

Eric Zimmerman MFTECmd.exe Troubleshooting Guide

About

This document serves as documentation for the troubleshooting steps I did in order to get Eric Zimmerman's Master File Table Explorer (MFTE) working on my machine (HP ProBook 450 G6) after I got the '*This app can't run on your PC*' error. These steps may not work on all machines, however, they may still provide users with a general idea on what to do in case they run into similar errors.

I am not an expert on the subject and I am not associated with Eric Zimmerman in any capacity. I am just someone who uses his tools.



Download MFTECmd.exe from Eric Zimmerman's [Github page](#).

Note: The page to download the program has been either moved or taken down as of 4/26/2026, however, Zimmerman has provided a way for the user to build self contained executables. This can be found [here](#).

An official guide for Eric Zimmerman's tools can be found at [leanpub](#).

Check for File Corruption

Check if your install is corrupt. As you can see, MFTECmd.exe downloaded on 2/7/2026 contains data as shown by the 4727 KB size, while the installation downloaded on 4/13/2026 shows that there is no data as shown by the 0 KB size.

 MFTECmd.exe	2/7/2026 12:27 PM	Application	4,727 KB
 MFTECmd.exe	4/13/2026 8:46 AM	Application	0 KB

If the file is not corrupt, then go to the file directory and launch the program from there.

Go to File Directory

This app can't run on your PC

To find a version for your PC, check with the software publisher.

Close

Before adding the program to your system environment variables, first go to the directory where the program is. Do this using `cd /thepath/to/thefile`. In my case, my path is `C:\Users\users\Desktop\`, so I would do `cd C:\Users\users\Desktop\` inside of an Administrator terminal as the program can not run without administrator privileges.

