

netcat

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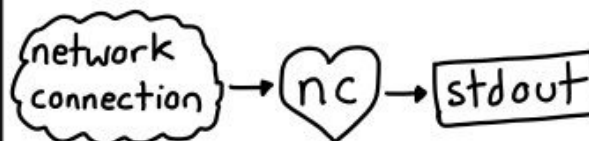
nc

like 'cat' for your network!

it lets you create
TCP (or UDP) connections
from the command line
& send/receive data

nc -l PORT

start a server! this
listens on PORT &
prints everything received



nc IP PORT

be a client! opens a
TCP/UDP connection
to IP:PORT.



send files

want to send a 100 GB file
to someone on the same wifi
network? easy!

receiver:

```
nc -l 8080 > file
```

sender: 192.168.x.x

```
cat file | nc YOUR_IP 8080
```

make HTTP requests by hand

```
|printf 'GET / HTTP/  
1.1\nHost:  
example.com\r\n\r\n'  
| nc example.com 80
```

type in any weird HTTP
request you want! 😊



I ♥ that sending
files trick! it works
on your local
network even if
you're not connected
to the internet!