

SPEEDING UP "WINDOWS 11"

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Web location for
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SUMMARY

Microsoft's defaults and background processes can massively slow down your "Windows 11.." computer.

You can get into the hidden settings screens of your "Windows 11.." computer to speed it up !

BASIC STRATEGY

- No direct editing of the “registry”
- Make reversible changes to the "Windows.." operating system

BASIC STRATEGY (continued)

- To speed up a Windows 11.. computer, you have to be logged into the computer with an "account" that has an "Account type" of "Administrator", not an "Account" that has an "Account type" of "Standard user".

PROCEDURE & TOPICS

Big Step 100: Run "System File
Checker"

Big Step 200: Uncheck Most "Visual
Effects"

Big Step 300: Check and Set
"Advanced Performance Options"

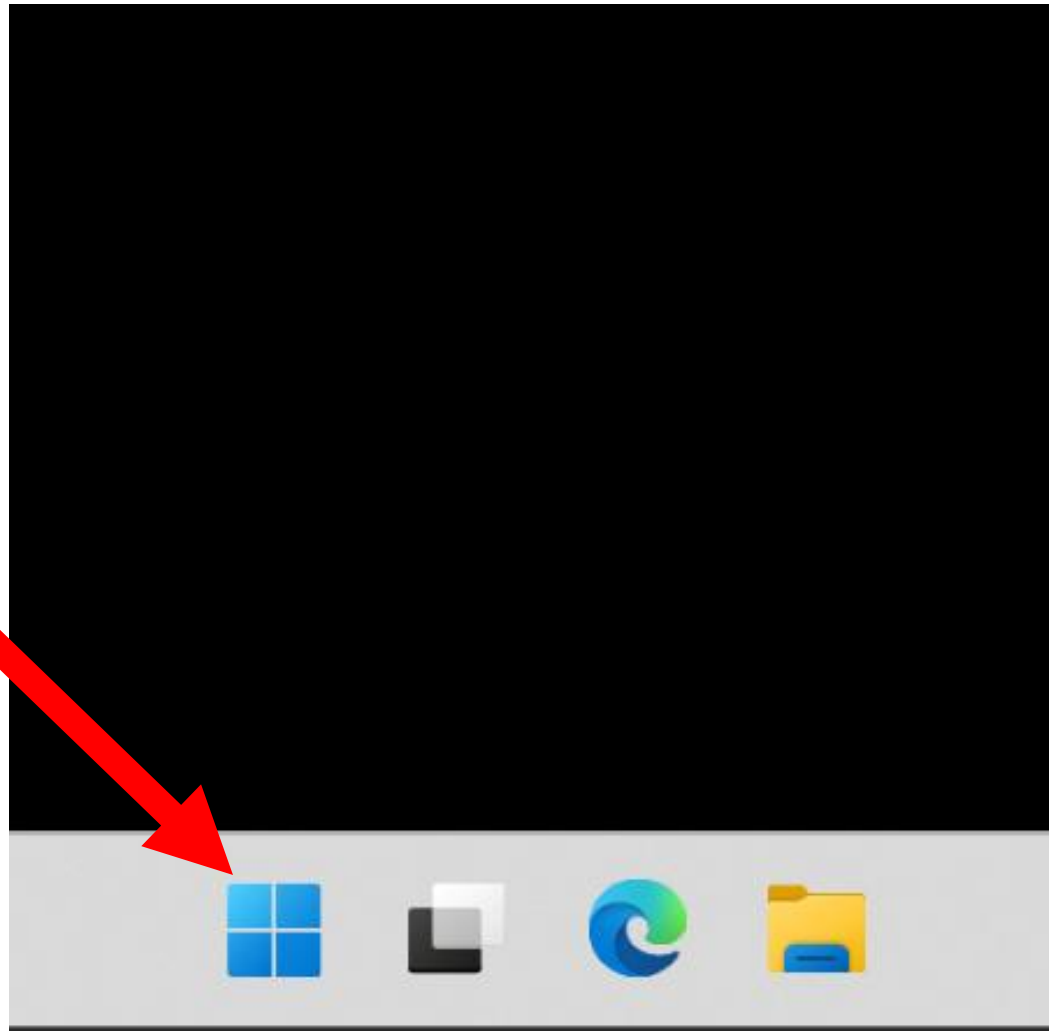
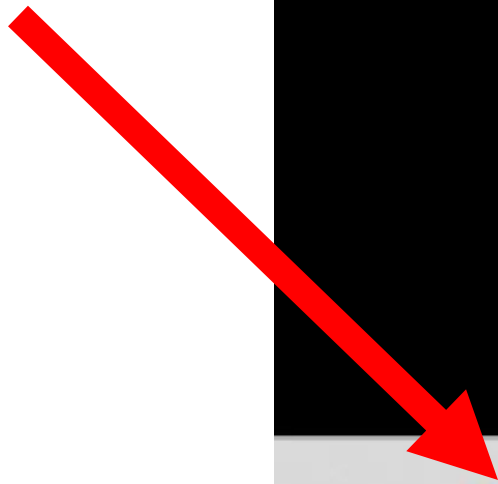
Big Step 400: Disable most "Startup
apps"

Big Step 500: Provide Windows.. With
More "Virtual Memory"

SPEEDING UP WINDOWS 11
--BIG STEP 100: RUN
"SYSTEM FILE CHECKER"

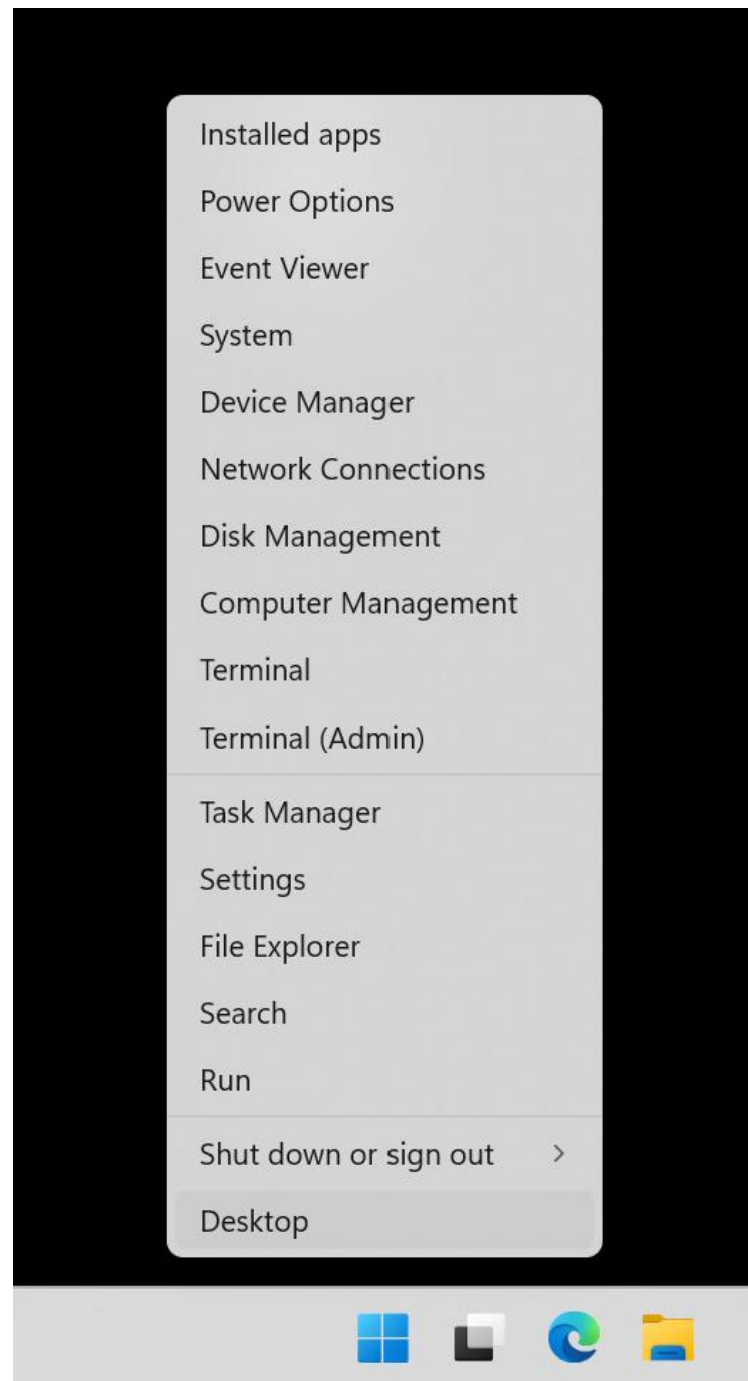
SPEEDING UP WINDOWS 11--BIG STEP 100: RUN "SYSTEM FILE CHECKER"

- Step 101:
Use the RIGHT mouse button to click on
the "Start button"
(or using the keyboard,
press Windows key + x key).



SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 102:
A "Power Users" menu will be displayed.



SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 103:
Use the LEFT mouse button to click on
Terminal (Admin)

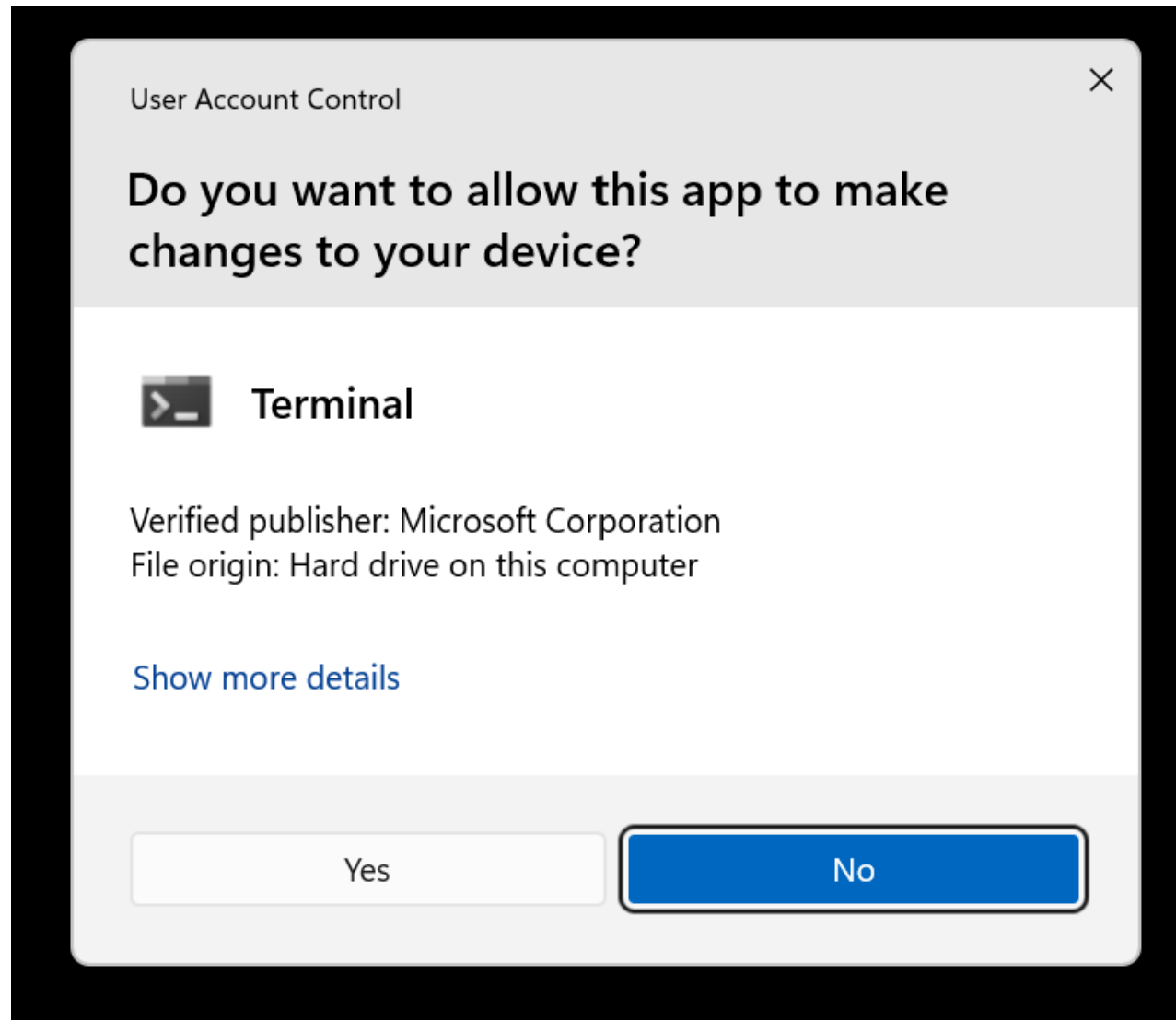
Terminal

Terminal (Admin)

Task Manager

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 104:
A "User Account Control" box will be displayed



SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 105:
Use the LEFT mouse button to click on the "Yes" button in the "User Account Control" box:

User Account Control



Do you want to allow this app to make changes to your device?



Terminal

Verified publisher: Microsoft Corporation
File origin: Hard drive on this computer

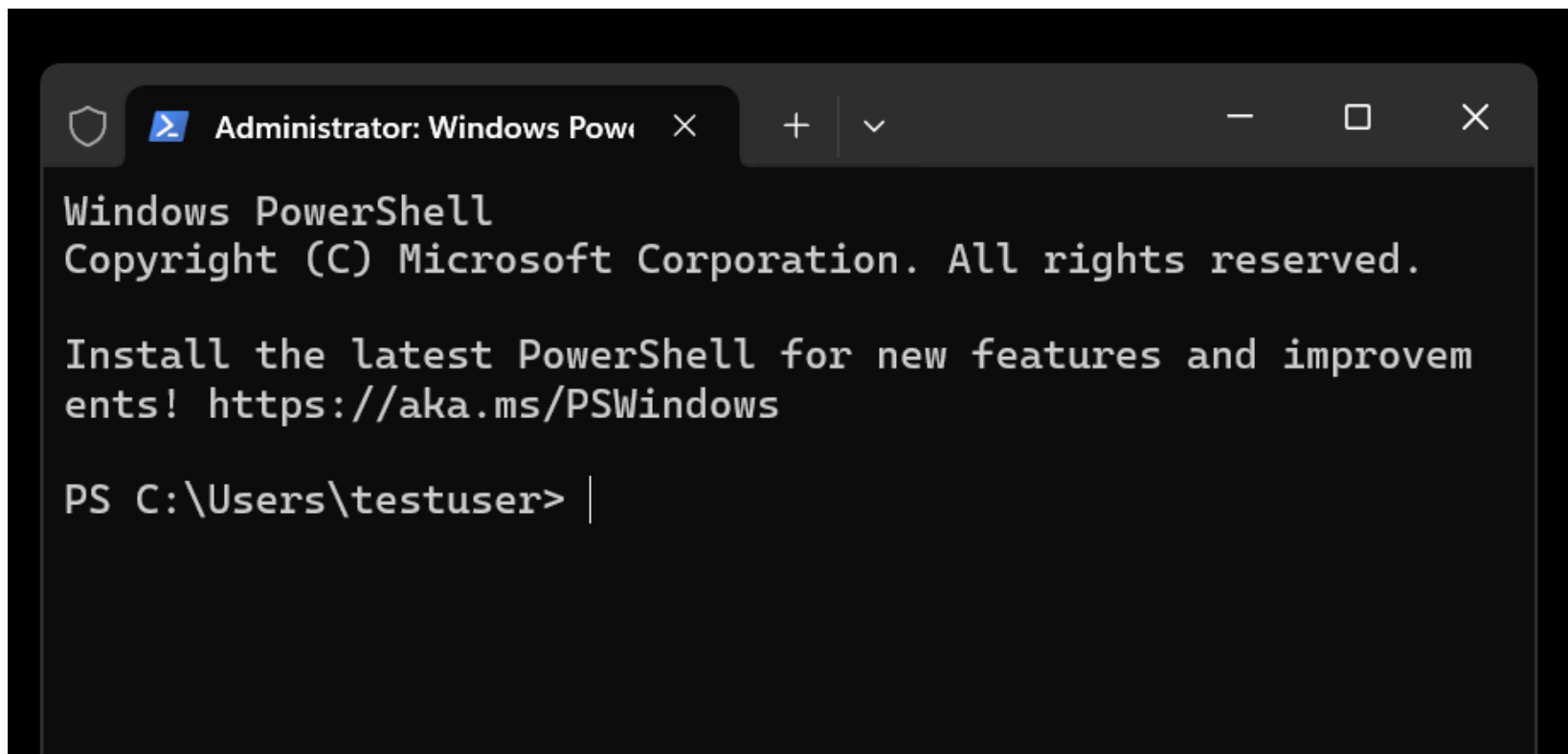
[Show more details](#)

Yes

No

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 106:
An "Administrator: Windows Powershell"
window will be displayed:



The image shows a screenshot of a Windows PowerShell terminal window running as an administrator. The window has a dark background and a title bar that reads "Administrator: Windows PowerShell". The terminal content includes the standard PowerShell header, a copyright notice for Microsoft Corporation, a message about installing the latest PowerShell version, and a prompt for the user "testuser" at the "C:\Users\" directory.

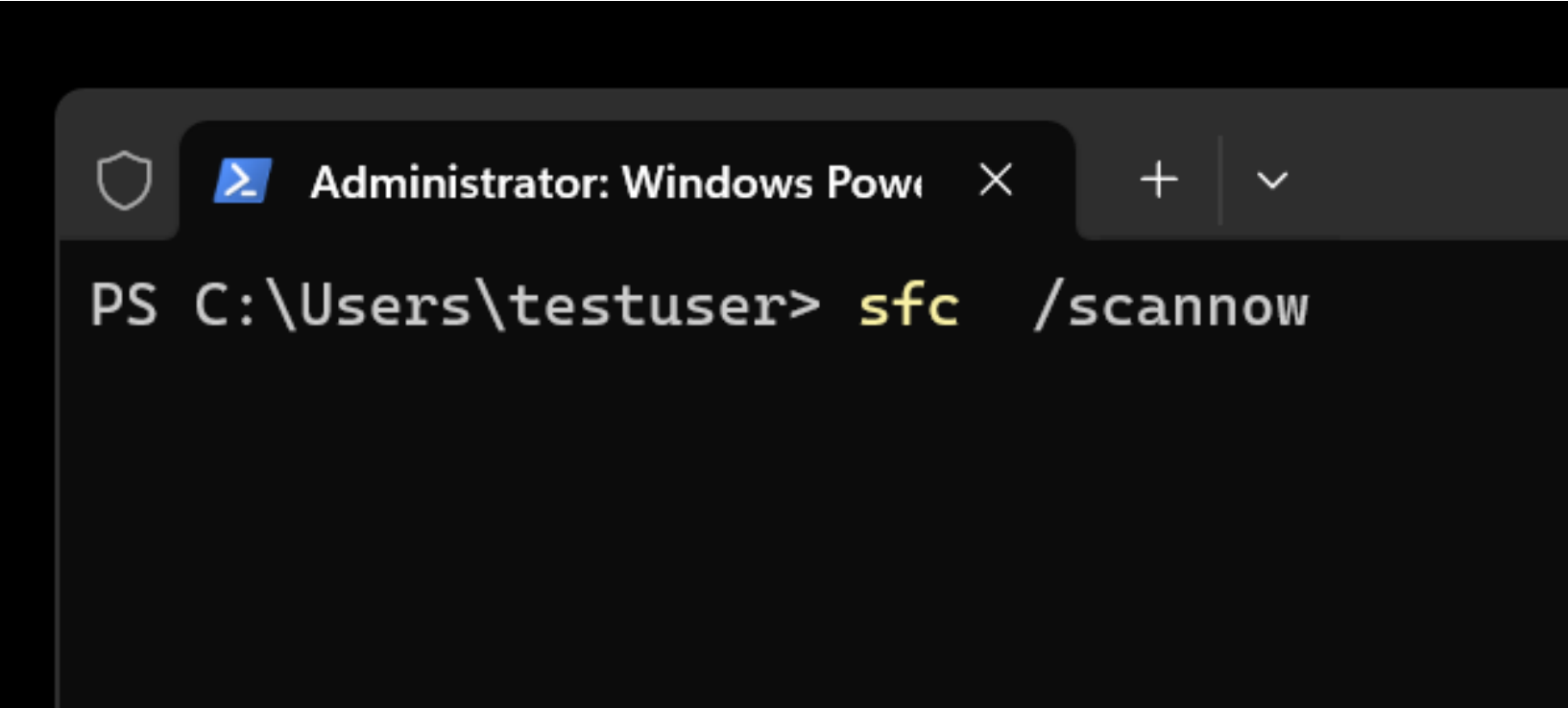
```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\testuser> |
```

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 107:
At the "Command Prompt" of the
"Administrator: Windows Powershell"
window, type in
`sfc /scannow`
- Be sure that there is at least one space
between the "c" and the "/".

A screenshot of a Windows PowerShell terminal window. The title bar at the top shows a shield icon, a blue prompt icon, and the text "Administrator: Windows PowerShell" followed by a close button. To the right of the title bar are plus and minus icons. The main area of the window is black with white text. The prompt "PS C:\Users\testuser>" is followed by the command "sfc /scannow" in a yellow-green color.

Administrator: Windows PowerShell

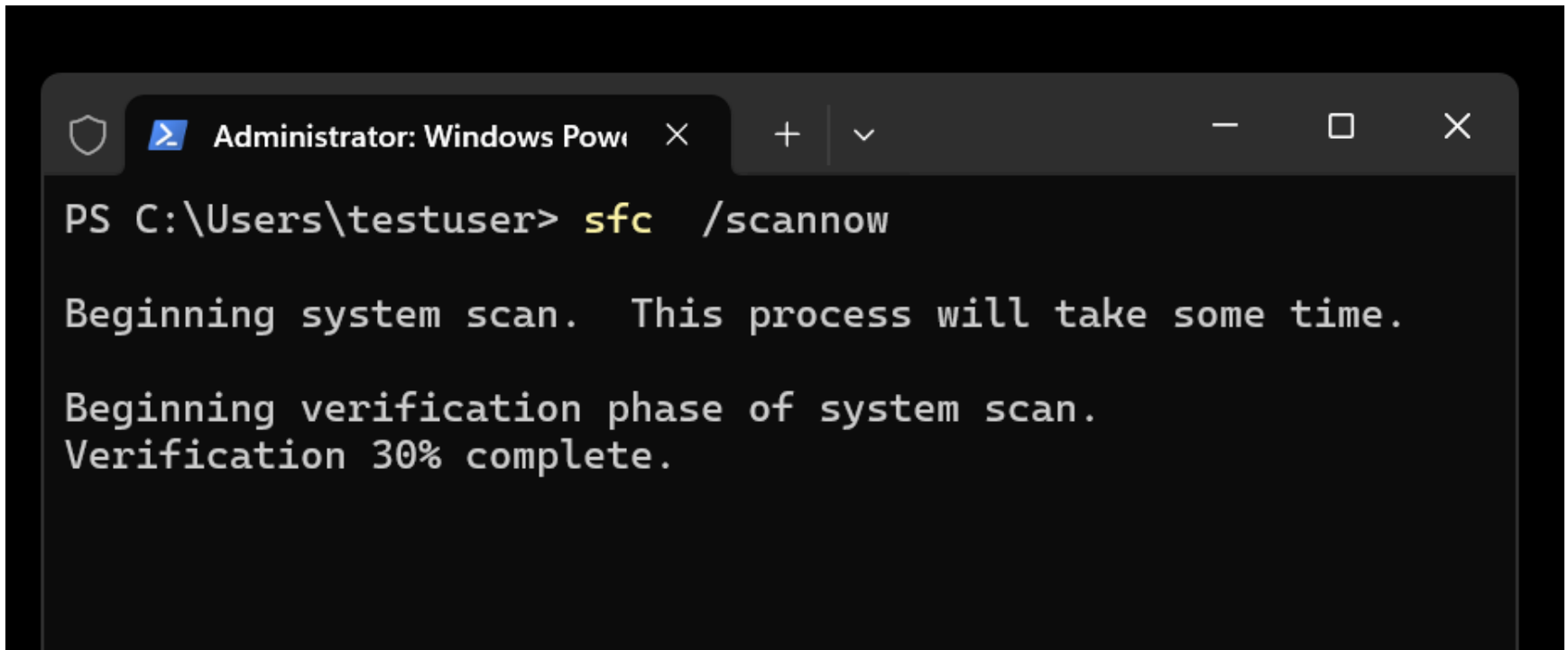
PS C:\Users\testuser> sfc /scannow

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued())

- Step 108:
Press the Enter key of the keyboard of the computer.