From there, when I verify I am in the right path by seeing my terminal location is the program path, I run `MFTECmd.exe`. If the program is running as intended, then you will see this screen.

```
Description:
MFTECmd version 1.3.0.0

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

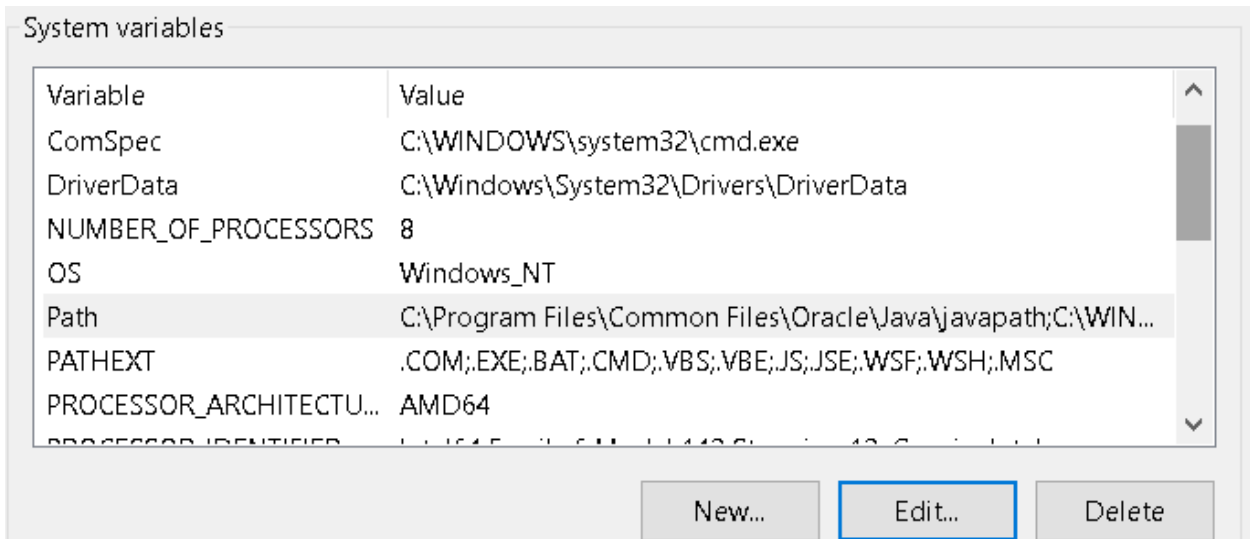
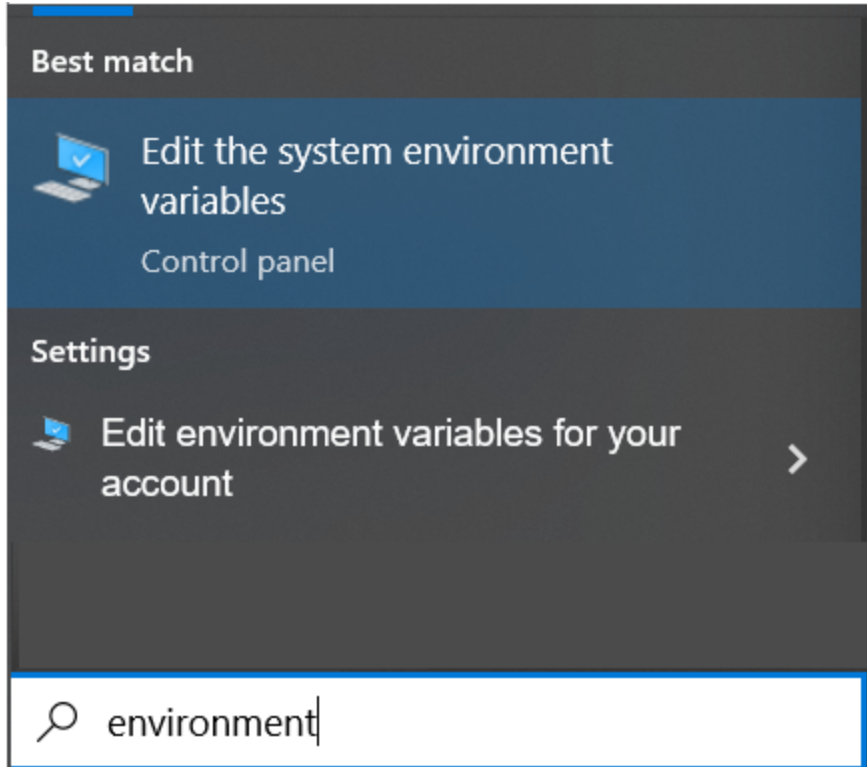
Examples: MFTECmd.exe -f "C:\Temp\SomeMFT" --csv "c:\temp\out" --csvf MyOutputFile.csv
MFTECmd.exe -f "C:\Temp\SomeMFT" --csv "c:\temp\out"
MFTECmd.exe -f "C:\Temp\SomeMFT" --json "c:\temp\jsonout"
MFTECmd.exe -f "C:\Temp\SomeMFT" --body "c:\temp\bout" --bdl c
MFTECmd.exe -f "C:\Temp\SomeMFT" --de 5-5
MFTECmd.exe -f "C:\Temp\SomeMFT" --csv "c:\temp\out" --dr --fl
MFTECmd.exe -f "c:\temp\SomeJ" --csv "c:\temp\out"
MFTECmd.exe -f "c:\temp\SomeJ" -m "C:\Temp\SomeMFT" --csv "c:\temp\out"
MFTECmd.exe -f "c:\temp\SomeBoot"
MFTECmd.exe -f "c:\temp\SomeSecure_SDS" --csv "c:\temp\out"
MFTECmd.exe -f "c:\temp\SomeI30" --csv "c:\temp\out"

Short options (single letter) are prefixed with a single dash. Long commands are prefixed with two dashes
```

If you do not get this screen and are met with 'This app can't run on your PC' error, then add the program to your system variables.

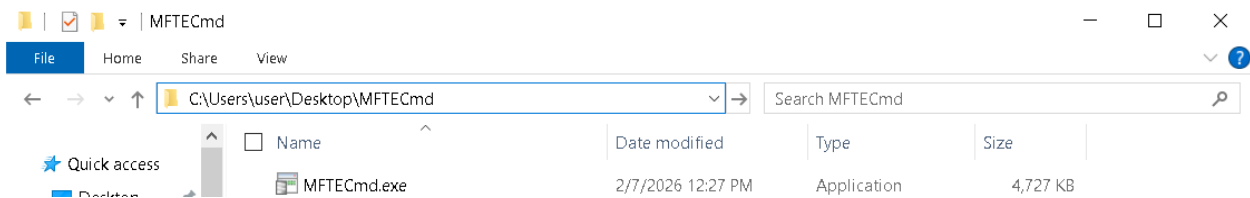
Adding MFTECmd.exe to the System Variables

After downloading the program, add it to your system variables. To do this, in the Windows search bar search for 'environment'. Click on 'Edit the system environment variables for your account'.

