Is it possible to run an external program from within TRACE32 PowerView?

2024-02-28 - Comments (2) - PRACTICE

Depending on what you actually want to do, one of the following commands should be suitable to run any external program or batch file:

- **OS.Area < *cmdline* >** : Output in AREA window (blocking)
- **OS.Window < *cmdline* >** : Output in "OS.Window" window (blocking) inside PowerView
- **OS.screen < *cmdline* >** : On Windows, the command gets directly executed without a shell. The output of a console application is shown in a temporary command window. On Linux, the output is in the shell, which started the TRACE32 GUI (non-blocking)
- **OS.Hidden < *cmdline* >** : No output anywhere (blocking)
- **OS.Command < *cmdline* >** : Output in system shell, which allows redirects (non-blocking on Windows / blocking on Linux unless you add an ampersand &)

Please refer to the [PowerView Function Reference](#) for more information.

Comments (2)

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H **Hodor**

1 year ago

I have tried the non blocking os.screen and command to run a python script which captures trace32 window and saves it in wordfile. but in the screenshot i am not able to see the breakpoint set on a function. in the script i am opening the breakpoint list window. here is my code BREAK.List WAIT 1.s BREAK.Set sieve1 RePeaT (Go WAIT !STATE.RUN() os.hidden python D:\capture.py break.delete sieve1 go) I can see there is option in file menu called window screenshot to file, but i am not able to find the command.

Khaled Jmal

1 year ago

Hello,

the command to take a screenshot of a TRACE32 window is SCreenShot

Example:

WinPOS ,,,,,,myWin

Break.List

SCreenShot "~~~/screenshot.png" PNG myWin

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Refer fore more details to ide_ref.pdf