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN SYSTEM FILE CHECKER (continued)

- Step 109:
The "System File Checker" app will run for a while.



The image shows a screenshot of a Windows PowerShell terminal window running as Administrator. The window has a title bar with a shield icon, a blue PowerShell icon, and the text "Administrator: Windows PowerShell". The terminal content shows the command `sfc /scannow` being entered at the prompt `PS C:\Users\testuser>`. The output of the command is displayed in three lines: "Beginning system scan. This process will take some time.", "Beginning verification phase of system scan.", and "Verification 30% complete."

```
Administrator: Windows PowerShell
PS C:\Users\testuser> sfc /scannow

Beginning system scan. This process will take some time.

Beginning verification phase of system scan.
Verification 30% complete.
```

```
Beginning verification phase of system scan.  
Verification 100% complete.
```

```
Windows Resource Protection found corrupt files and successfully repaired them.  
For online repairs, details are included in the CBS log file located at  
windir\Logs\CBS\CBS.log. For example C:\Windows\Logs\CBS\CBS.log. For offline  
repairs, details are included in the log file provided by the /OFFLOGFILE flag.
```

SPEEDING UP WINDOWS 11--BIG STEP 100: RUN "SYSTEM FILE CHECKER" (continued)

- If the "System File Checker" tells you that it is unable to complete it's process, run the DISM..
command that is described at
<https://support.microsoft.com/en-us/topic/use-the-system-file-checker-tool-to-repair-missing-or-corrupted-system-files-79aa86cb-ca52-166a-92a3-966e85d4094e>
- Then perform Steps 101 through 109 again.

Details, details are included in the log file provided by the /offload

```
PS C:\Users\testuser> sfc /scannow
```

Beginning system scan. This process will take some time.

Beginning verification phase of system scan.

Verification 100% complete.

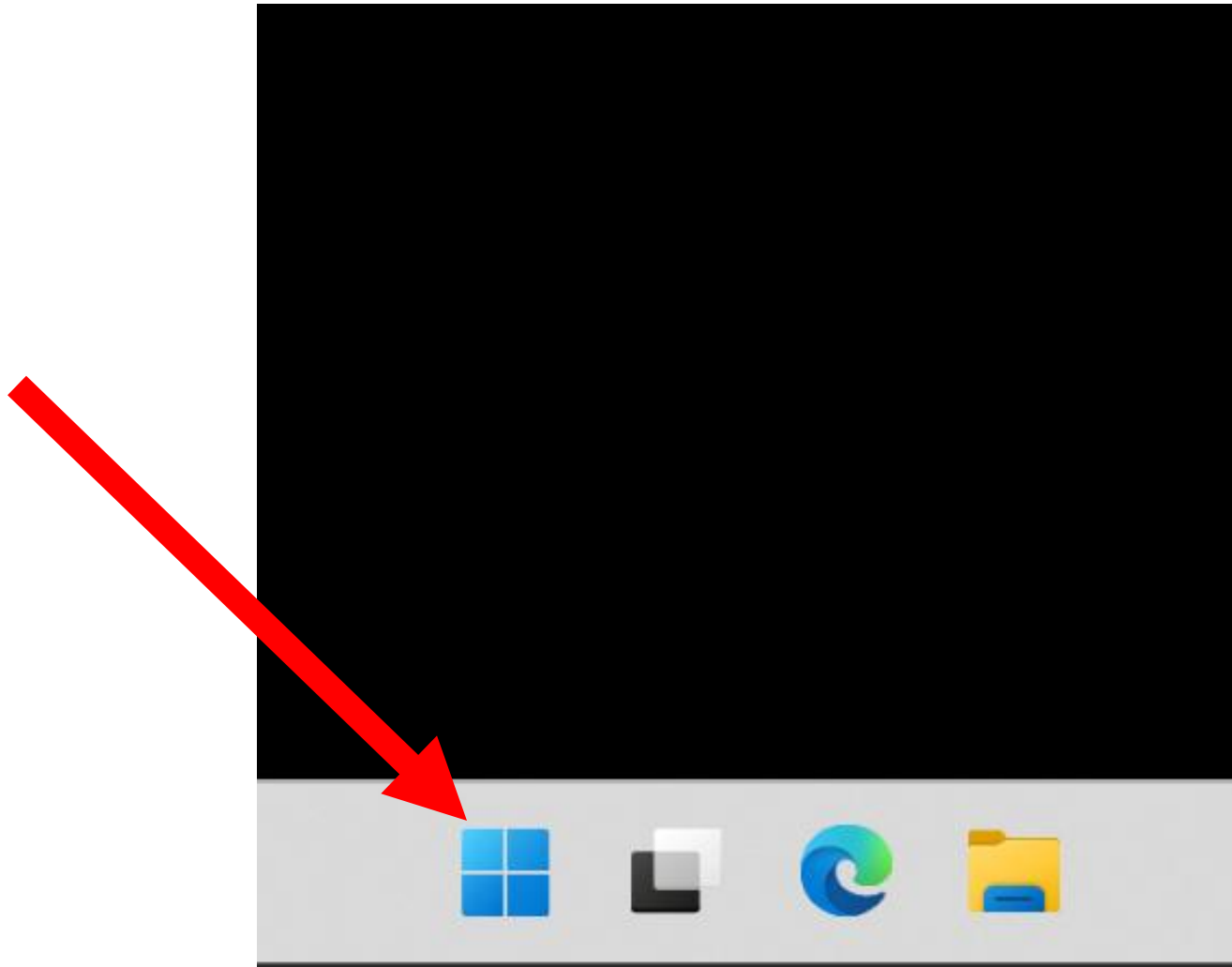
Windows Resource Protection did not find any integrity violations.

```
PS C:\Users\testuser> |
```

**SPEEDING UP WINDOWS 11
--BIG STEP 200: UNCHECK
ALL "VISUAL EFFECTS"**

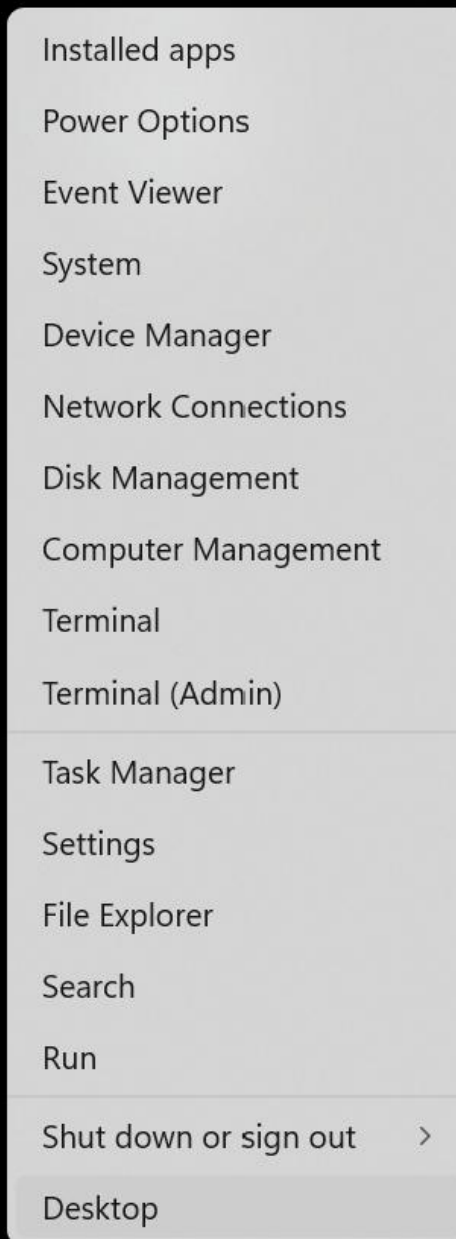
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS"

- Step 201:
Use the RIGHT mouse button to click on
the "Start button"



SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS"

- Step 202:
A "Power Users Menu" will be displayed:



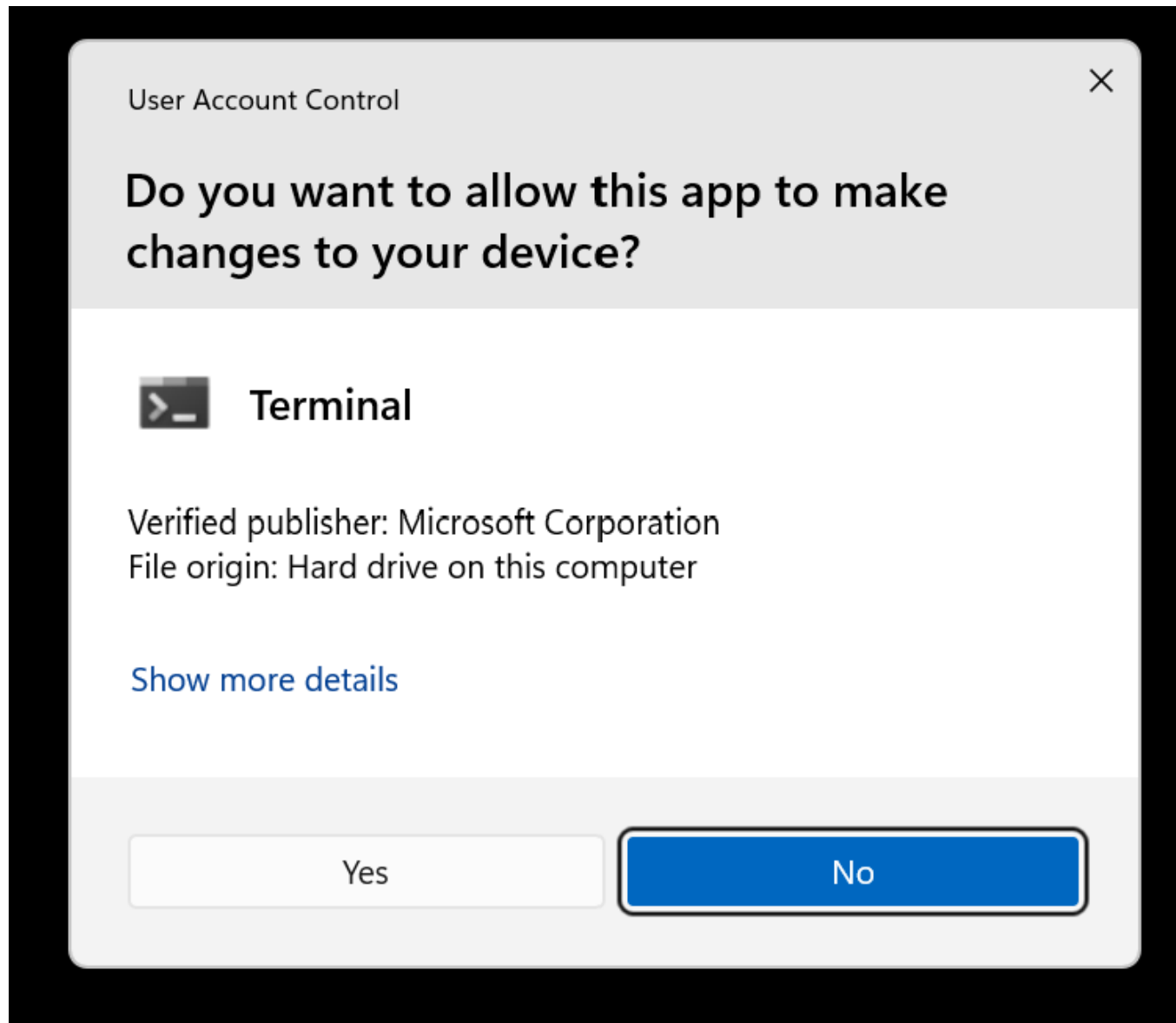
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 203:
Use the LEFT mouse button to click on
Terminal (Admin)



SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 204:
A "User Account Control" box will be displayed



SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 205:
Use the LEFT mouse button to click on the "Yes" button in the "User Account Control" box:

User Account Control



Do you want to allow this app to make changes to your device?



Terminal

Verified publisher: Microsoft Corporation
File origin: Hard drive on this computer

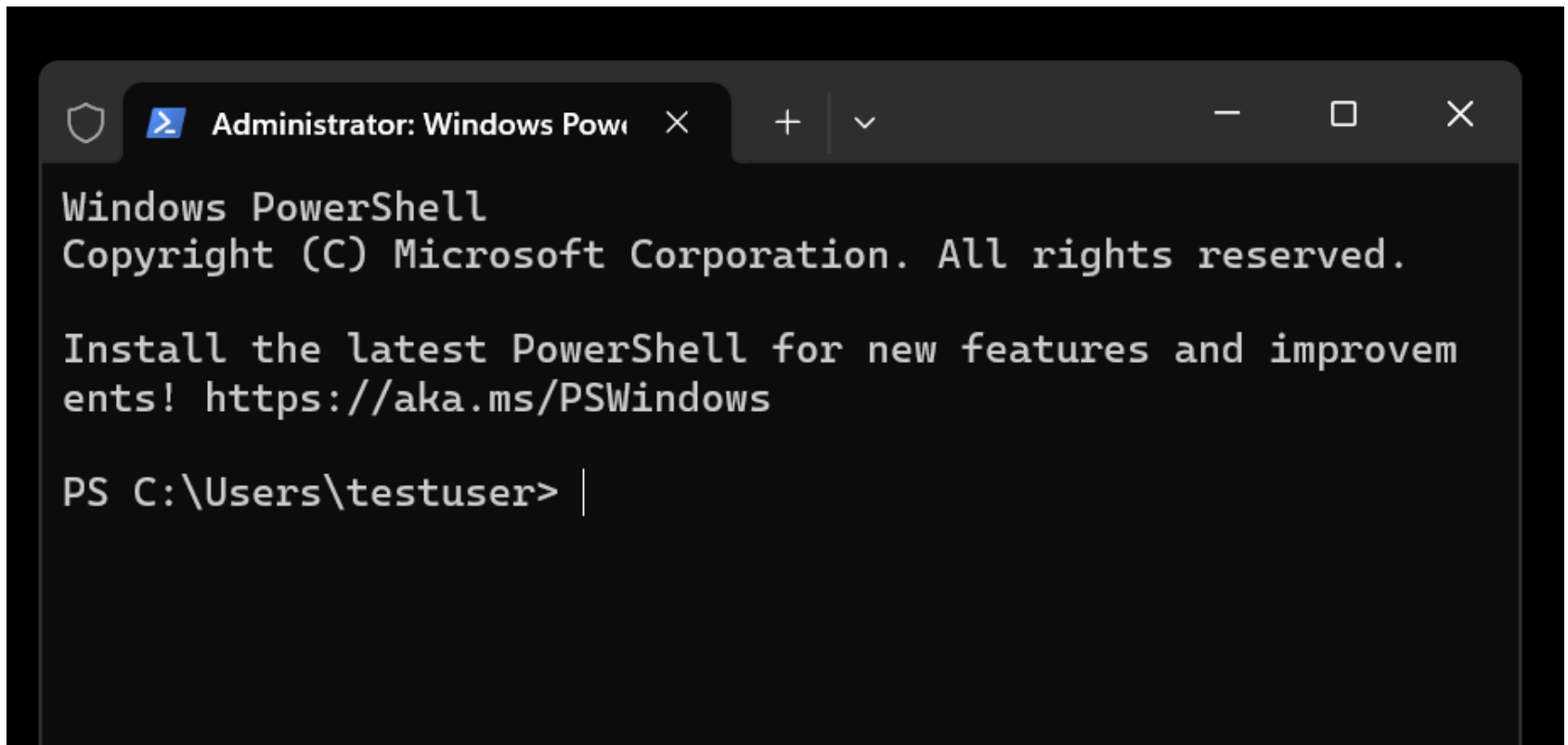
[Show more details](#)

Yes

No

SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 206:
An "Administrator: Windows Powershell"
window will be displayed:

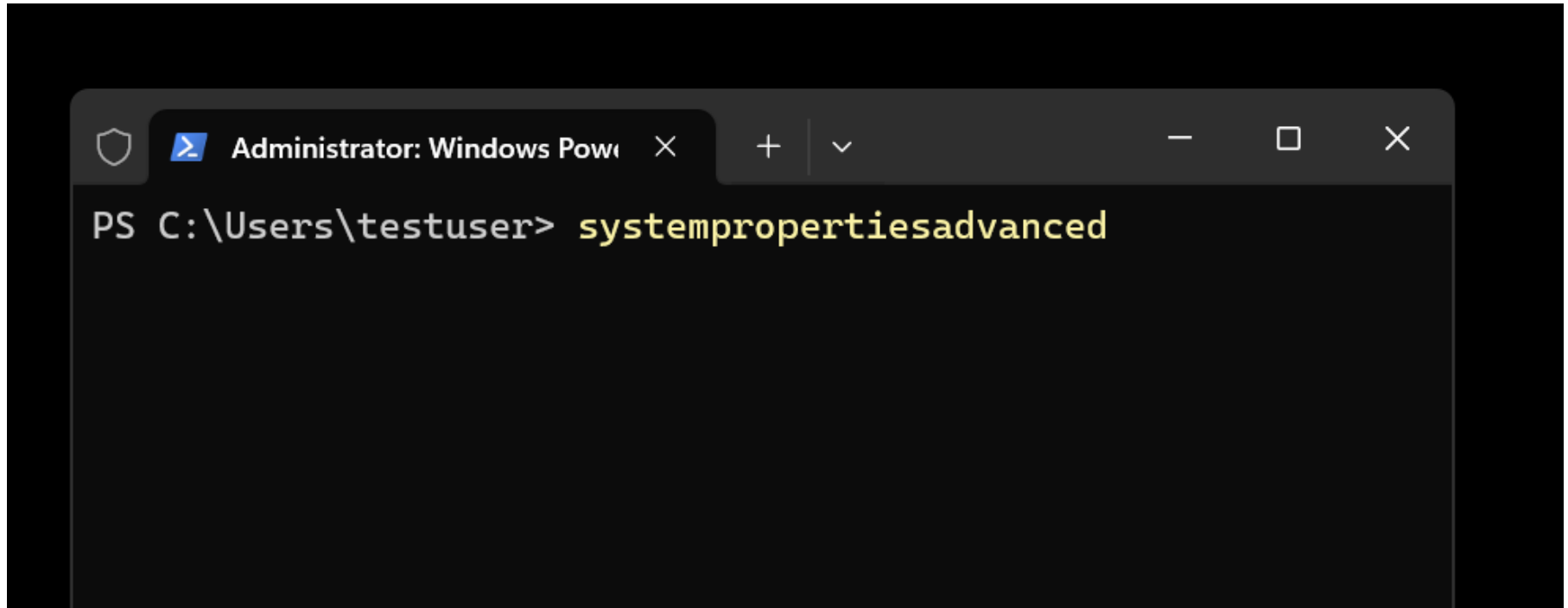


The image shows a screenshot of a Windows PowerShell terminal window running as an administrator. The window has a dark theme and a title bar with a shield icon, a blue PowerShell icon, and the text "Administrator: Windows PowerShell". The terminal content includes the standard PowerShell header, a copyright notice for Microsoft Corporation, a message about installing the latest PowerShell, and a command prompt showing the current user is "testuser".

```
Windows PowerShell  
Copyright (C) Microsoft Corporation. All rights reserved.  
  
Install the latest PowerShell for new features and improvements!  
https://aka.ms/PSWindows  
  
PS C:\Users\testuser> |
```

SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 207:
Type the following into the "Command Prompt" of the Administrator: Windows Powershell window:
`systempropertiesadvanced`
Do not type in any spaces.



A screenshot of a Windows PowerShell terminal window. The window has a title bar that reads "Administrator: Windows PowerShell" with a shield icon on the left and standard window controls (minimize, maximize, close) on the right. The command prompt shows the user is at the C:\Users\testuser directory and has entered the command "systempropertiesadvanced".

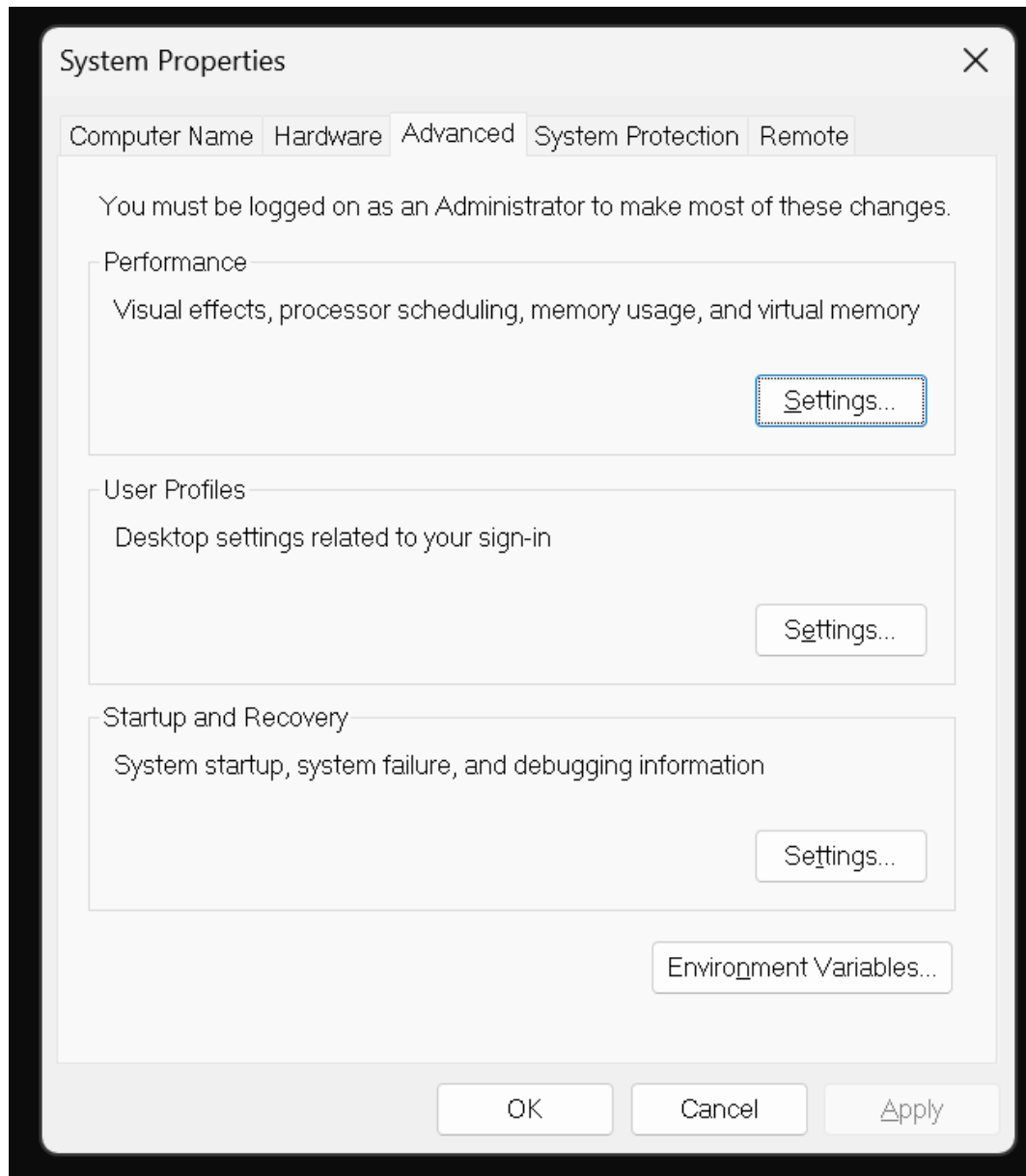
```
PS C:\Users\testuser> systempropertiesadvanced
```

SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 208:
Press the Enter key of the keyboard:

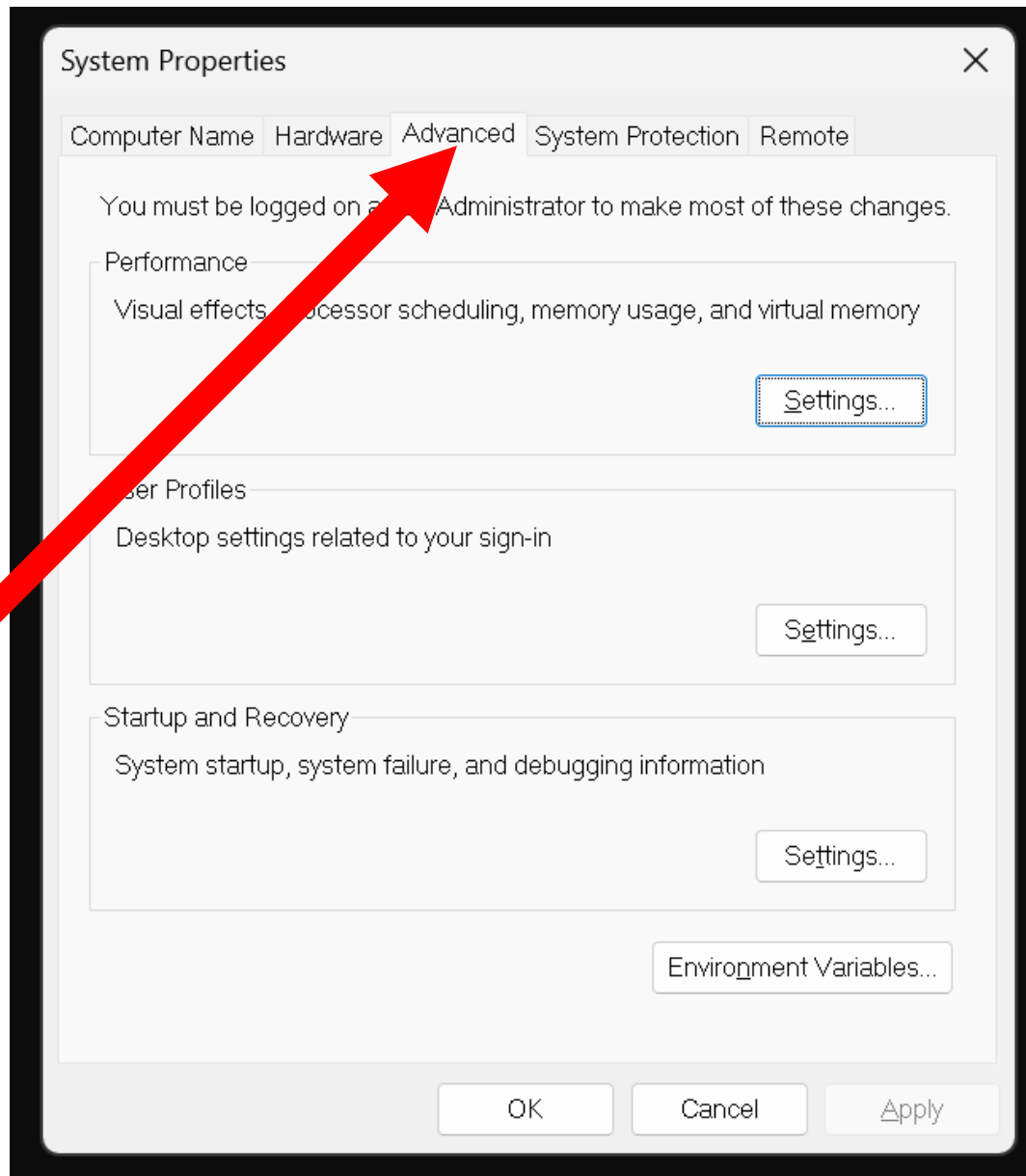
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 209:
A "System Properties" box will be displayed.



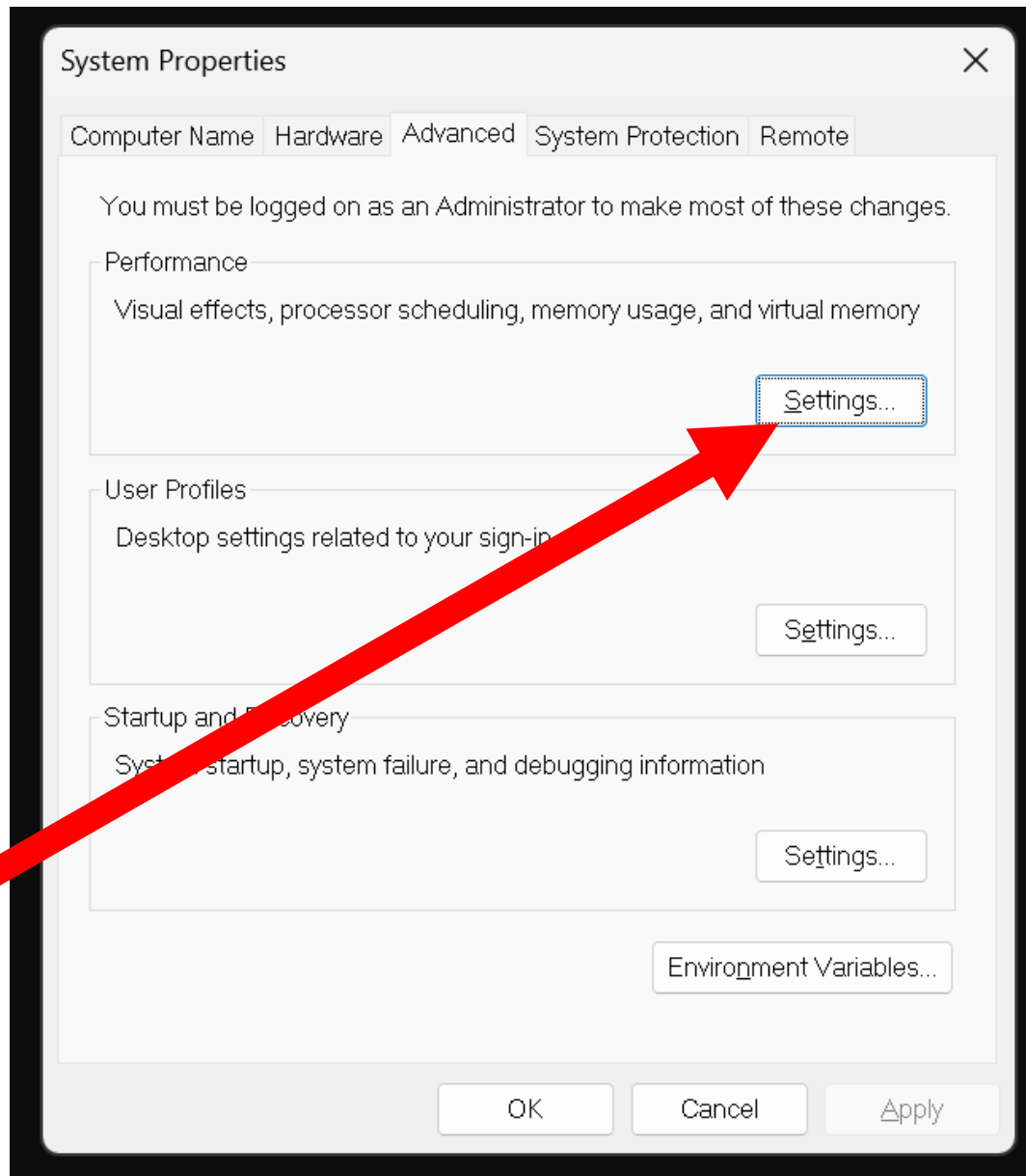
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 210:
Make sure that the "Advanced" tab is selected by using the LEFT mouse button to click on it.



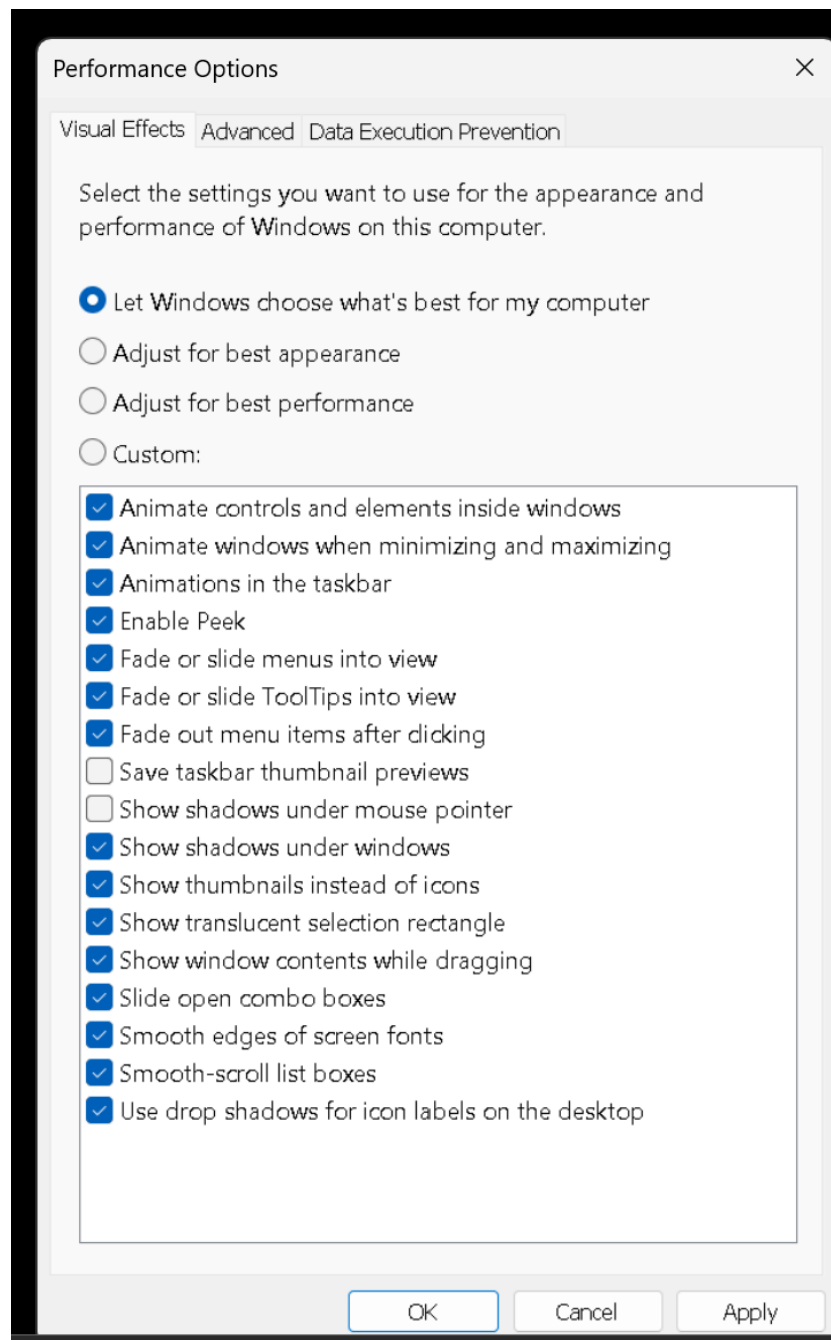
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 211:
Locate the
"Performance"
section and use the LEFT mouse button to
click on the "Settings" button of the
"Performance" section:



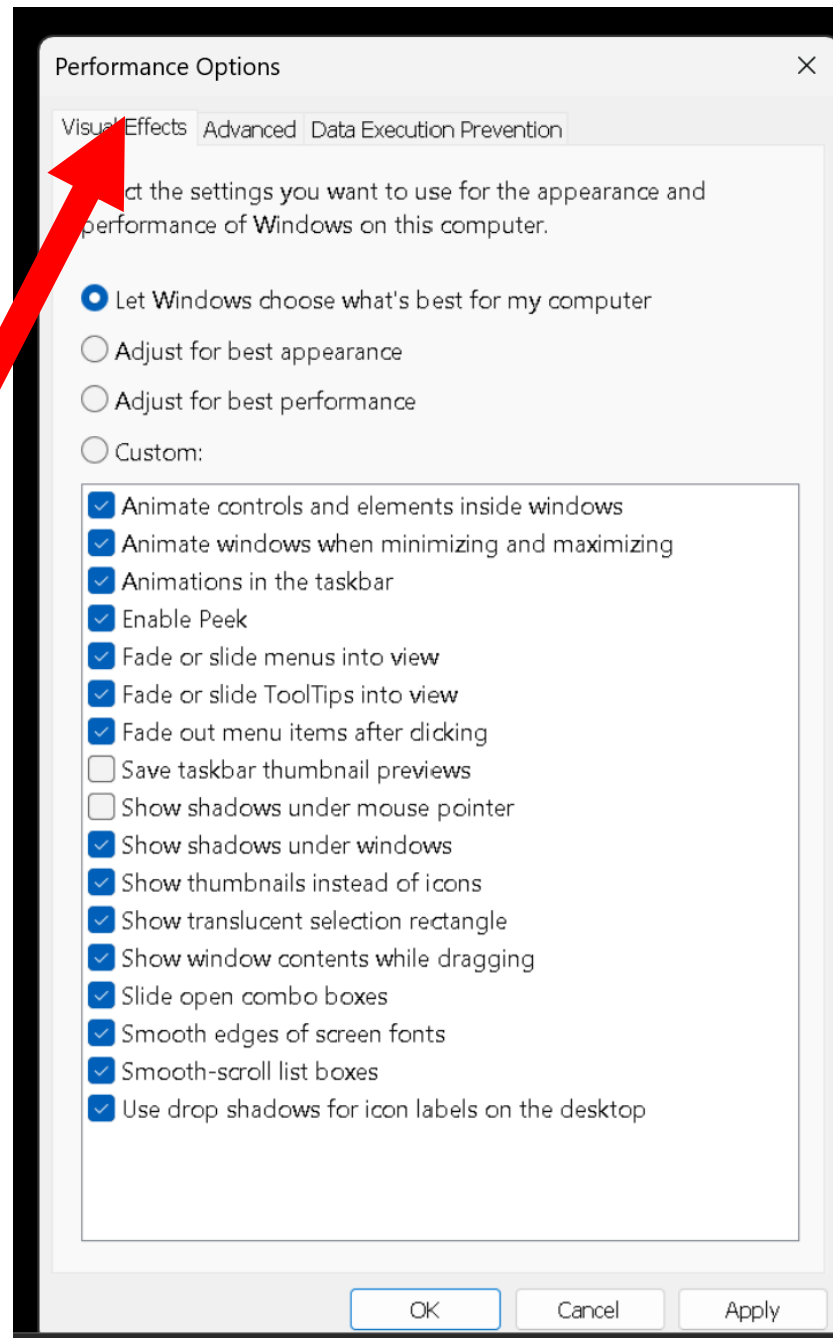
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 212:
A "Performance Options" box will be displayed.



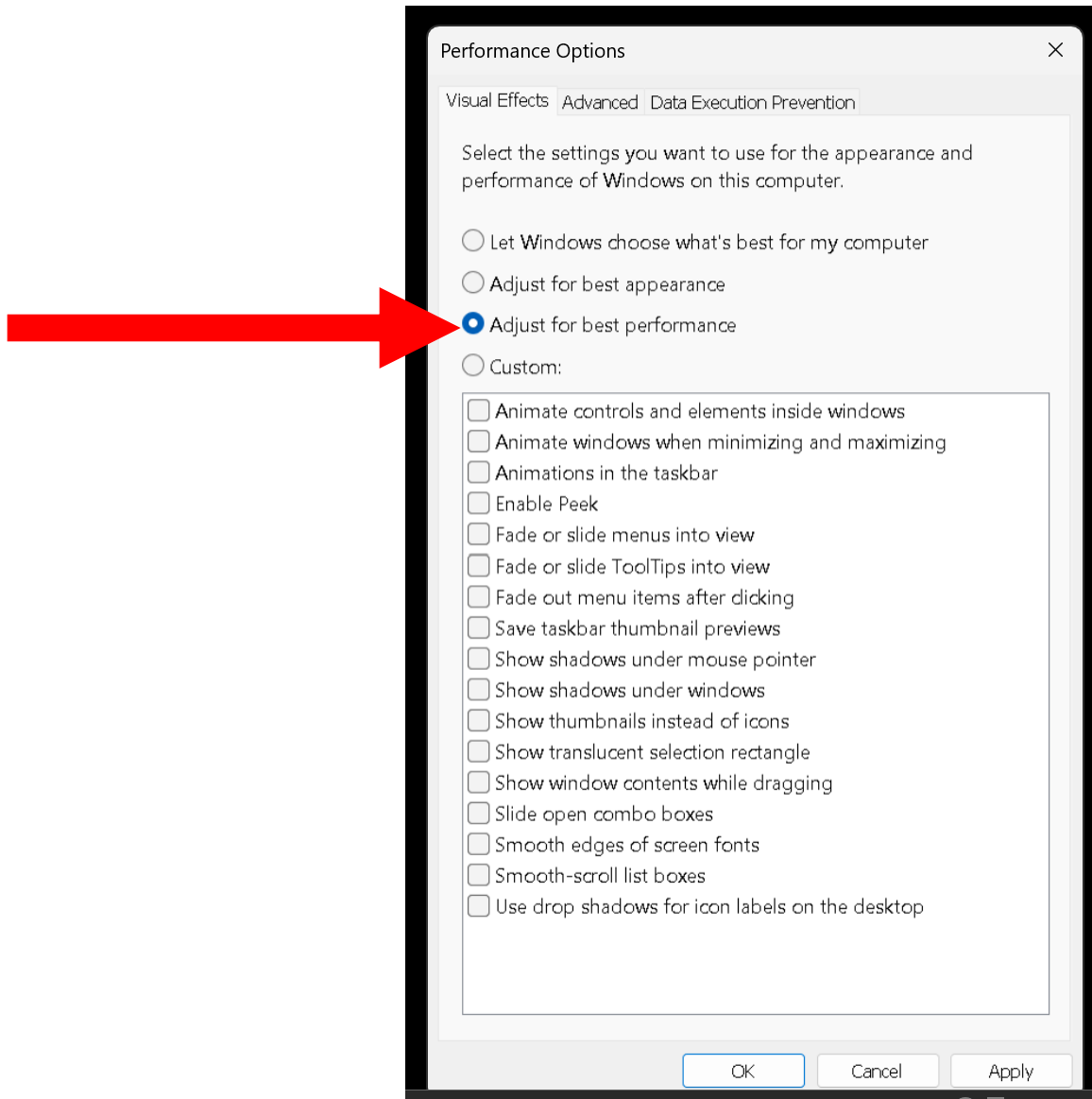
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 213:
Make sure that the "Visual Effects" tab is selected by using the LEFT mouse button to click on it.



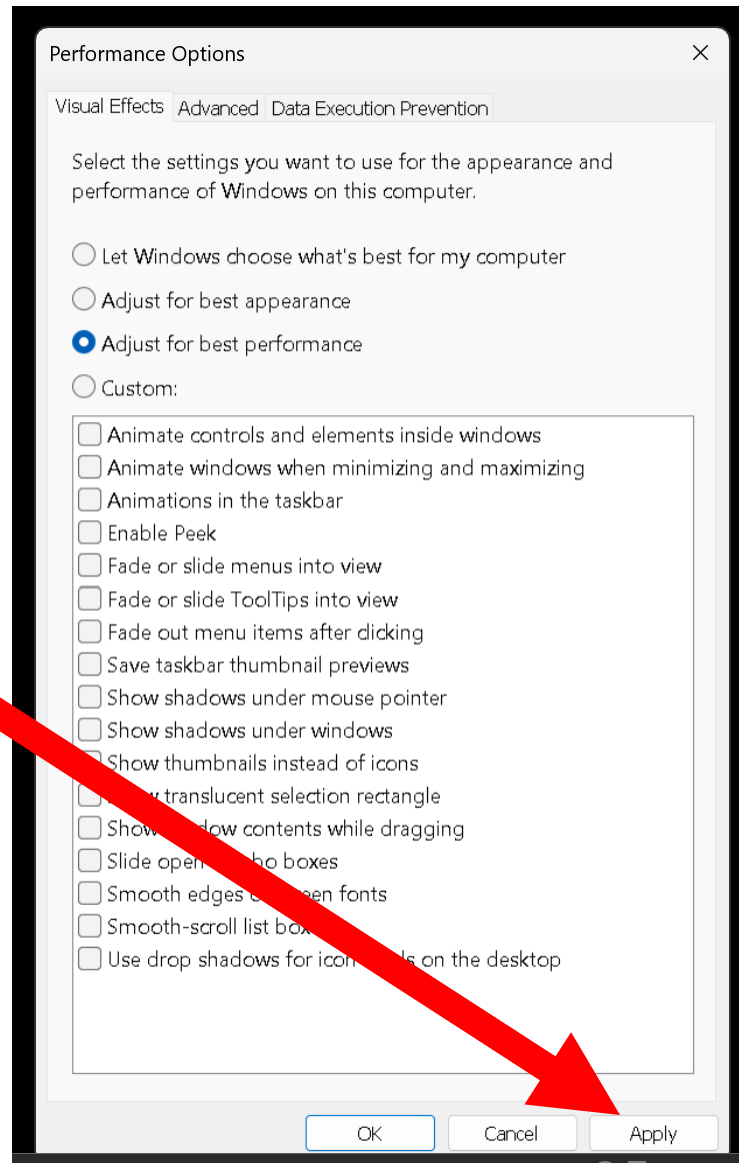
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 214:
Select the "Adjust for best performance"
option, if it is not already selected.



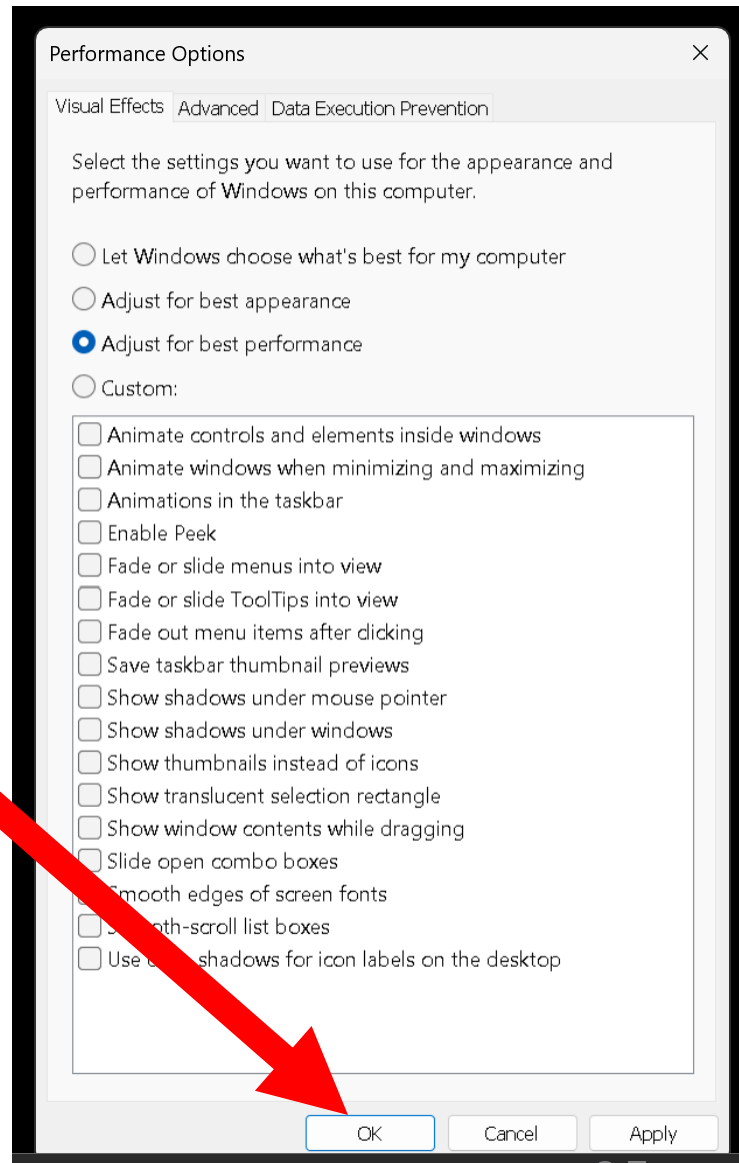
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 215:
Use the LEFT mouse button to click on the "Apply" button of the "Performance Options" box.



