.stevens.edu) and [linux-lab.cs.stevens.edu](http://linux-lab.cs.stevens.edu).

**HISTORY**

The **tcp** program was first assigned as the first programming assignment for the class CS765 “Advanced Programming in the UNIX Environment” at Stevens Institute of Technology quite a while ago.

**BUGS**

Well, let’s see...