

```
[*] exe2hex v1.5.1  
Encodes an executable binary file into ASCII text format  
Restore using DEBUG.exe (BATch - x86) or PowerShell (PoSh - x86/x64)
```

#### Quick Guide:

- + Input binary file with -s or -x
- + Output with -b and/or -p

#### Example:

```
$ /usr/bin/exe2hex -x /usr/share/windows-binaries/sbd.exe  
$ /usr/bin/exe2hex -x /usr/share/windows-binaries/nc.exe -b /var/www/html/nc.txt -cc  
$ cat /usr/share/windows-binaries/whoami.exe | /usr/bin/exe2hex -s -b debug.bat -p ps.cmd
```

Usage: exe2hex [options]

#### Options:

- h, --help show this help message and exit
- x EXE The EXE binary file to convert
- s Read from STDIN
- b BAT BAT output file (DEBUG.exe method - x86)
- p POSH PoSh output file (PowerShell method - x86/x64)
- e URL encode the output
- r TEXT pPrefix - text to add before the command on each line
- f TEXT sufix - text to add after the command on each line
- l INT Maximum HEX values per line
- c Clones and compress the file before converting (-cc for higher compression)
- t Create a Expect file, to automate to a Telnet session.
- w Create a Expect file, to automate to a WinEXE session.
- v Enable verbose mode

```
root@kali20193b:~#
```

# POST EXPLOIT

```
> mimikatz ~ Uses admin rights on Windows to display passwords in plaintext
```

```
/usr/share/windows-resources/mimikatz
```

```
|---kiwi_passwords.yar
```

```
|---mimicom.idl
```

```
|---Win32
```

```
|---mimidrv.sys
```

```
|---mimikatz.exe
```

```
|---mimilib.dll
```

```
|---mimilove.exe
```

```
|---x64
```

```
|---mimidrv.sys
```

```
|---mimikatz.exe
```

```
|---mimilib.dll
```

```
root@kali20193b:/usr/share/windows-resources/mimikatz#
```



```
> powersploit ~ PowerShell Post-Exploitation Framework  
/usr/share/windows-resources/powersploit
```

```
|---AntivirusBypass  
|---CodeExecution  
|---Exfiltration  
|---Mayhem  
|---Persistence  
|---PowerSploit.psd1  
|---PowerSploit.psm1  
|---Privesc  
|---README.md  
|---Recon  
|---ScriptModification  
|---Tests
```

```
root@kali20193b:/usr/share/windows-resources/powersploit#
```



- Download the latest source (version 3.1)
- ProxyChains HowTo (README)
- Public Forum
- ProxyChains project page at SourceForge
- Ezine articles about proxy servers (kind of humor)
- Proxy server search (try 1080 or 8080)

About proxychains tool:

- \* It's a proxifier.
- \* Latest version: 3.1
- \* Dedicated OS: Linux and other Unices.
- \* Allows TCP and DNS tunneling through proxies.
- \* Supports HTTP, SOCKS4 and SOCKS5 proxy servers.
- \* Different proxy types can be mixed in the same chain.
- \* Proxy chain: user-defined list of proxies chained together.

Usability :

- \* Run any program through proxy server.
- \* Access the Internet from behind a restrictive firewall.
- \* Hide your IP
- \* Run SSH, telnet, wget, ftp, apt, vnc, nmap through proxy servers.
- \* Access Intranets (192.168.\*./10.\*.\*) from outside through reverse proxy.