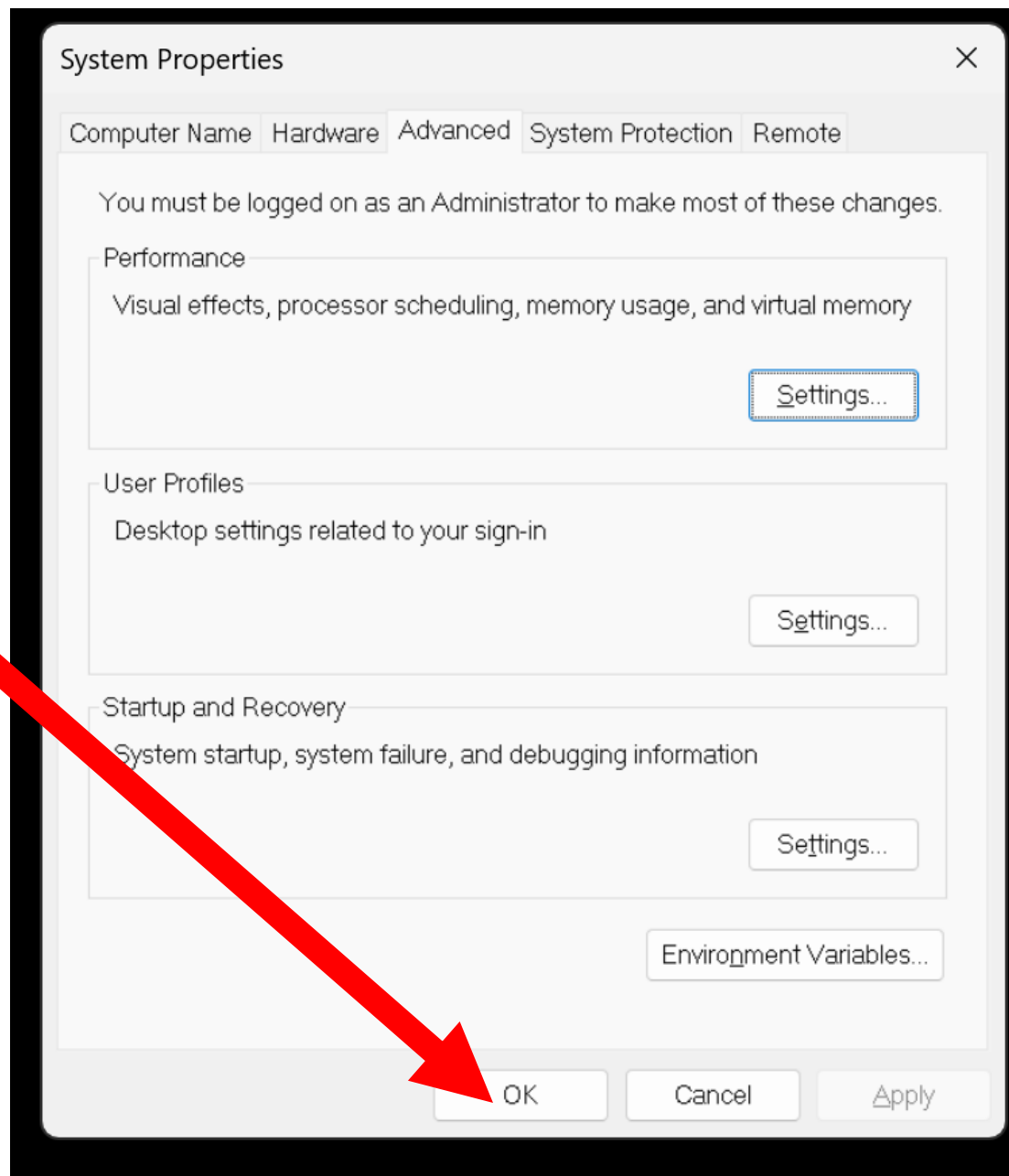
SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

- Step 216:
Use the LEFT mouse button to click on the "OK" button of the "Performance Options" box



SPEEDING UP WINDOWS 11--BIG STEP 200: UNCHECK ALL "VISUAL EFFECTS" (continued)

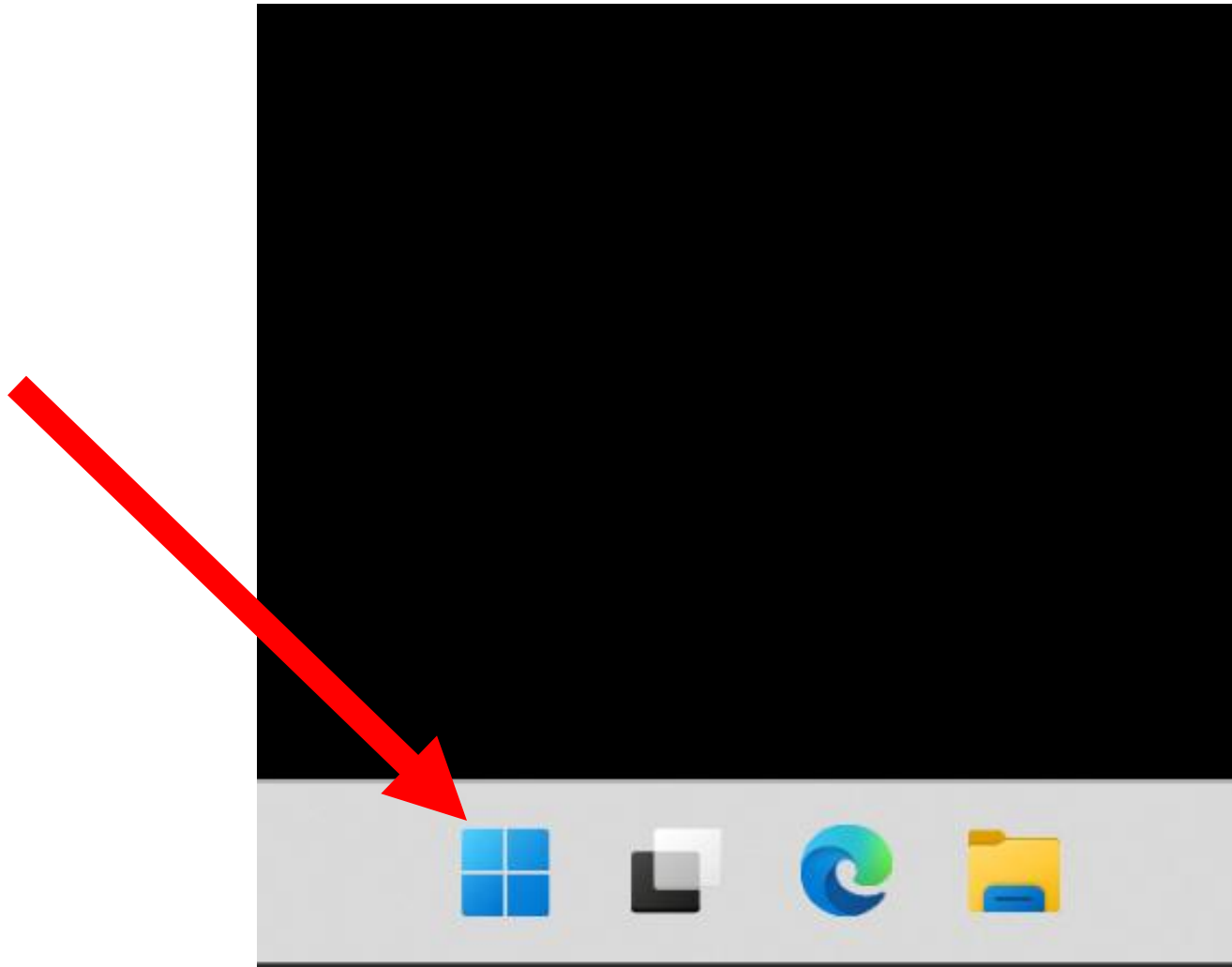
- Step 217:
Use the LEFT mouse button to click on the "OK" button of the "System Properties" box



SPEEDING UP WINDOWS 11 --BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS"

SPEEDING UP WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS"

- Step 301:
Use the RIGHT mouse button to click on
the "Start button"



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 302:
A "Power Users Menu" will be displayed:

Installed apps

Power Options

Event Viewer

System

Device Manager

Network Connections

Disk Management

Computer Management

Terminal

Terminal (Admin)

Task Manager

Settings

File Explorer

Search

Run

Shut down or sign out >

Desktop



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 303:
Use the LEFT mouse button to click on
Task Manager



Installed apps
Power Options
Event Viewer
System
Device Manager
Network Connections
Disk Management
Computer Management
Terminal
Terminal (Admin)

Task Manager

Settings

File Explorer

Search

Run

Shut down or sign out >

Desktop



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 304:
A "User Account Control" box will be displayed

User Account Control



Do you want to allow this app to make changes to your device?



Terminal

Verified publisher: Microsoft Corporation
File origin: Hard drive on this computer

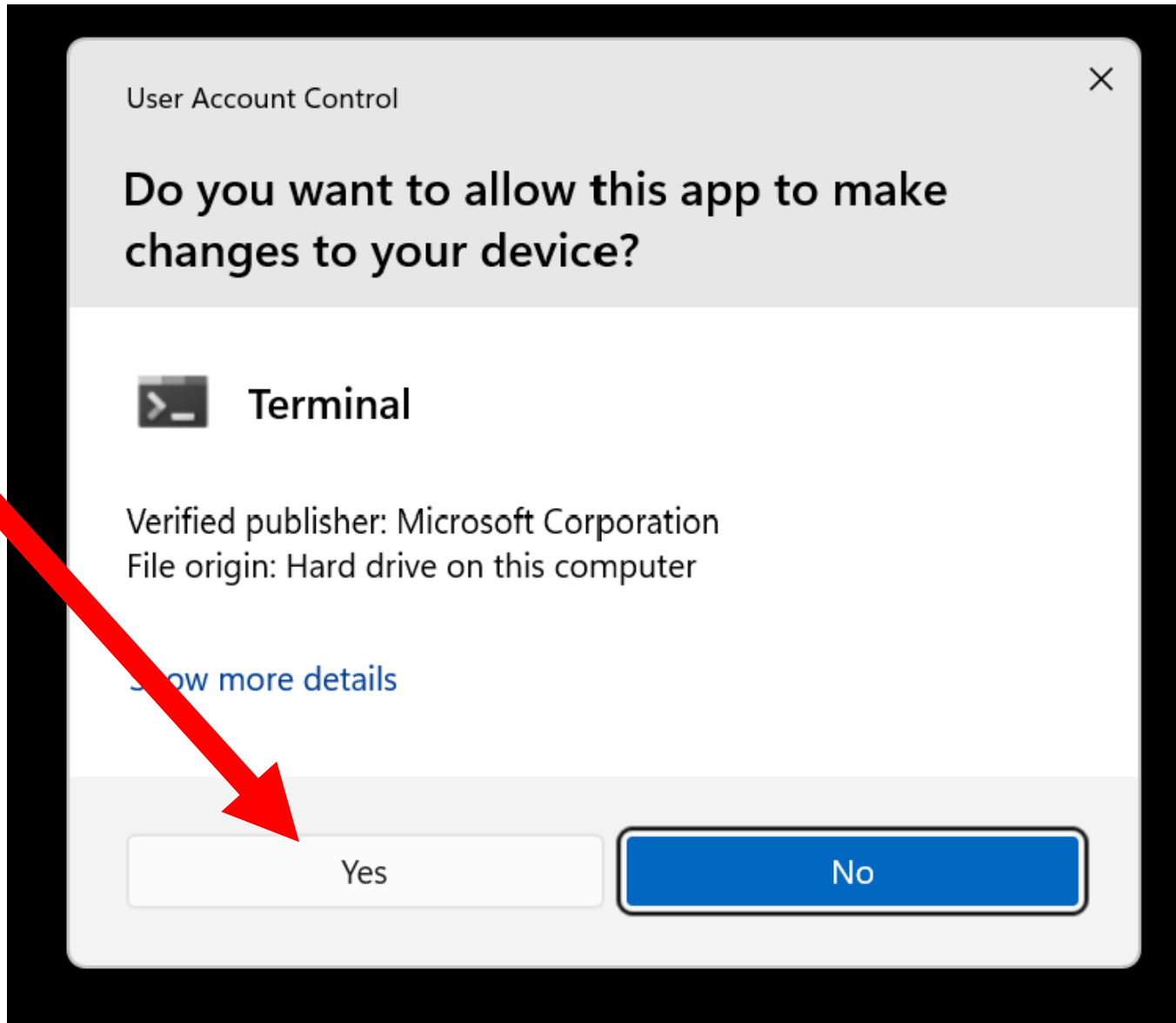
[Show more details](#)

Yes

No

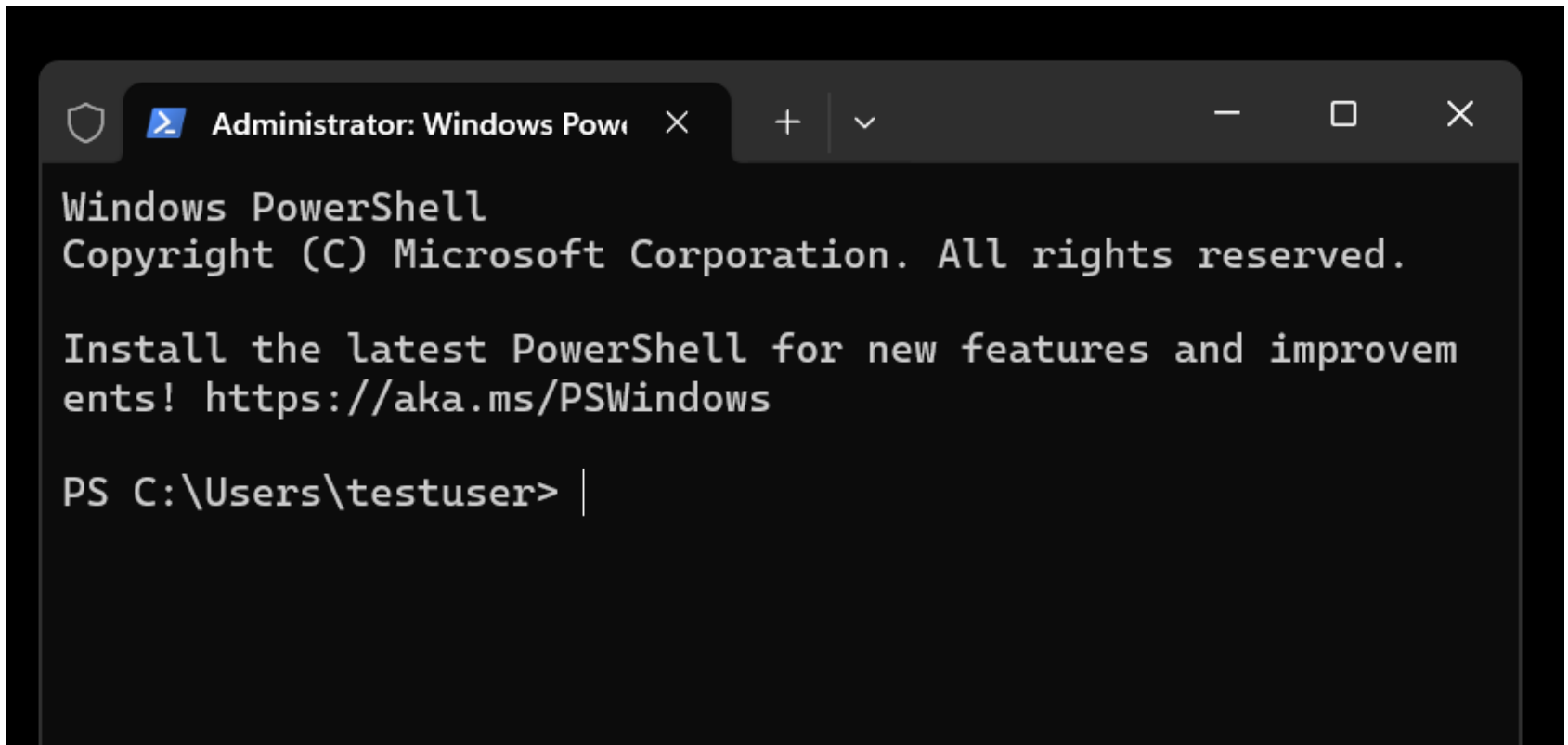
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 305:
Use the LEFT mouse button to click on the
"Yes" button in the "User Account Control"
box:



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 306:
An "Administrator: Windows Powershell"
window will be displayed:



The image shows a screenshot of a Windows PowerShell terminal window running as an administrator. The window has a dark theme and a title bar with a shield icon, a blue PowerShell icon, and the text "Administrator: Windows PowerShell". The terminal content includes the standard PowerShell startup text: "Windows PowerShell" and "Copyright (C) Microsoft Corporation. All rights reserved." followed by a message to install the latest PowerShell version with a link to <https://aka.ms/PSWindows>. The prompt "PS C:\Users\testuser>" is visible with a cursor.

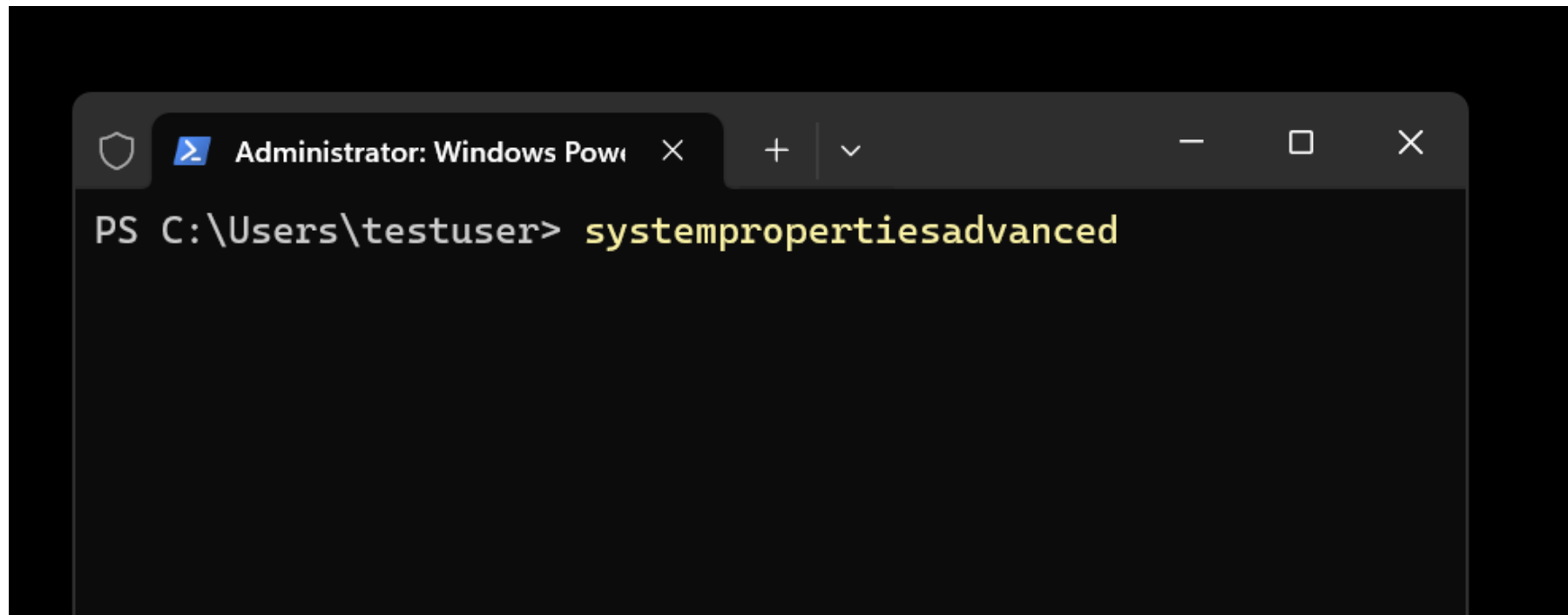
```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\testuser> |
```

SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 307:
Type the following into the "Command
Prompt" of the
"Administrator: Windows Powershell"
window:
systempropertiesadvanced
Do not type in any spaces.



A screenshot of a Windows PowerShell terminal window. The window has a title bar with a shield icon, a blue PowerShell icon, and the text 'Administrator: Windows PowerShell'. Below the title bar, the command prompt shows 'PS C:\Users\testuser>' followed by the command 'systempropertiesadvanced' in yellow text.

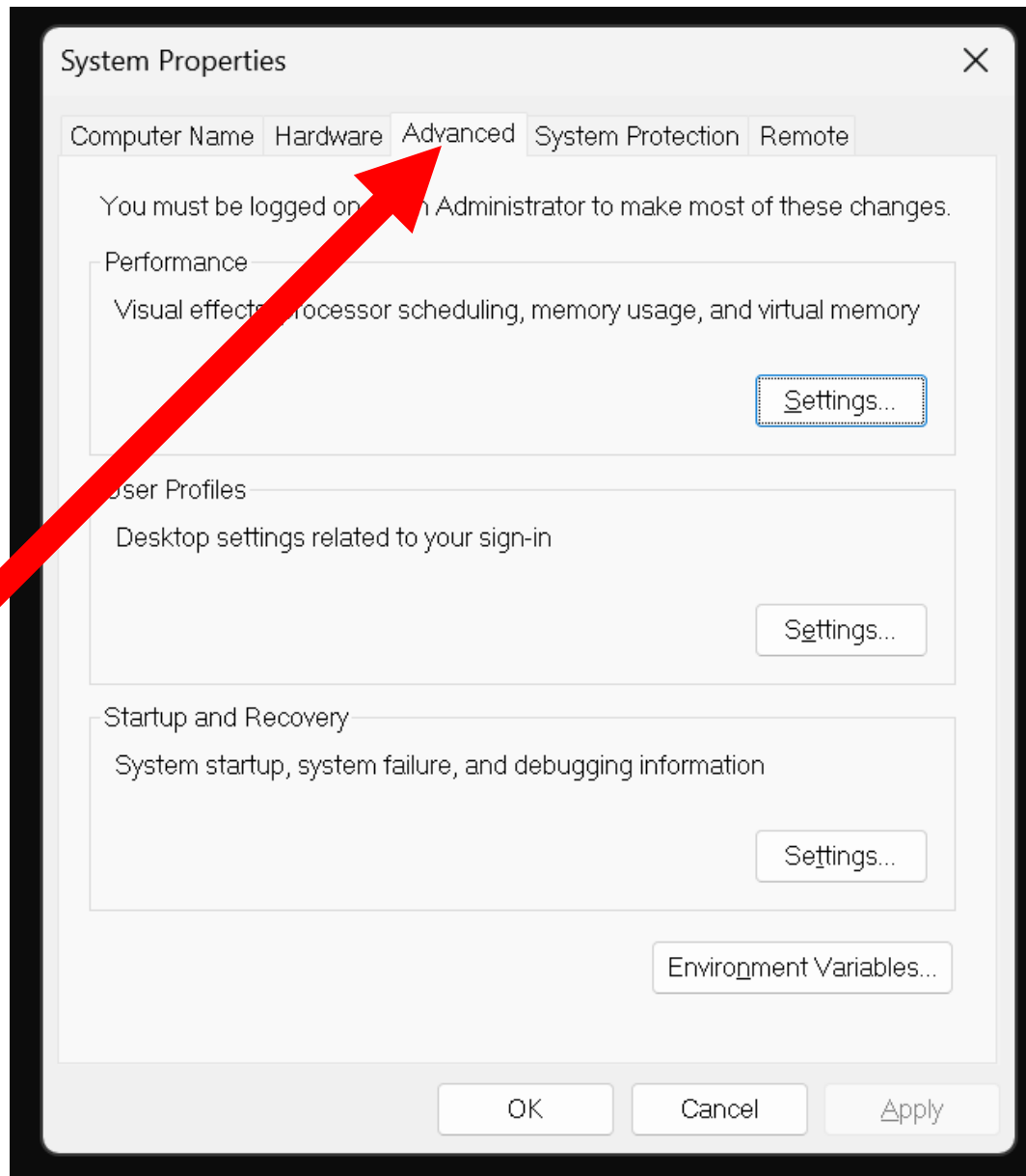
```
PS C:\Users\testuser> systempropertiesadvanced
```

SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 308:
Press the Enter key of the keyboard.

