Subject: Re: I keep getting the same "cannot open exe for writing" error...
Posted by koldo on Mon, 26 Nov 2018 23:14:57 GMT

Hello Peterh

Good find.

Quote:The TerminateProcess() systemcall is asynchronous and returns immediately, eventually before the process is actually terminated.
Also it kills all threads.
(If the documentation is correct)TerminateProcess() does not kill child processes.

To handle that Bazaar/Functions4U includes TerminateChildProcesses(). It kills all processes tree.

It may be dangerous, as it does not follow the proper killing order but, as using TerminateProcess() is a brute force process end, TerminateChildProcesses() just tries to do the same thing, but in depth.

Edit: Similar focus is used in PauseChildThreads() with surprising effectivity even for child GUI software.