

Forum:[Hack Forums](#)

Thread: [WINDOWS SECURITY WARNING FOR EXE FILE](#)

Vautardjl7 - June 6, 2025, 9:11 am

Hi, I need to know how to remove the Zone identifier from an exe file so that when I transfer it to another machine the security warning does not appear. AI suggested I use ZoneIDTrimmer but I can't install it on my machine. So please, what is your tip? Thanks.

DramaKing - June 6, 2025, 9:13 am

(Jun 6, 2025 09:11 AM)Vautardjl7 Wrote: [\[CITE\]](#) Hi, I need to know how to remove the Zone identifier from an exe file so that when I transfer it to another machine the security warning does not appear. AI suggested I use ZoneIDTrimmer but I can't install it on my machine. So please, what is your tip? Thanks.

Zone Identifier? Do you mean MOTW?

onlyhope122 - June 6, 2025, 9:13 am

ZoneID "Trimmer" is ur best bet, but u can also zip the file in a password archive before uploading it anywhere online/

DramaKing - June 6, 2025, 9:55 am

Oh, Zone Identifier is the name of the ADS. What you can do is set the registry key SaveZoneInformation at HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Policies\Attachments with a DWORD of 1. Alternately, use 'powershell -C Unblock-File' or 'Remove-Item file:Zone.Identifier.'

These, of course, must be done on the machine that the file is downloaded on. Please don't tell me that you thought you could remove the mark from a file and then send it.

(Jun 6, 2025 09:13 AM)Ethan Wong Wrote: [\[CITE\]](#) ZoneID "Trimmer" is ur best bet, but u can also zip the file in a password archive before uploading it anywhere online/

Heck no. The built-in zip extractor for Windows propagates MOTW, because of course.

Vautardjl7 - June 8, 2025, 4:38 am

(Jun 6, 2025 09:51 AM)m0hx Wrote: [\[CITE\]](#) u mean dis?

zoneid meaning:

ZoneID Zone Name Meaning

0 My Computer Local file on your computer

1 Local Intranet Local network, trusted (work/office)

2 Trusted Sites Sites you marked as trusted in IE

3 Internet Internet (default for downloads)

4 Restricted Sites Sites you marked as restricted

u don't need to download anything. just notepad/text editor lol.

Thank you, you helped me a lot. It helped me better understand and do research.

I saw ways to get around it thanks to your idea. Now I'm going to try to learn how to do it with Notepad.

Rick james - June 11, 2025, 11:15 pm

you can refre [deleted] for your problems it will solve it faster than others

patchdev - September 4, 2025, 11:38 am

no idea bro [warn]

??????????? - September 4, 2025, 12:17 pm

(Jun 6, 2025 09:11 AM)Vautardjl7 Wrote: [\[CITE\]](#) Hi, I need to know how to remove the Zone identifier from an exe file so that when I transfer it to another machine the security warning does not appear. AI suggested I use ZoneIDTrimmer but I can't install it on my machine. So please, what is your tip? Thanks.

Remove Zone Identifier (Zoneid) from .exe Files Without Installing Anything

When you see the warning:

"This file came from another computer and might be blocked to help protect this computer"

That means Windows attached a Zone.Identifier Alternate Data Stream (ADS) to your file.

Here's how you can remove it.

1. PowerShell Method (Recommended)

Unblock a single file:

ps

Code Unblock-File -Path "C:\Path\To\YourFile.exe"

Unblock all files in a folder:

ps

Code Get-ChildItem "C:\YourFolder" -Recurse | Unblock-File

2. Command Prompt Method (Manual ADS Removal)

This deletes the Zone.Identifier stream:

cmd

Code cmd /c "echo. > YourFile.exe:Zone.Identifier"

3. Sysinternals streams.exe Tool (No Install Needed)

Download from: <https://learn.microsoft.com/en-us/sysinternals/downloads/streams>

Run:

cmd

Code streams.exe -d YourFile.exe

Why Remove Zoned?

- Prevents Windows SmartScreen or warning popups
- Avoids Mark-of-the-Web issues on transferred `.exe`, `.ps1`, `.bat` files
- Useful in red team ops or automation pipelines

Optional: One-liner to clean all EXEs in folder

ps1

```
Code Get-ChildItem *.exe | ForEach-Object { Unblock-File $_.FullName }
```

PS - PowerShell

CMD - Command Prompt