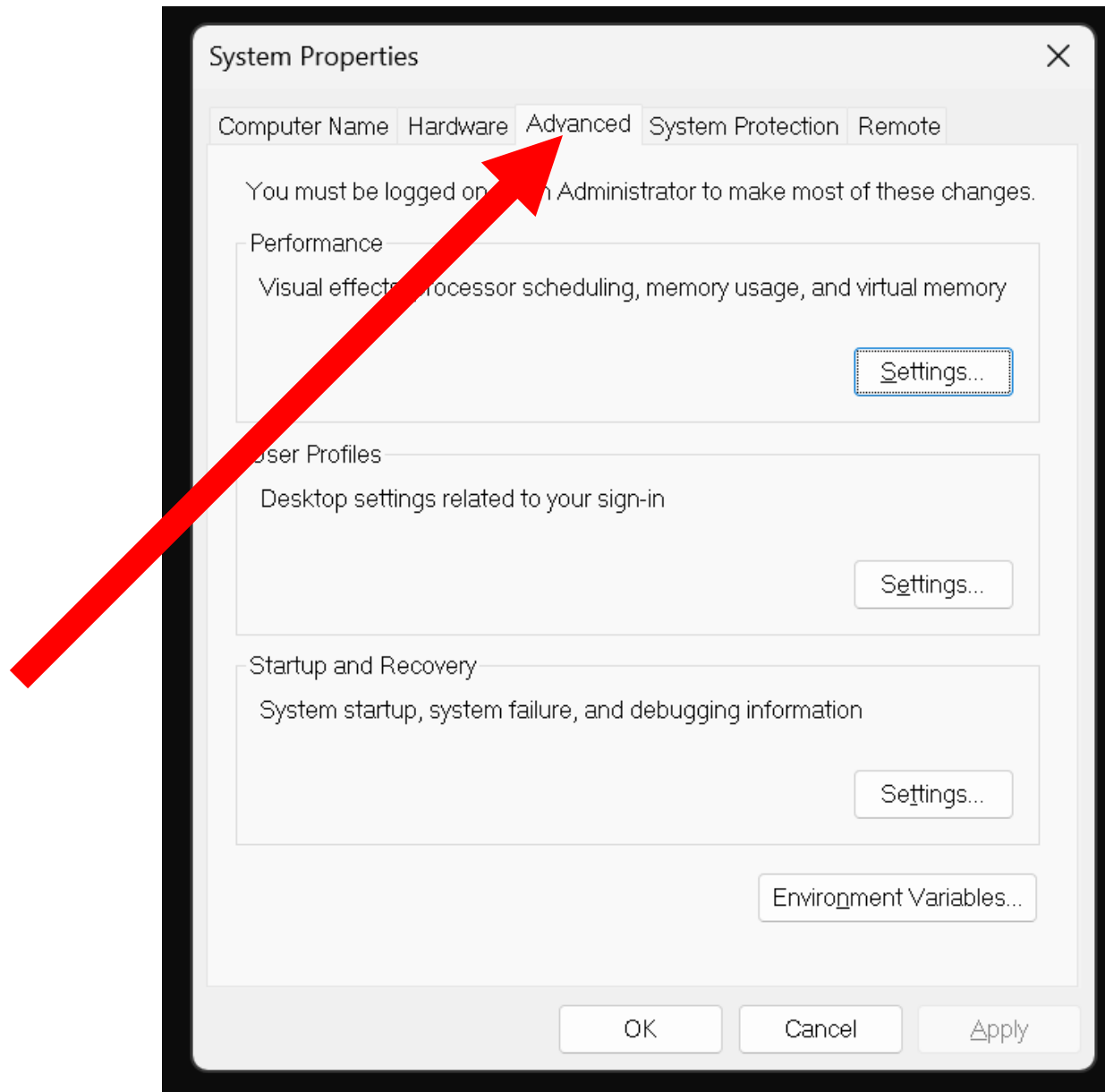
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 309:
A "System Properties" box will be displayed.



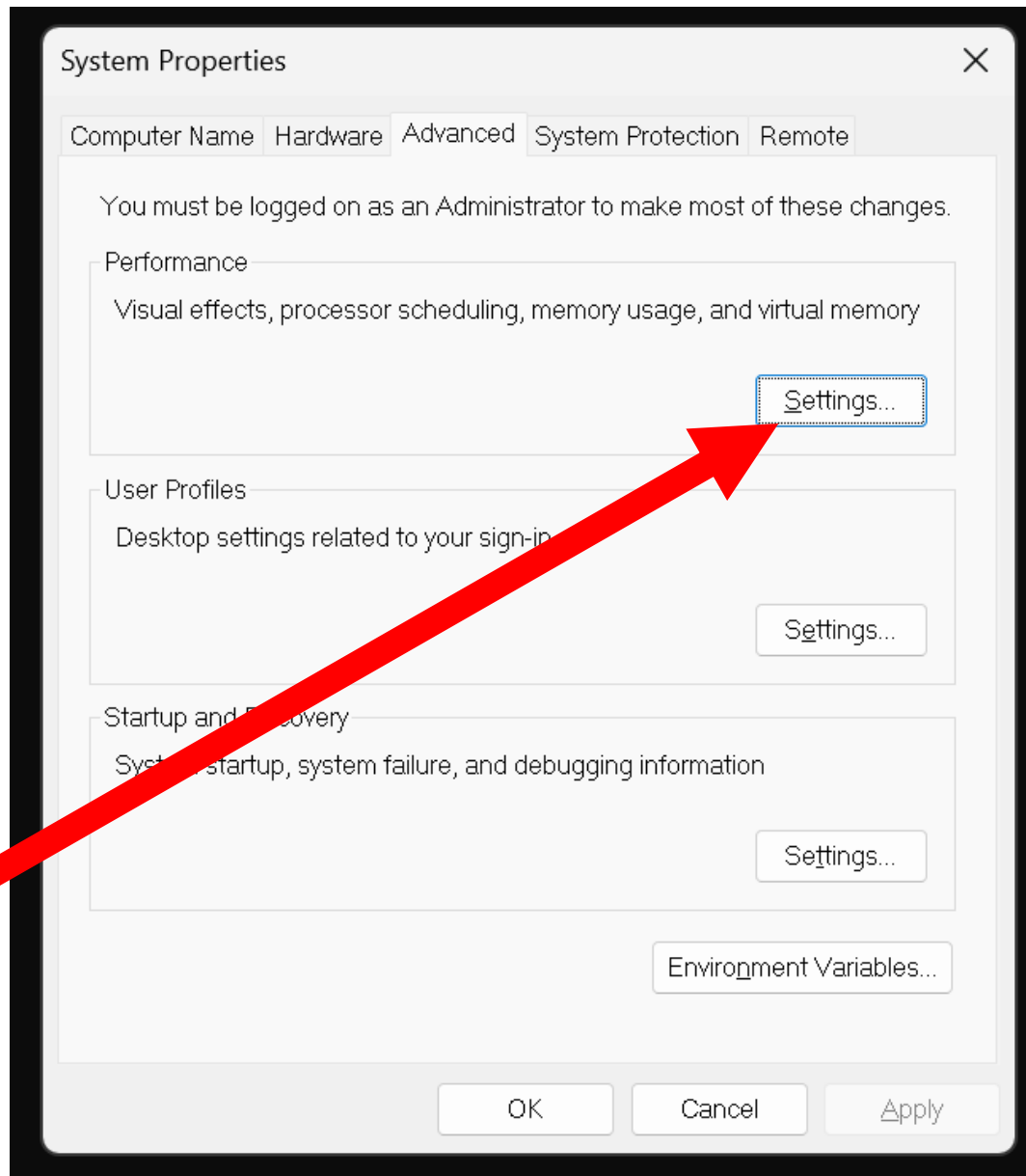
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 309:
Make sure that the "Advanced" tab is selected by using the LEFT mouse button to click on it.



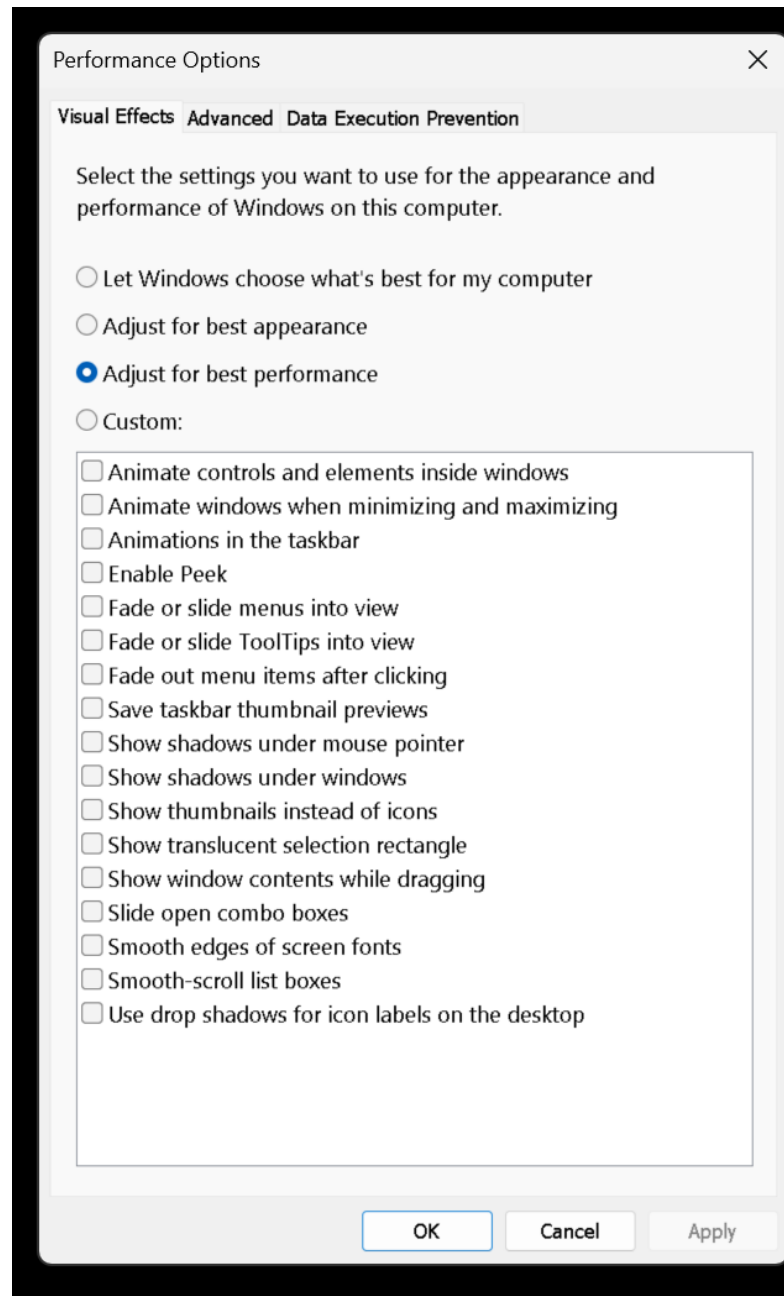
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

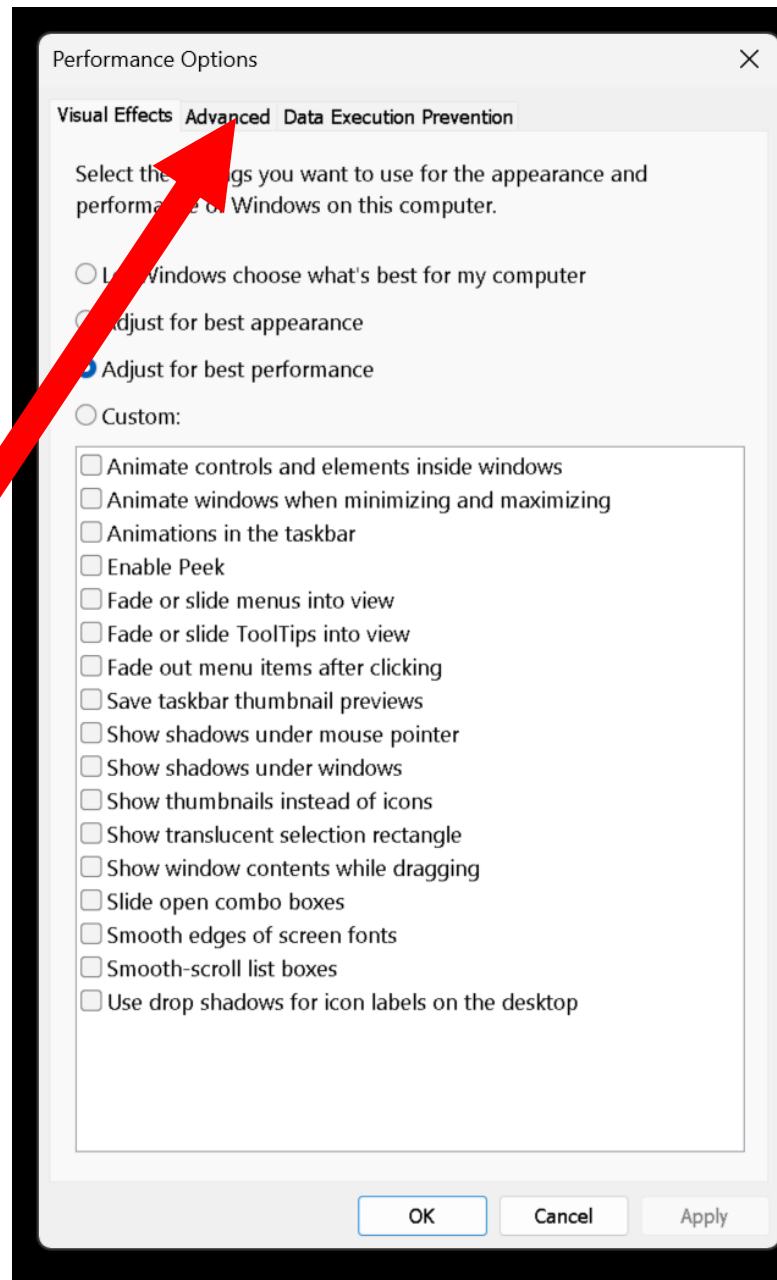
- Step 310:
Locate the
"Performance"
section and use the LEFT mouse button to
click on the "Settings" button of the
"Performance" section.



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

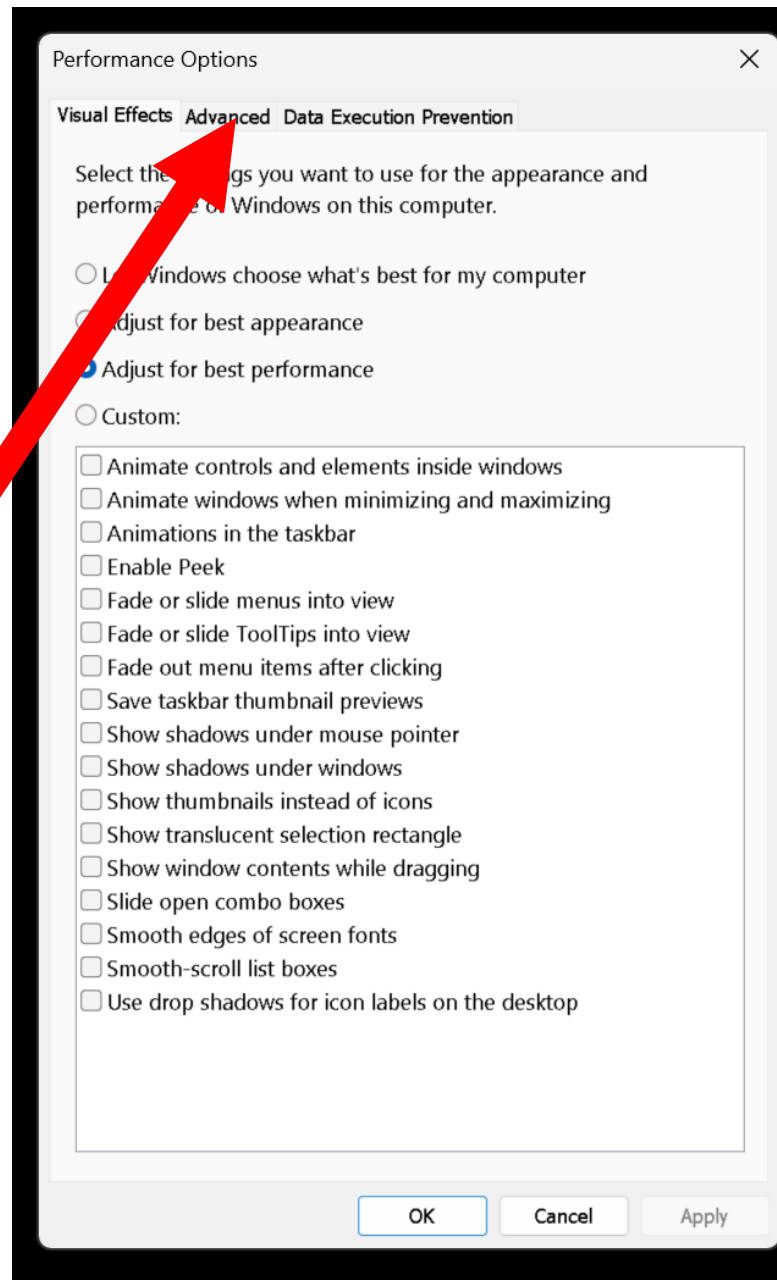
- Step 311:
A "Performance Options" box will be displayed.





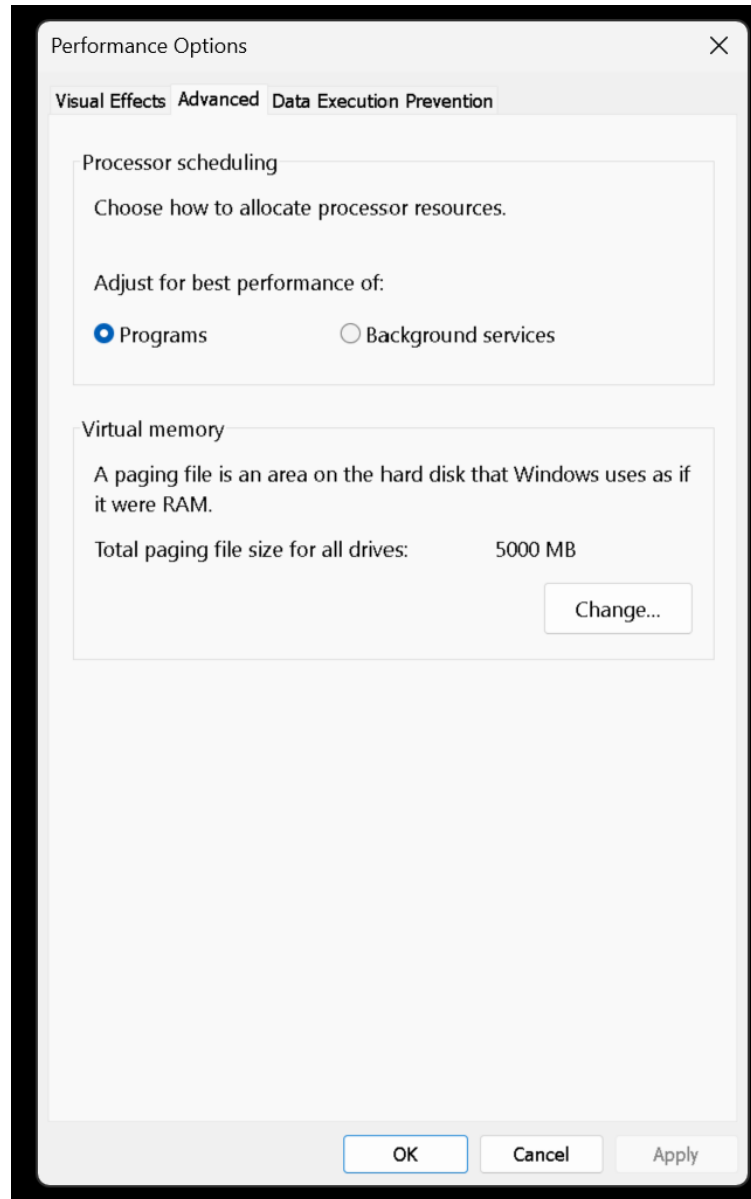
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

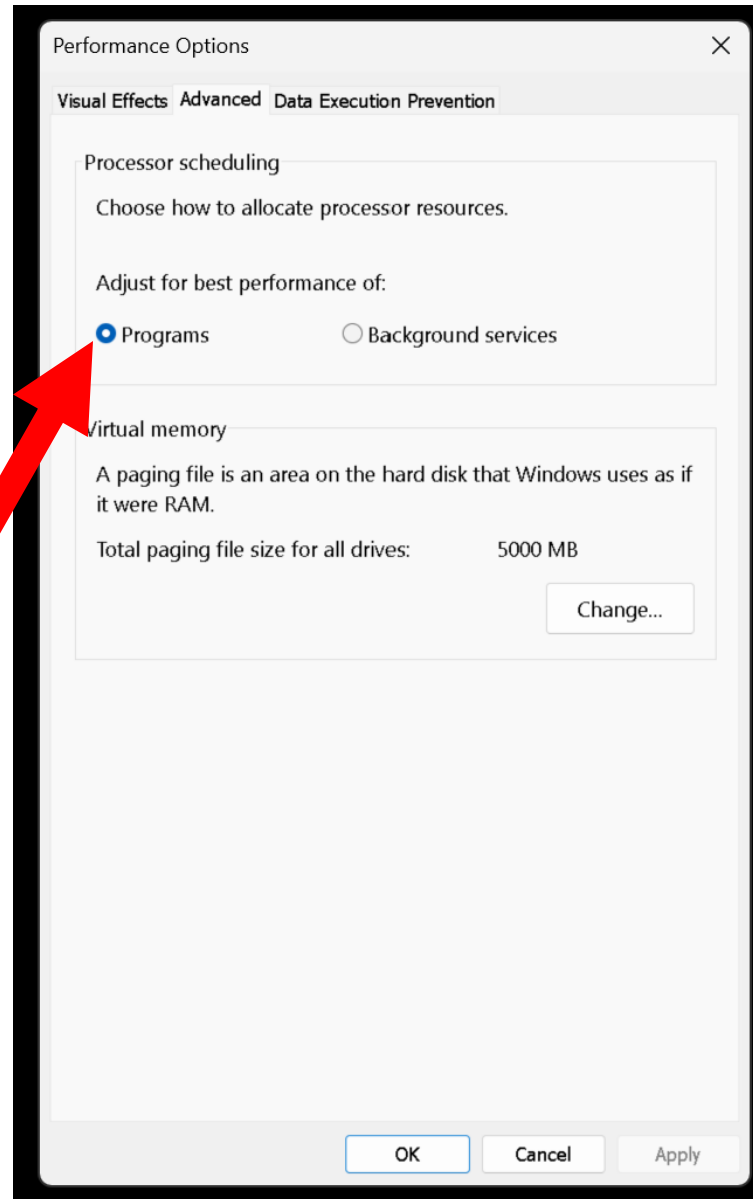
- Step 312:
Use the LEFT mouse button to click on the
"Advanced" tab of the
"Performance Options" box



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

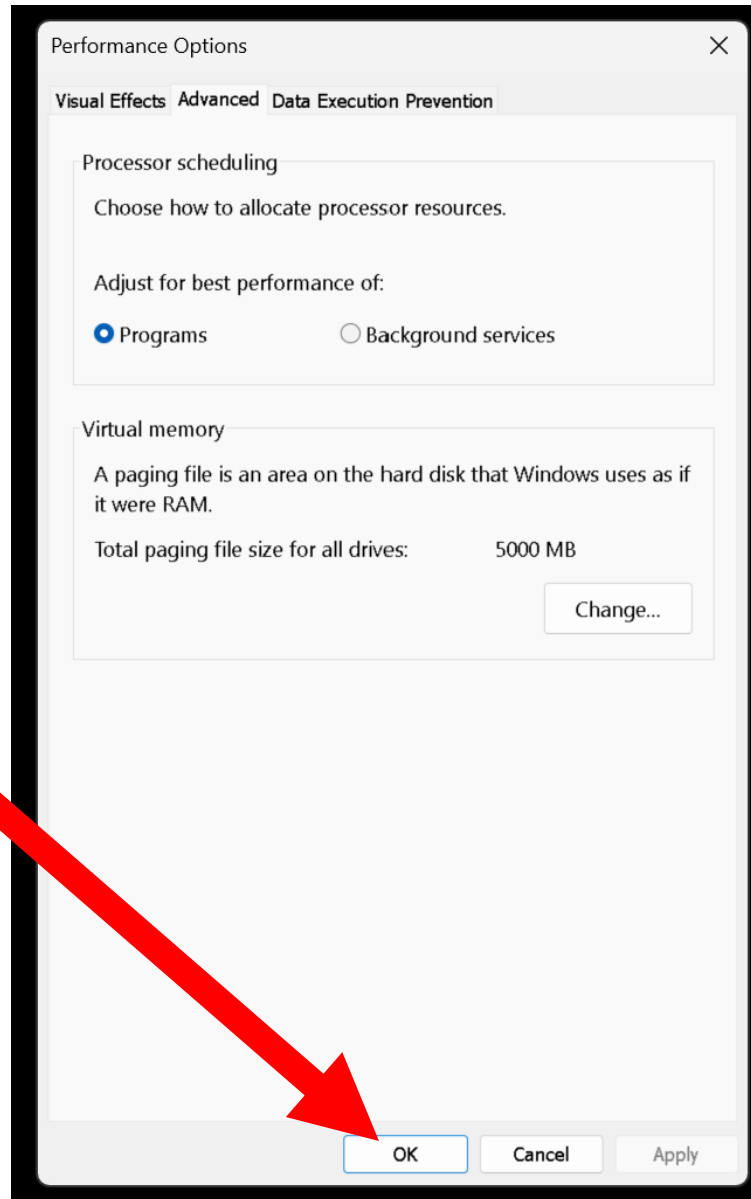
- Step 313:
Use the LEFT mouse button to select the "Programs" option of the "Performance Options" box, if it is not already selected.