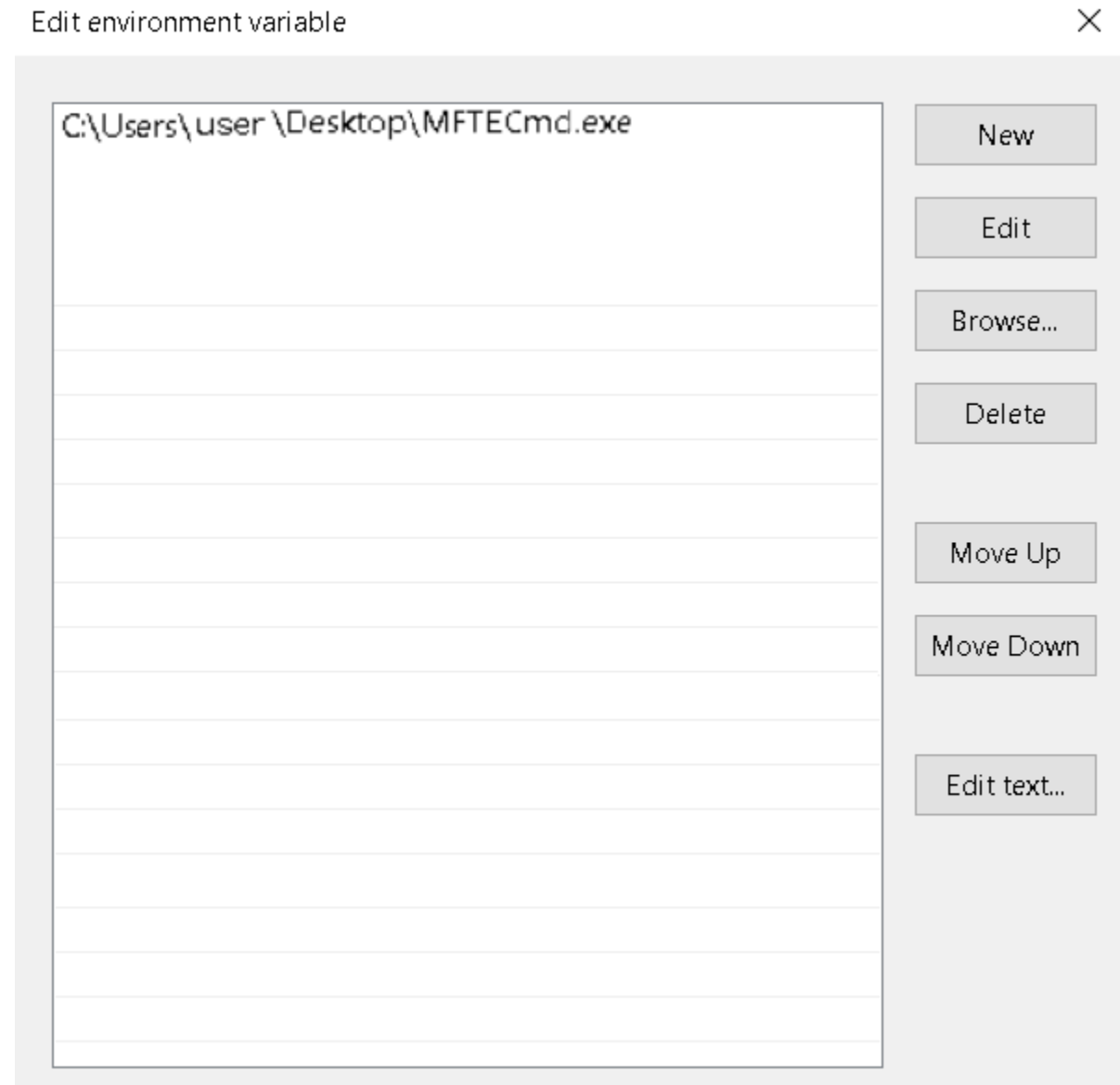


On this screen, click on Path and then click 'Edit...'

For the value of the path put the path where MFTECmd.exe is installed.



After this step add the program(MFTECmd.exe) after the backslash



To test whether this worked, go to an administrator terminal on your machine and go to the directory where your file is and then run `MFTECmd.exe` in the command line.