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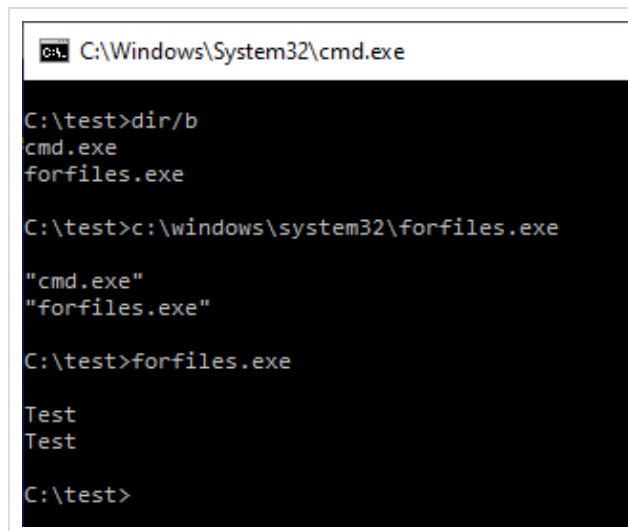
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1 little known secret of forfiles.exe

The *forfiles.exe* program is a well-known lolbin. Its power comes from the `/c` command line argument that helps to specify a command that we want to execute for each item found by the program when it enumerates directories.

The less known fact about *forfiles.exe* is that executing the program itself, without any option, leads to *cmd.exe* being spawn for every item enumerated. This is because its default command is `cmd /c echo @file`.

As such, one can copy *forfiles.exe* to a different directory, and place malicious *cmd.exe* there. Running *forfiles.exe* without any command line argument (or a combination without `/c` argument) will still launch malicious *cmd.exe*!



```
C:\Windows\System32\cmd.exe

C:\test>dir/b
cmd.exe
forfiles.exe

C:\test>c:\windows\system32\forfiles.exe

"cmd.exe"
"forfiles.exe"

C:\test>forfiles.exe

Test
Test

C:\test>
```

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