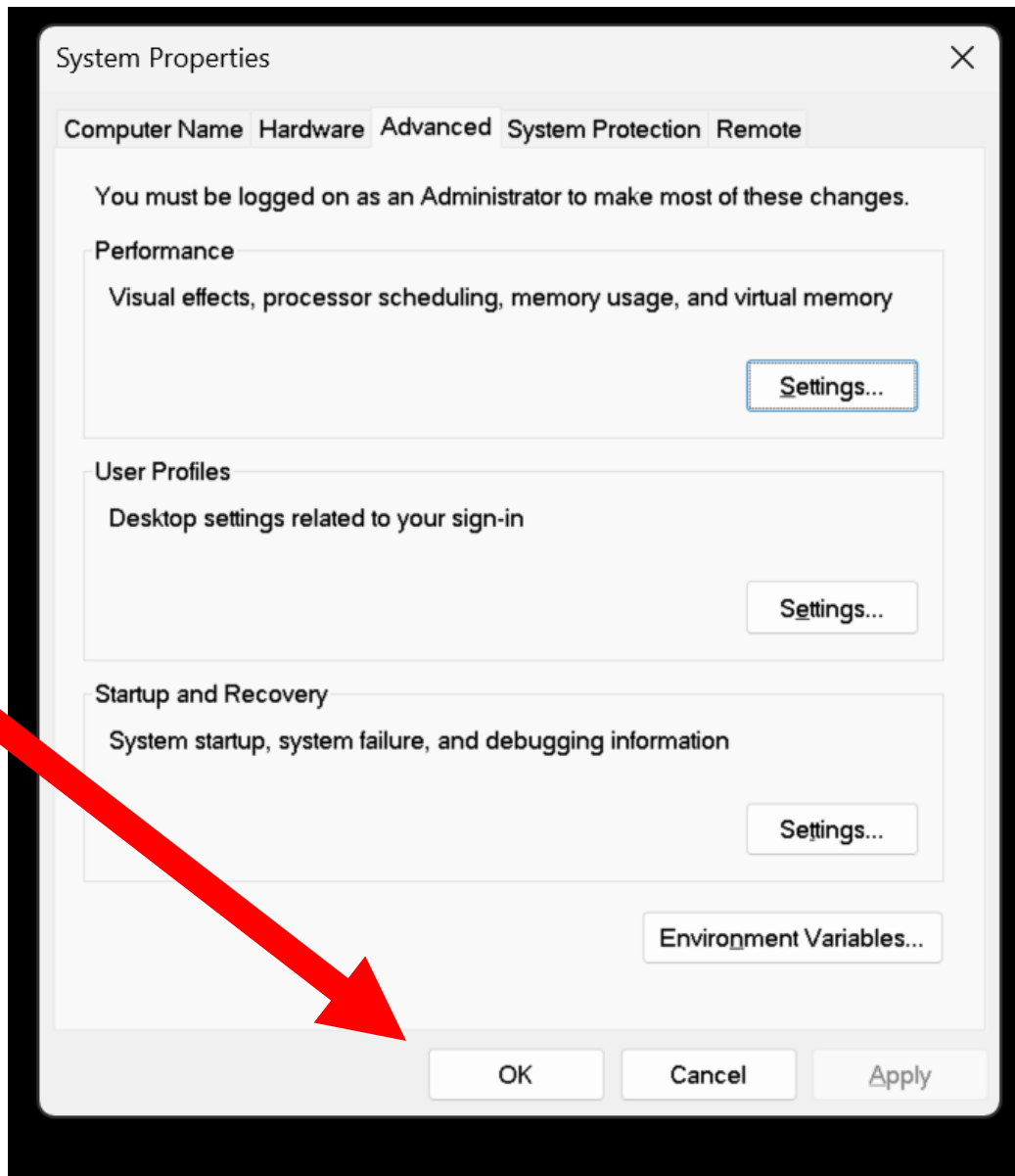
SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

- Step 314:
Use the LEFT mouse button to click on the "OK" button of the "Performance Options" box.



SPEEDING WINDOWS 11--BIG STEP 300: CHECK AND SET "ADVANCED PERFORMANCE OPTIONS" (continued)

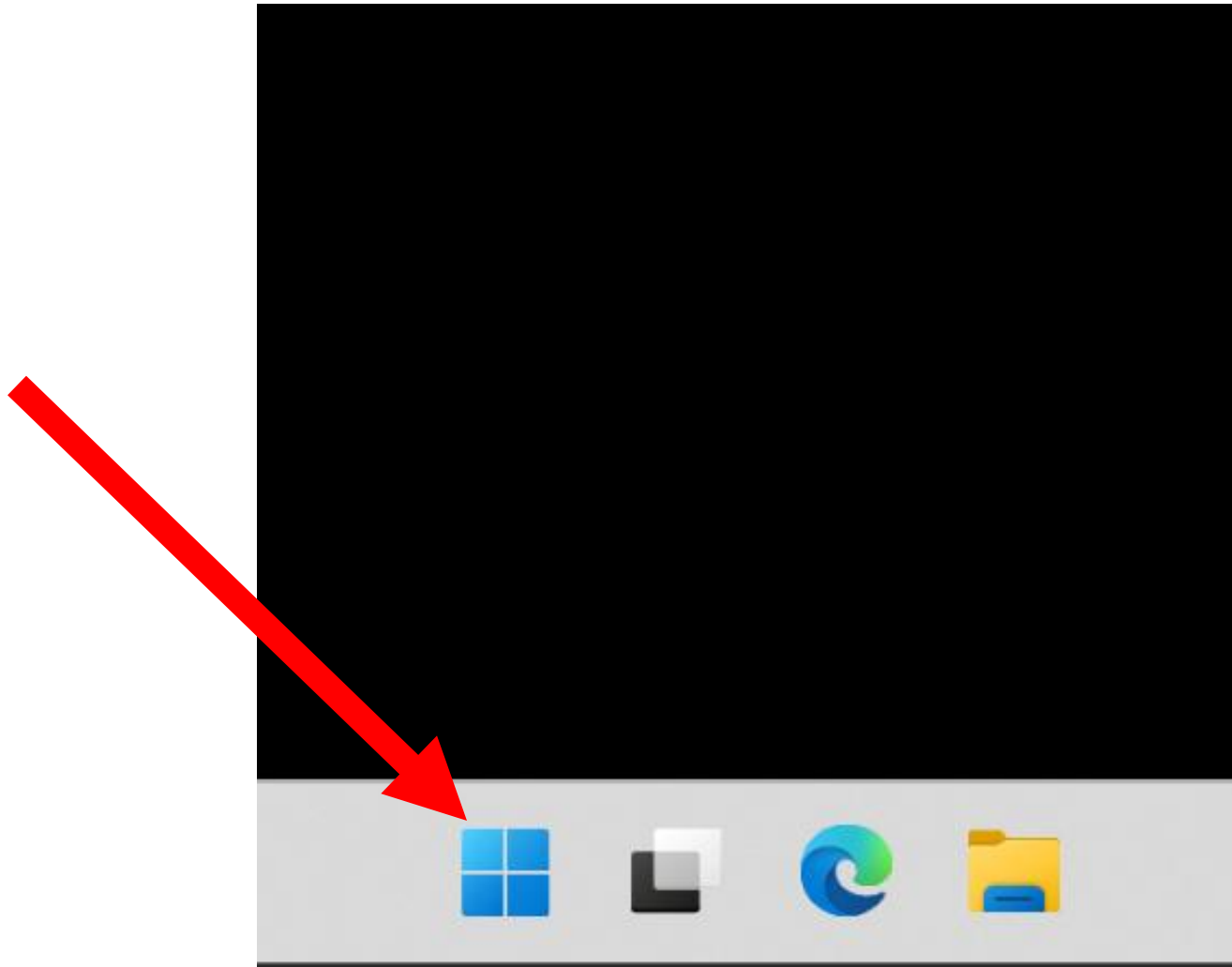
- Step 315:
Use the LEFT mouse button to click on
the "OK" button of the "System
Properties" box



SPEEDING UP WINDOWS 11-- BIG STEP 400: DISABLE MOST STARTUP APPS

SPEEDING UP WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS

- Step 401:
Use the RIGHT mouse button to click on
the "Start button"



SPEEDING WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS (continued)

- Step 402:
A "Power Users Menu" will be displayed:

Installed apps

Power Options

Event Viewer

System

Device Manager

Network Connections

Disk Management

Computer Management

Terminal

Terminal (Admin)

Task Manager

Settings

File Explorer

Search

Run

Shut down or sign out >

Desktop



SPEEDING WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS (continued)

- Step 403:
Use the LEFT mouse button to click on
Task Manager



SPEEDING WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS (continued)

- Step 405:
A "Task Manager" window will be displayed:

Task Manager

Type a name, publisher, or PID...

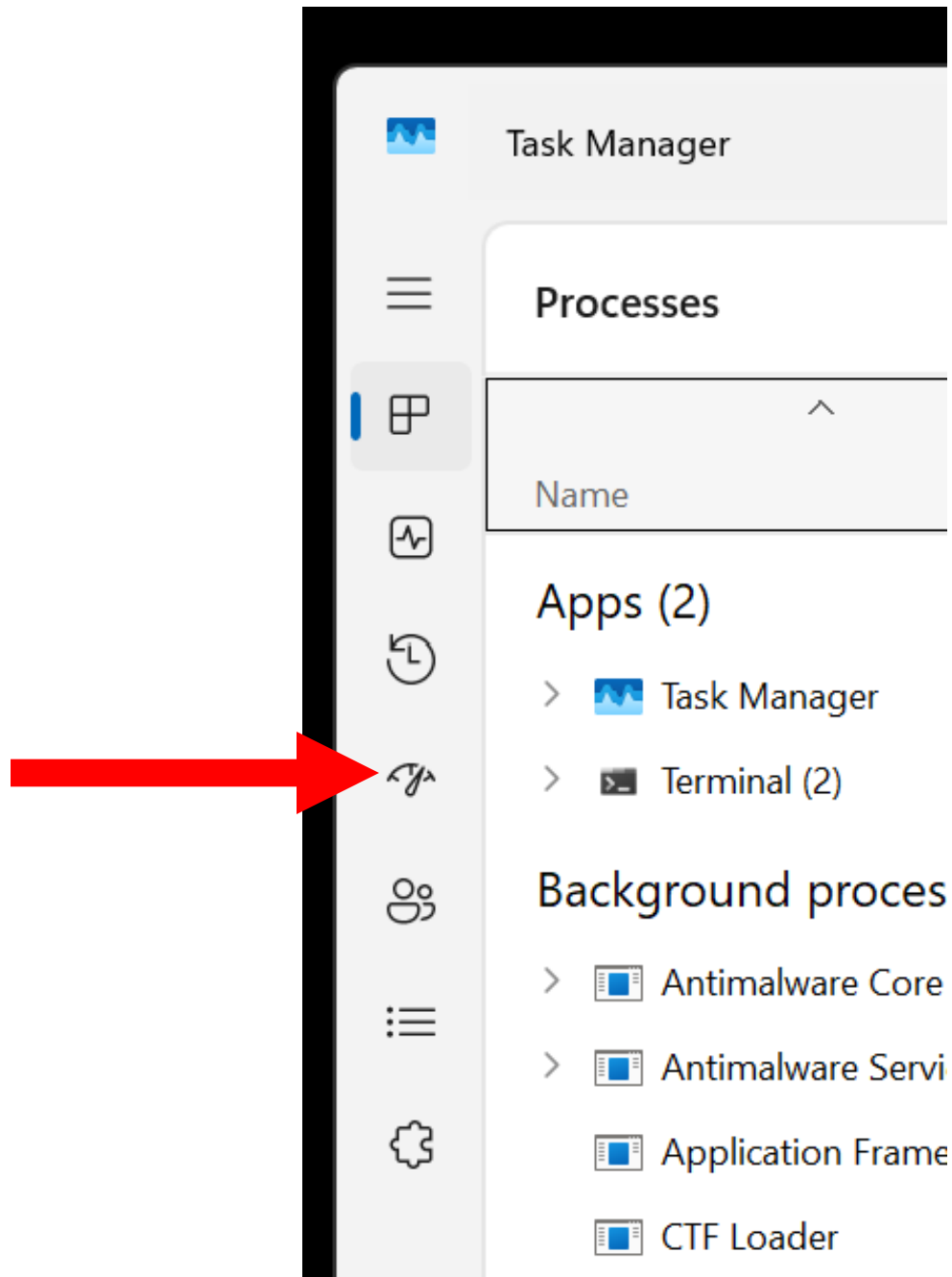
Processes

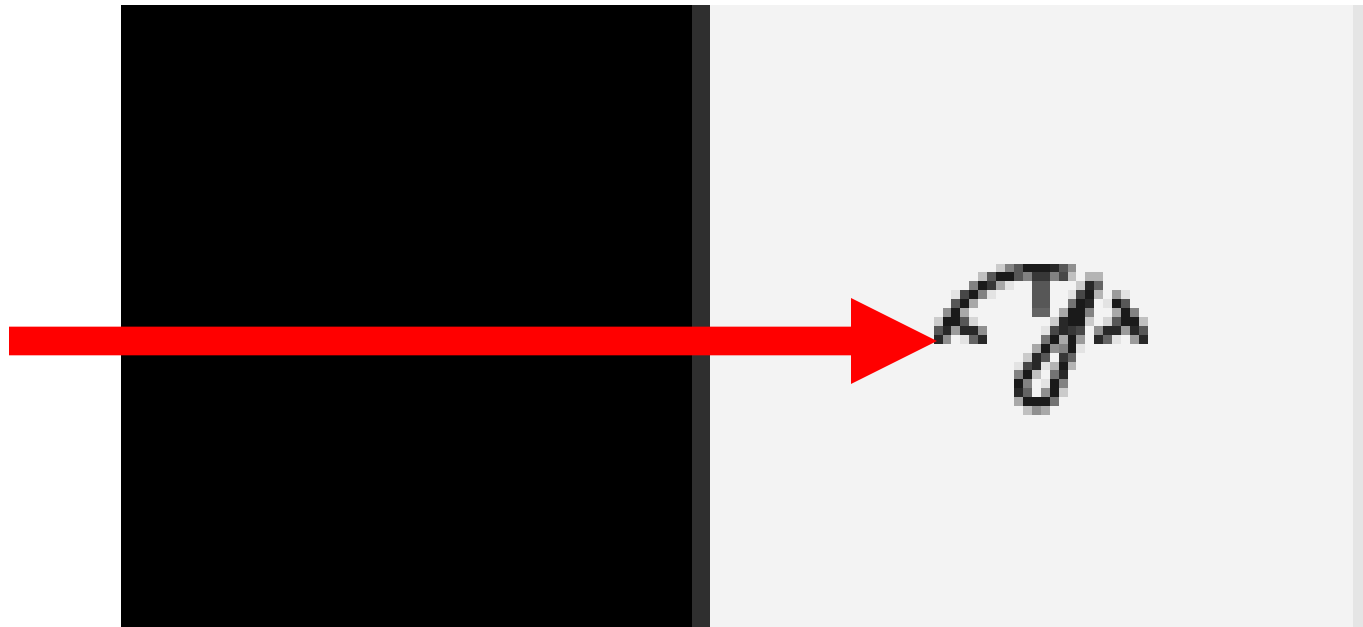
Run new taskEnd taskEfficiency mode

Name	Status	0% CPU	22% Memory	0% Disk	0% Network
Apps (2)					
> Task Manager		0%	44.9 MB	0 MB/s	0 Mbps
> Terminal (2)		0%	17.4 MB	0 MB/s	0 Mbps
Background processes (37)					
> Antimalware Core Service		0%	5.9 MB	0 MB/s	0 Mbps
> Antimalware Service Executable		0%	195.4 MB	0 MB/s	0 Mbps
Application Frame Host		0%	6.9 MB	0 MB/s	0 Mbps
CTF Loader		0%	4.2 MB	0 MB/s	0 Mbps
Device Association Framework...		0%	0.9 MB	0 MB/s	0 Mbps
Host Process for Windows Tas...		0%	2.4 MB	0 MB/s	0 Mbps
Host Process for Windows Tas...		0%	1.2 MB	0 MB/s	0 Mbps
> MediatekSw Application (32 bit)		0%	1.0 MB	0 MB/s	0 Mbps
Microsoft (R) Aggregator Host		0%	1.7 MB	0 MB/s	0 Mbps
> Microsoft Distributed Transacti...		0%	2.4 MB	0 MB/s	0 Mbps
Microsoft Edge (7)		0%	112.5 MB	0 MB/s	0 Mbps

SPEEDING WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS (continued)

- Step 406:
Use the LEFT mouse button to click on
"Startup apps"





SPEEDING WINDOWS 11--BIG STEP 400: DISABLE MOST STARTUP APPS (continued)

- Step 407:
Unless they are part of antivirus/antimalware software apps such as "Microsoft Defender" or "SecurityHealthSystem.exe" or servers such as "VNC" that you have installed into your, computer, most of the "enabled" Startup Apps can be safely disabled with a click of the RIGHT mouse button.
- If you disable a startup app that you need, you can turn it back on at a future time from this screen.



Task Manager



Type a name, publisher, or PID...



Startup apps



Run new task



Enable



Disable



P



Last BIOS t

Name



Publisher

Status

Startup impact



Copilot

Microsoft Corporation

Disabled

None



Microsoft 365 Copilot

Microsoft Corporation

Disabled

None



Microsoft Teams

Microsoft

Enabled

Not measured



msedge.exe (5)

Enabled

Medium



ms-teams.exe

Enabled

Not measured



OneDriveSetup.exe

Disabled

None



Phone Link

Microsoft Corporation

Disabled

None



SecurityHealthSystray.exe

Enabled

Low



Spotify

Spotify AB

Disabled

None



Spotify Launcher

Spotify AB

Disabled

None



Terminal

Microsoft Corporation

Disabled

None



vmtoolsd.exe

Disabled

None



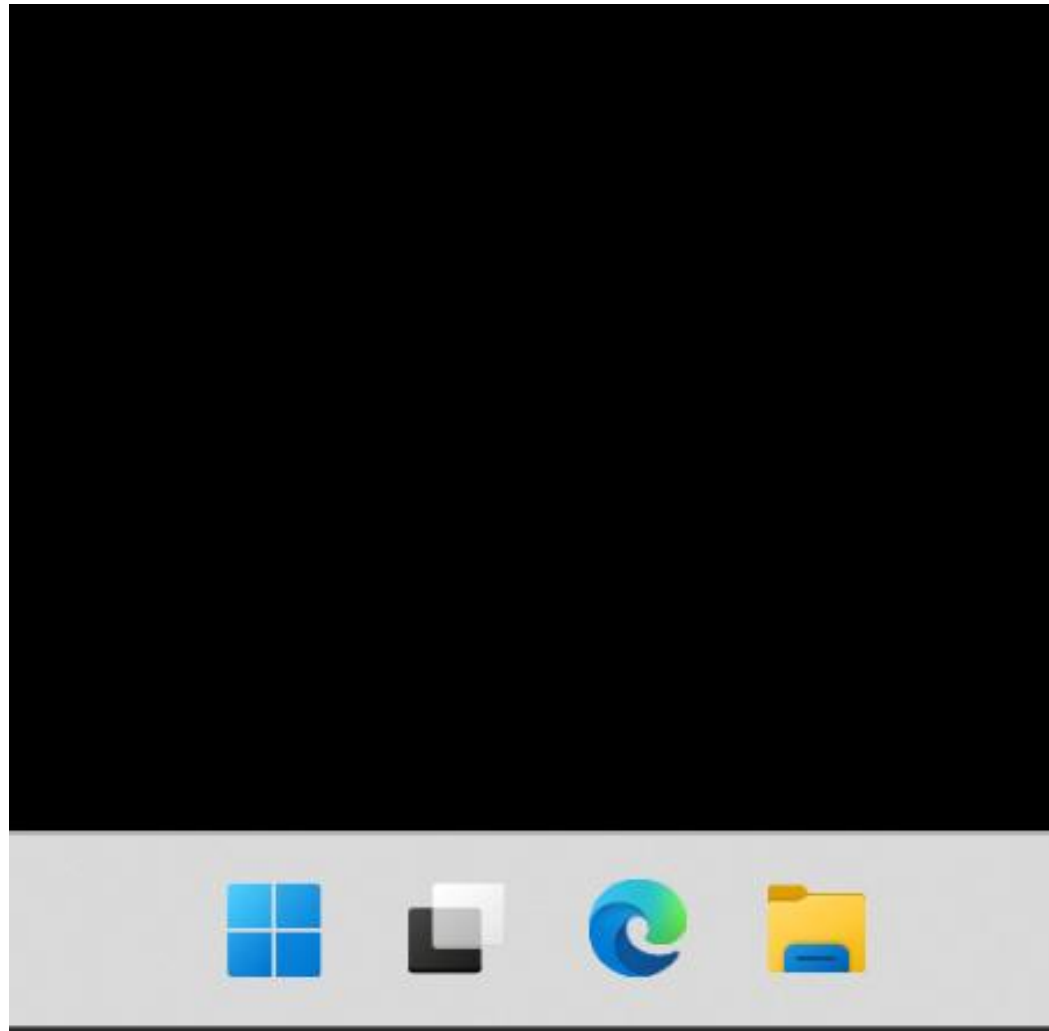
Xbox

Microsoft Corporation

Disabled

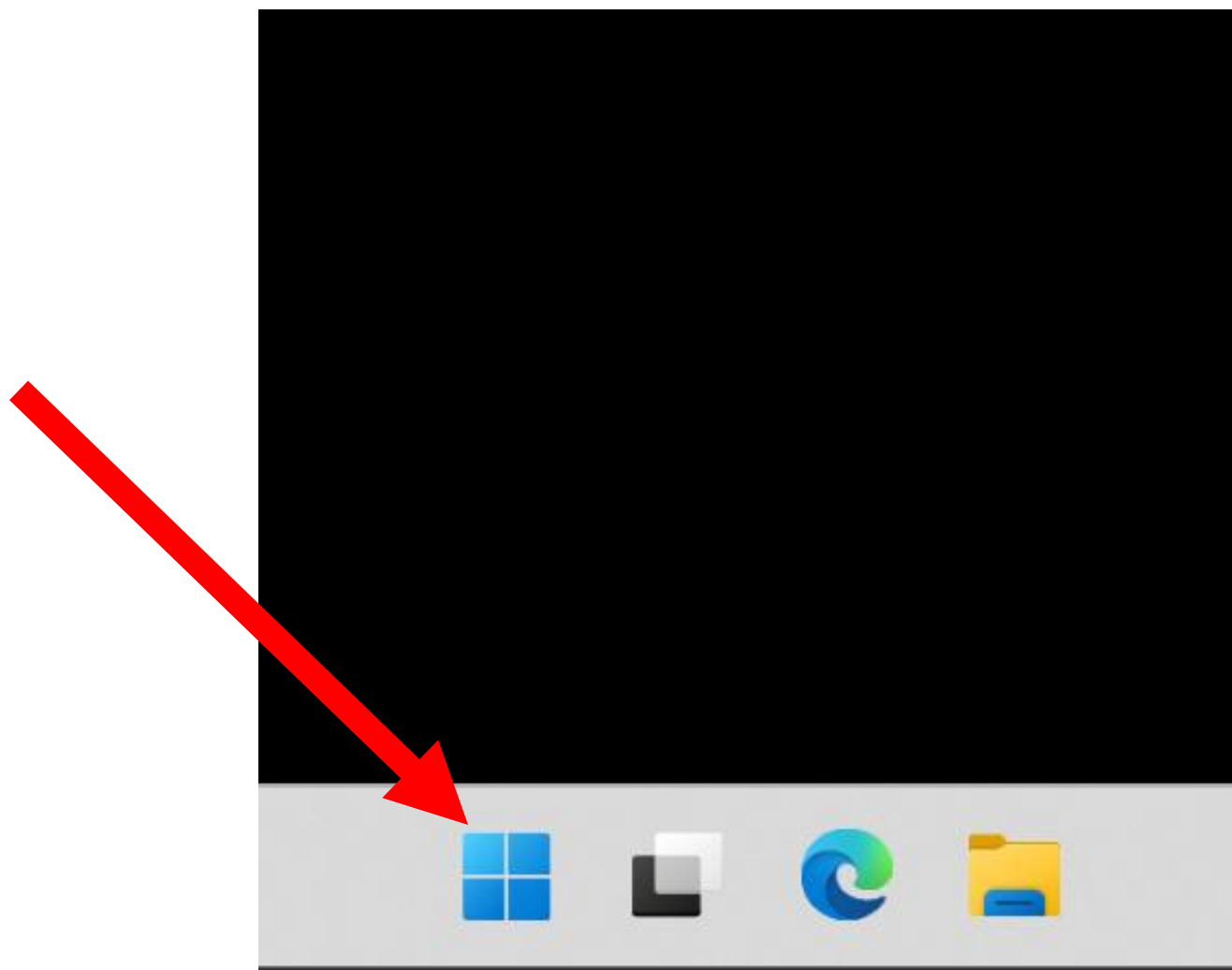
None

**SPEEDING UP WINDOWS 11
--BIG STEP 500: PROVIDE
WINDOWS WITH MORE
VIRTUAL MEMORY**



SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY

- Step 501:
Use the RIGHT mouse button to click on
the "Start button"



SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 502:
A "Power Users Menu" will be displayed:

Installed apps
Power Options
Event Viewer
System
Device Manager
Network Connections
Disk Management
Computer Management
Terminal
Terminal (Admin)
Task Manager
Settings
File Explorer
Search
Run
Shut down or sign out >
Desktop



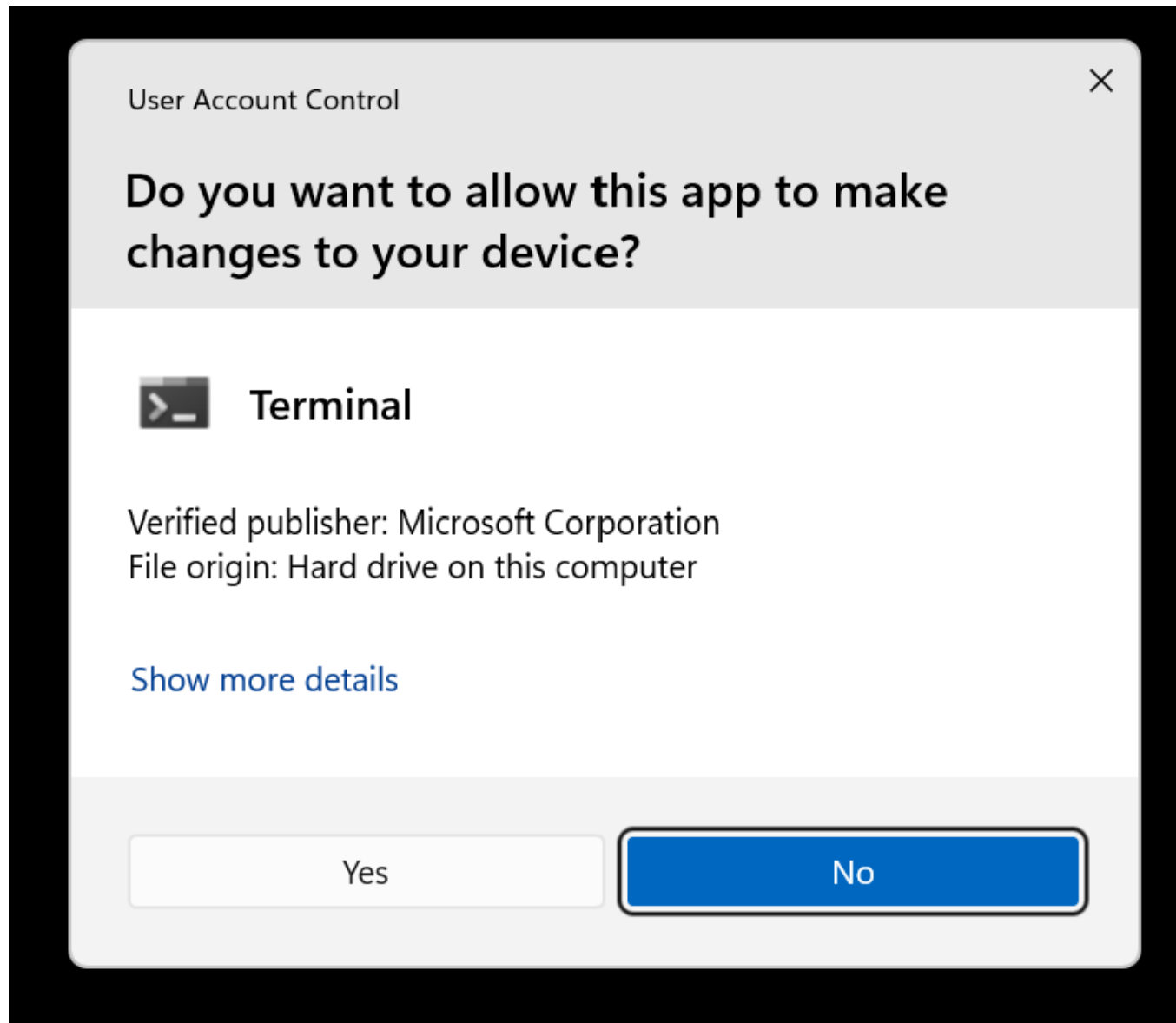
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 503:
Use the LEFT mouse button to click on
Terminal (Admin)



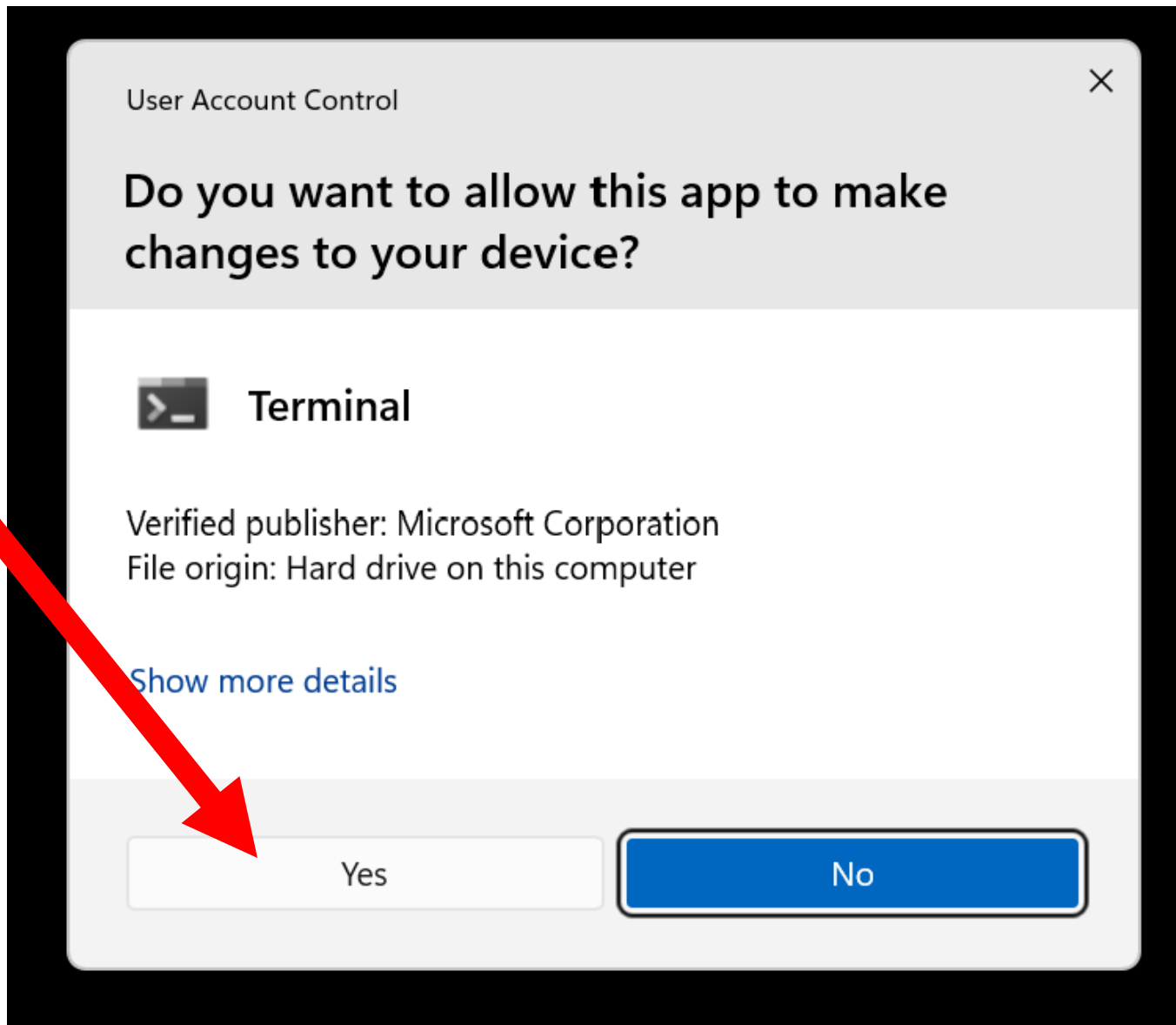
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 504:
A "User Account Control" box will be displayed



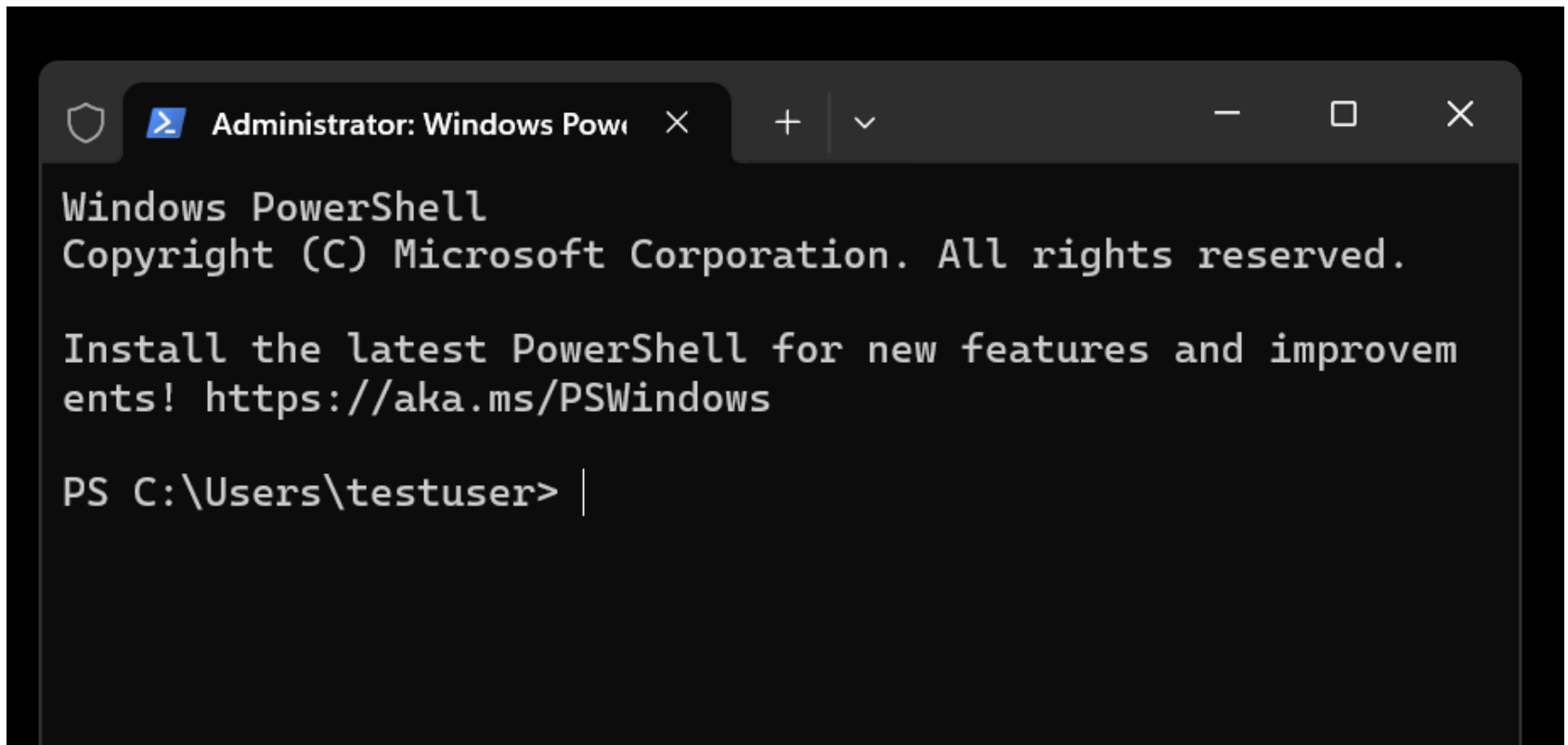
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 505:
Use the LEFT mouse button to click on the
"Yes" button in the "User Account Control"
box:



SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 506:
An "Administrator: Windows Powershell"
window will be displayed:

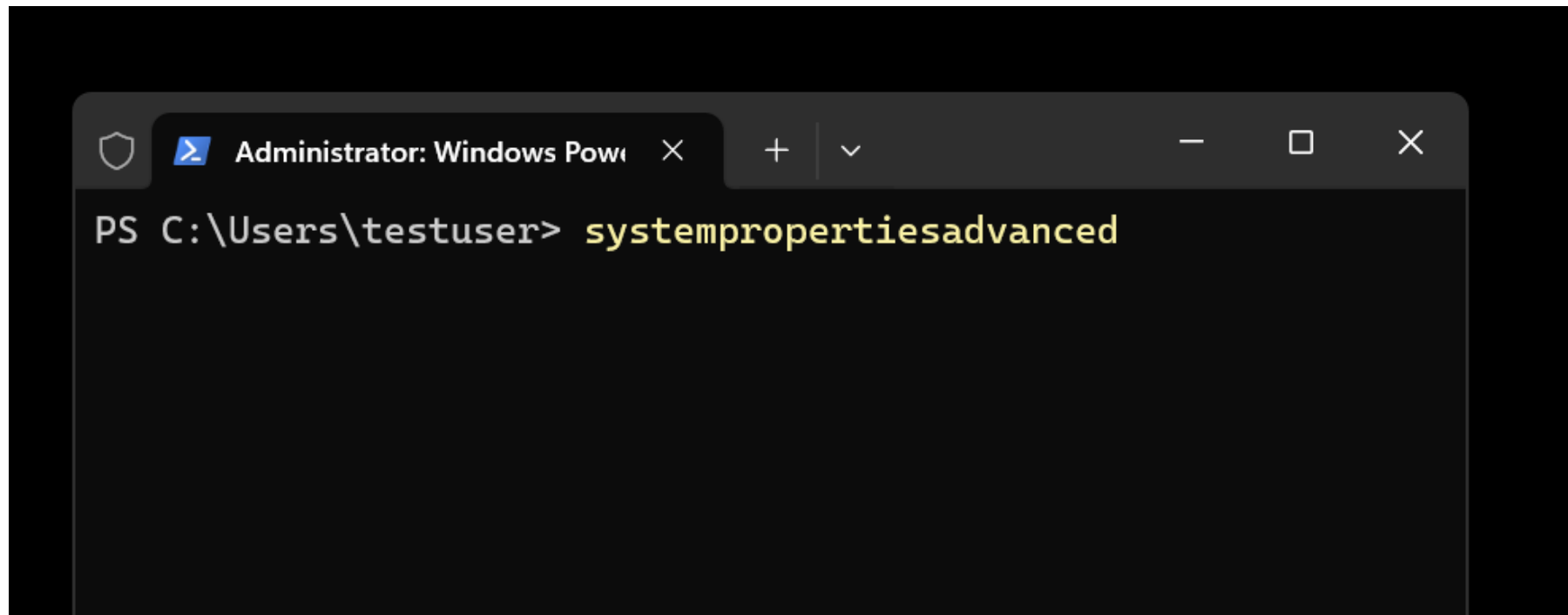


The image shows a screenshot of a Windows PowerShell terminal window running as an administrator. The window has a dark theme and a title bar with a shield icon, a blue PowerShell icon, and the text "Administrator: Windows PowerShell". The terminal content includes the PowerShell version, copyright notice, a message about installing the latest PowerShell, and the current command prompt.

```
Windows PowerShell  
Copyright (C) Microsoft Corporation. All rights reserved.  
  
Install the latest PowerShell for new features and improvements!  
https://aka.ms/PSWindows  
  
PS C:\Users\testuser> |
```

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 507:
Type the following into the "Command
Prompt" of the
"Administrator: Windows Powershell"
window:
`systempropertiesadvanced`
Do not type in any spaces.



The image shows a Windows PowerShell terminal window. The title bar at the top reads "Administrator: Windows PowerShell" and includes standard window controls (minimize, maximize, close). The command prompt shows the user is at the C:\Users\testuser directory and has entered the command "systempropertiesadvanced".

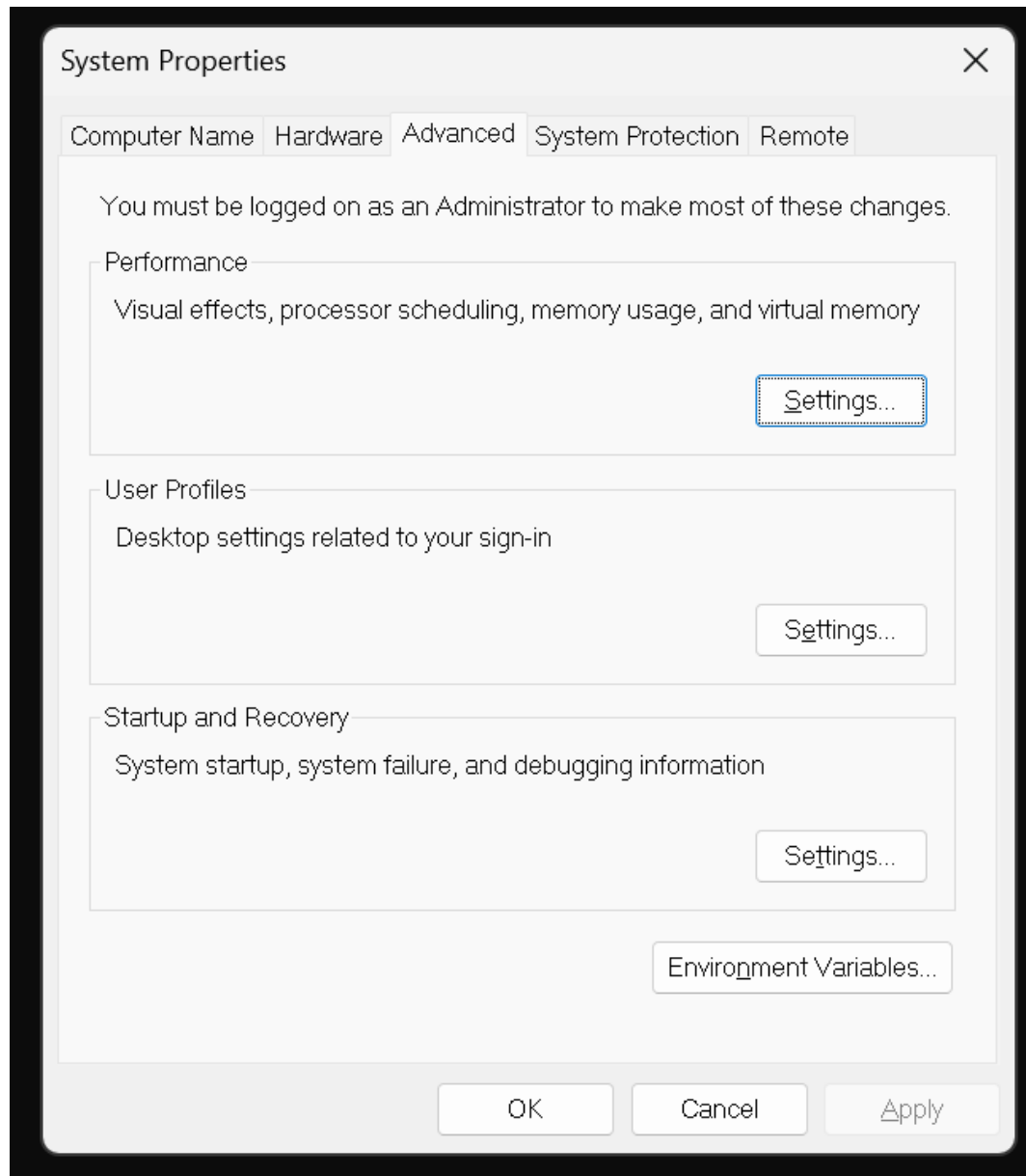
```
PS C:\Users\testuser> systempropertiesadvanced
```

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 507:
Press the Enter key of the keyboard of the
computer.

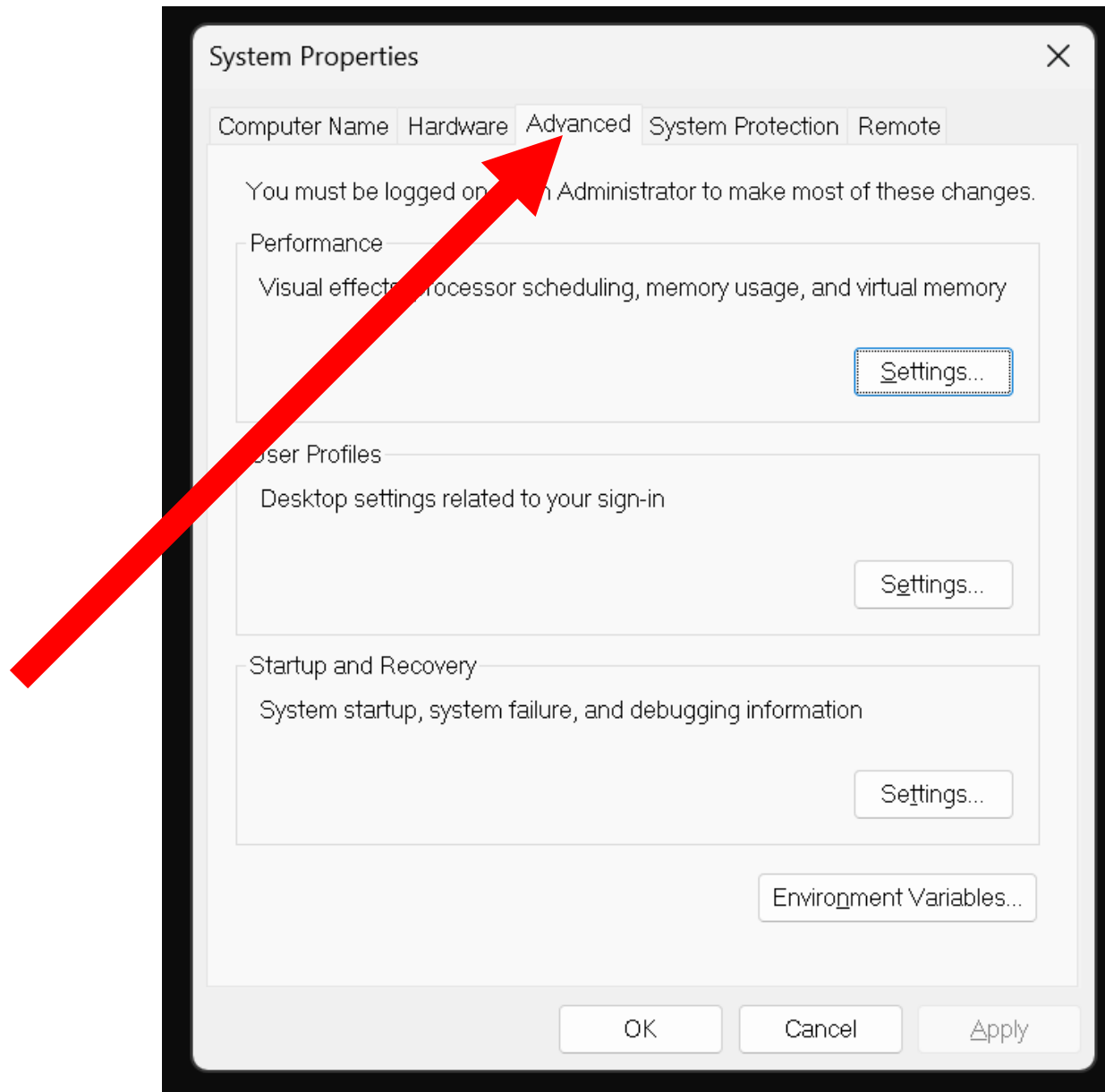
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 508:
A "System Properties" box will be displayed.



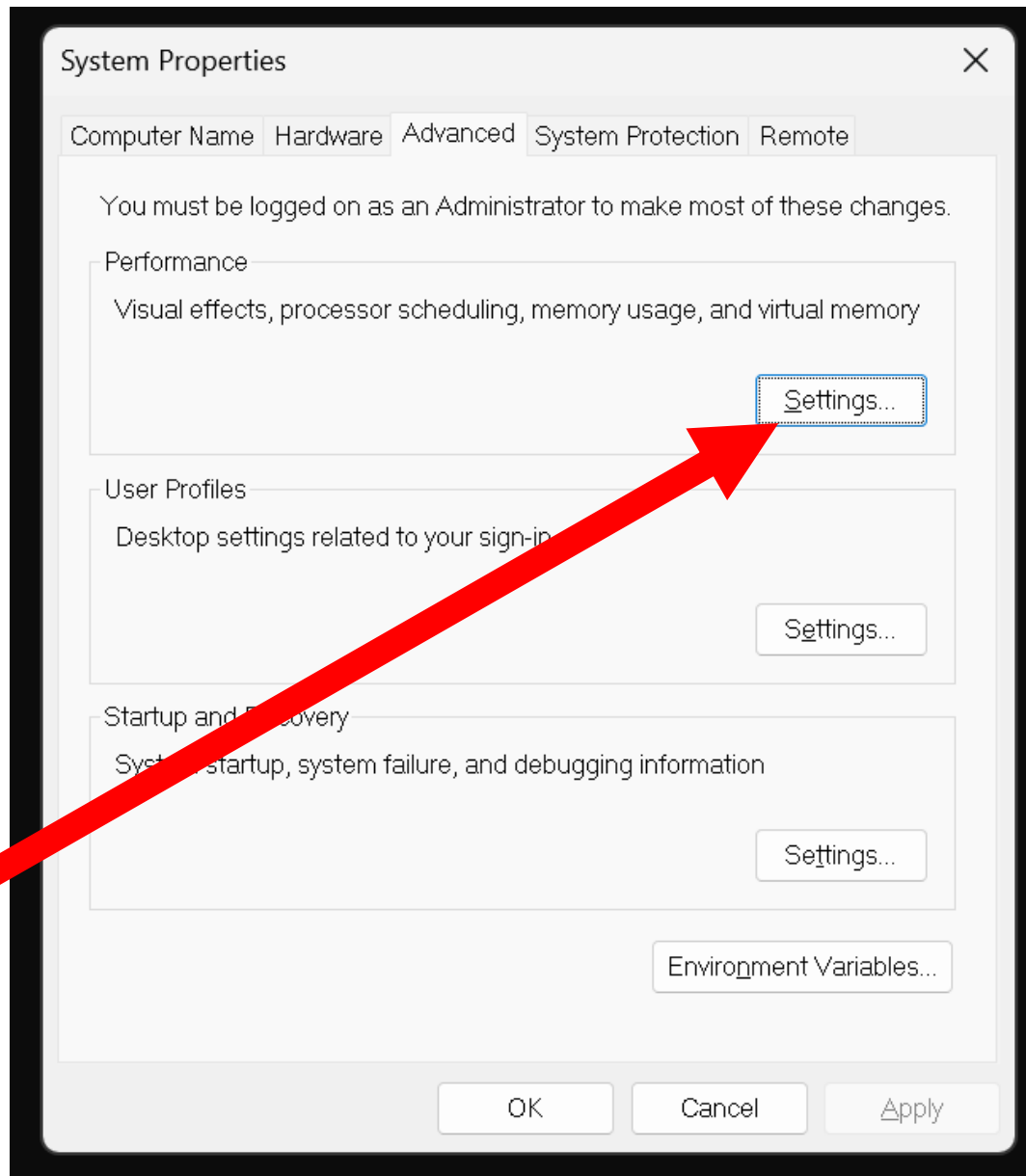
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 509:
Make sure that the "Advanced" tab is
selected by using the LEFT mouse button
to click on it.



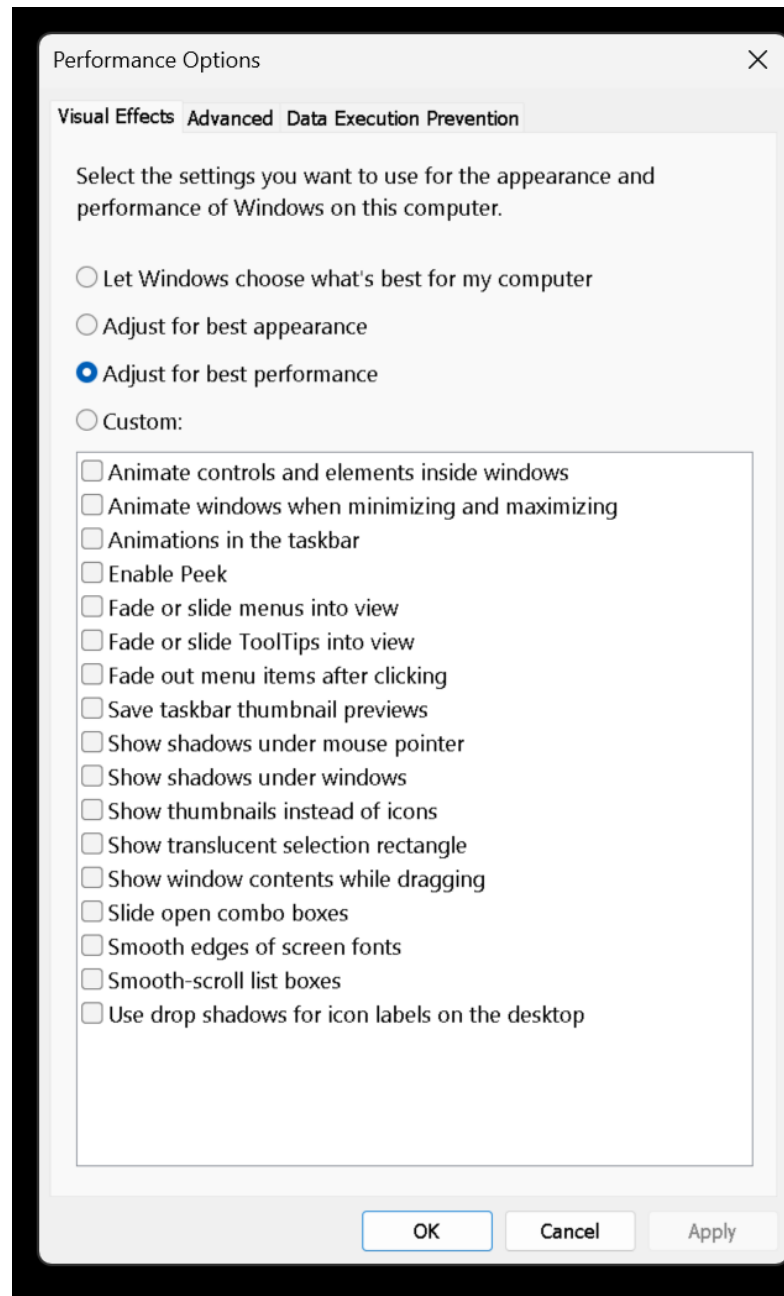
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 510:
Locate the
"Performance"
section and click on the "Settings" button of
the "Performance" section of the
"System Properties" box



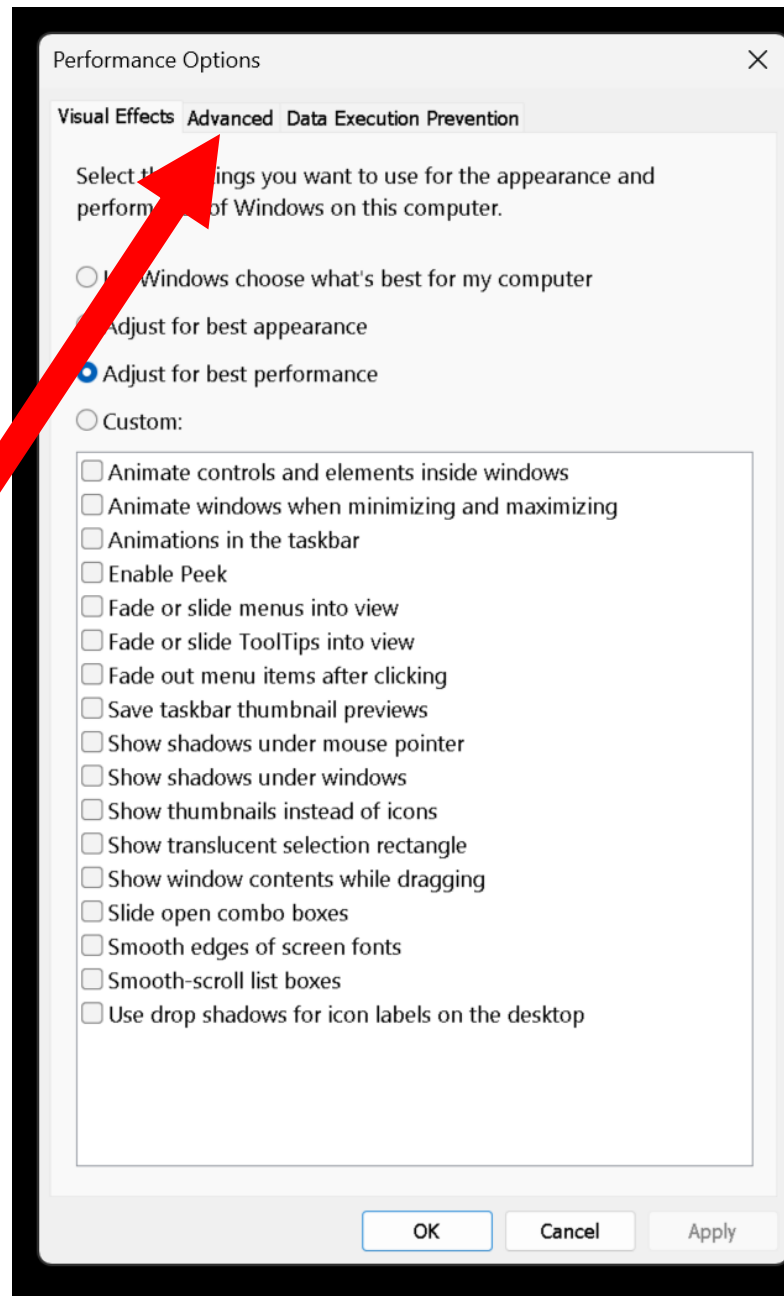
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 511:
A "Performance Options" box will be displayed.



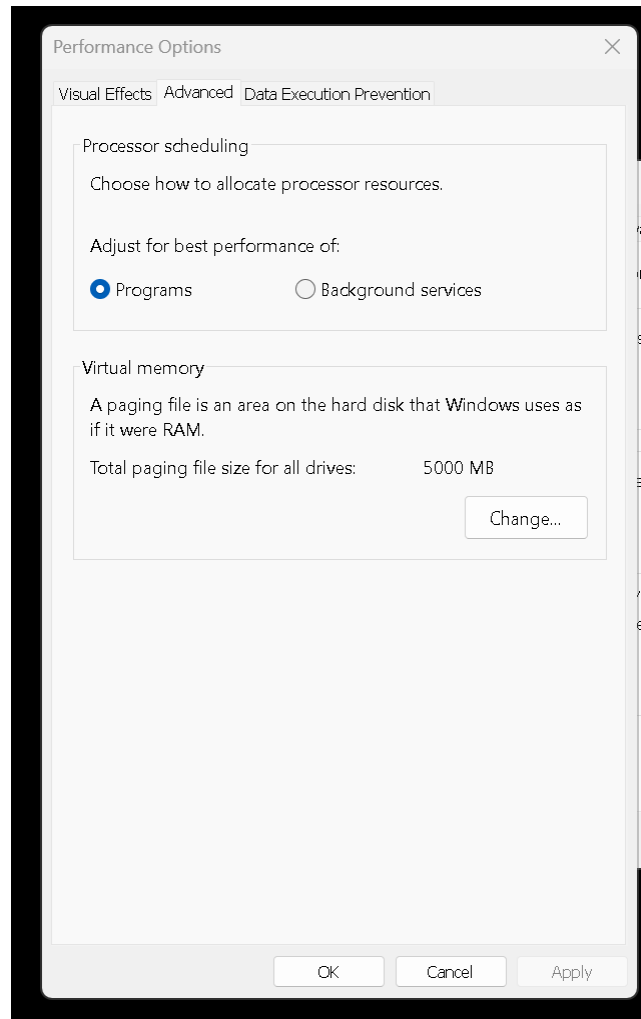
SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

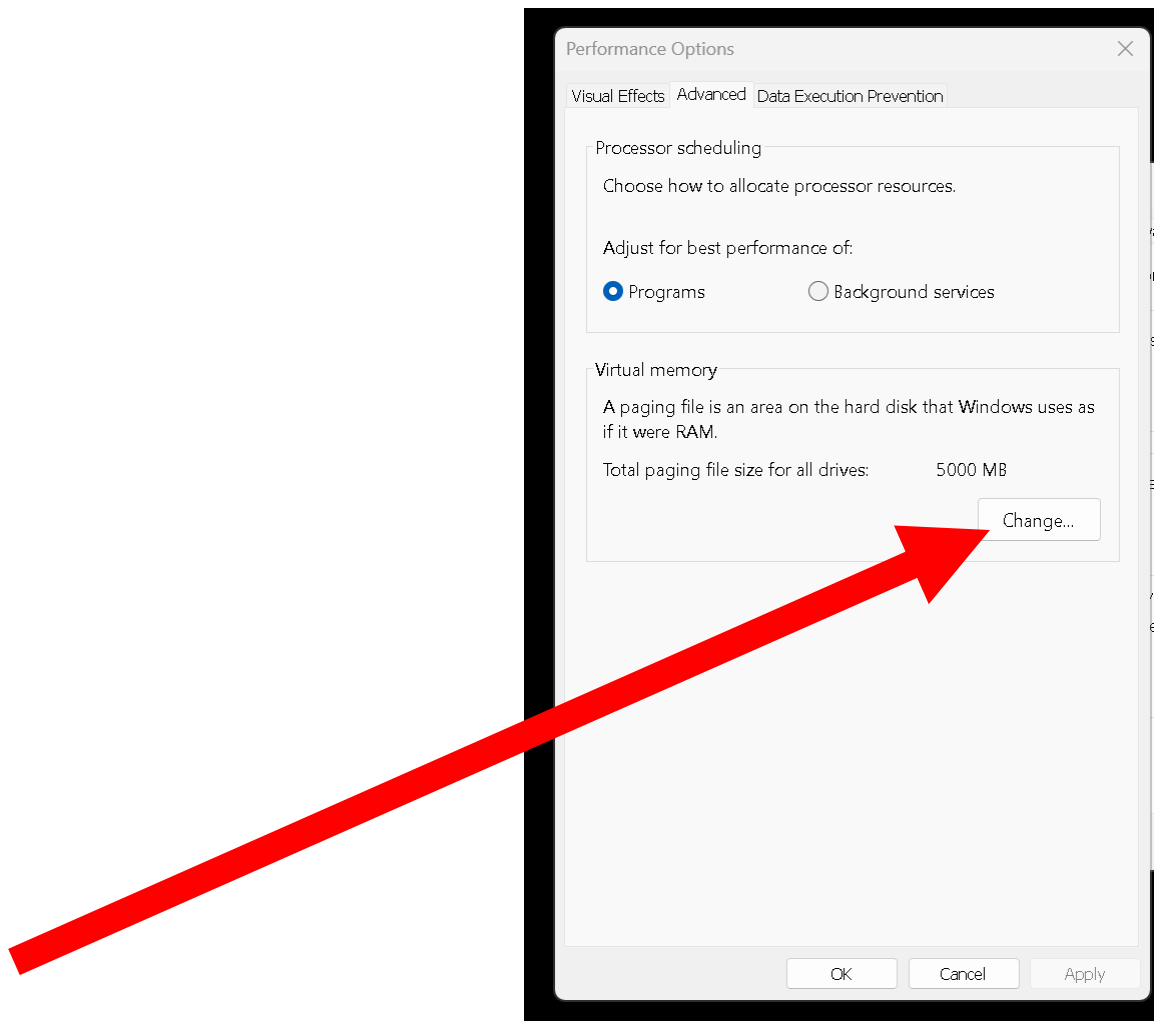
- Step 512:
Use the LEFT mouse button to click on the
"Advanced" tab of the
"Performance Options" box:



SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

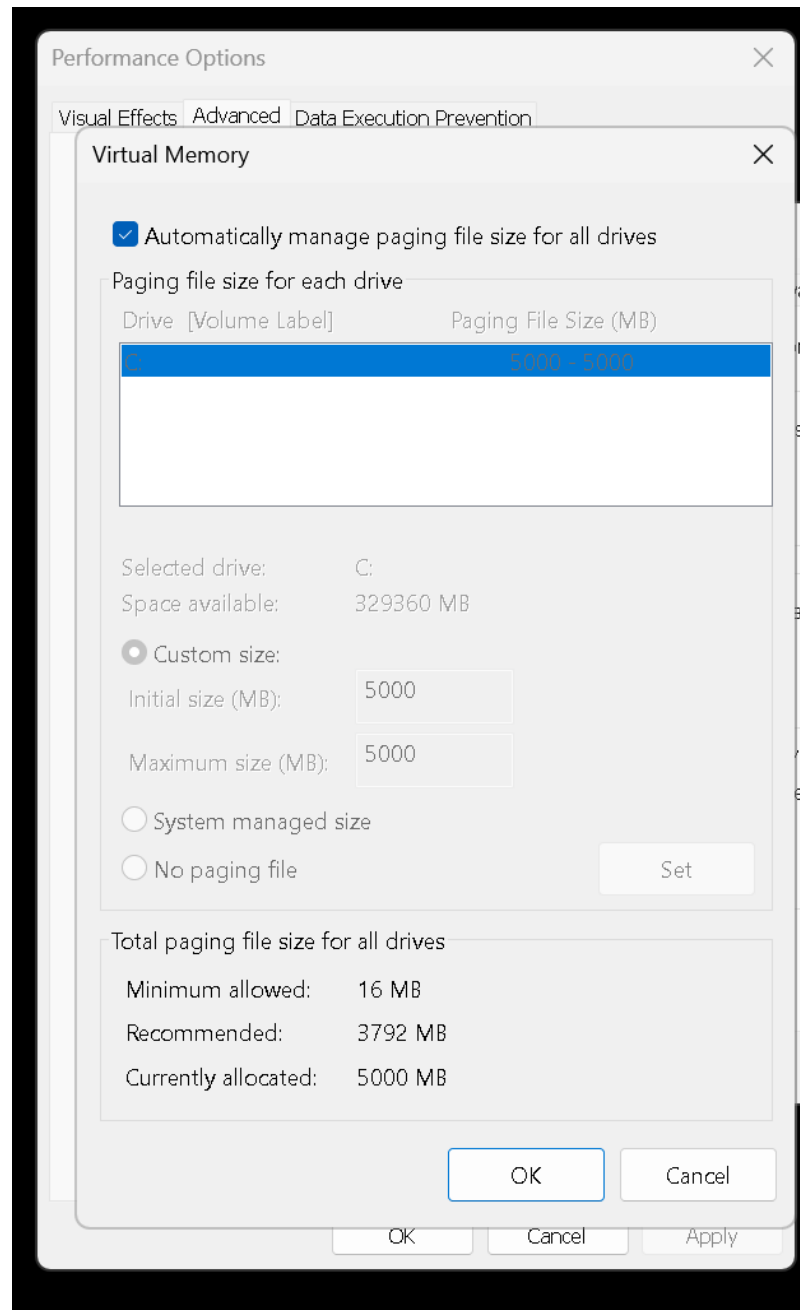
- Step 513:
Use the LEFT mouse button to click on the
"Change" button in the "Virtual Memory"
section of the "Performance Options" box





SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 514:
If there is a checkmark for
"Automatically manage paging file size for
all drives, use the LEFT mouse button to
remove it



SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 515:
Use the LEFT mouse button to select the
"Custom size" option

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 516:
Set both the "Initial size MB" and the
"Maximum size MB" to the
"Recommended" value
but do not exceed the amount of free
space that you have on the C: drive.

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 517:
Click on the "OK" button of the "Virtual
memory" box

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 518:
Use the LEFT mouse button to click on
the "OK" button of the "System
Properties" box

SPEEDING UP WINDOWS 11--BIG STEP 500: PROVIDE WINDOWS WITH MORE VIRTUAL MEMORY (continued)

- Step 519:
Reboot the computer and see if it is running faster.

Microsoft Windows



You must restart your computer to apply these changes

Before restarting, save any open files and close all programs.

Restart Now

Restart Later