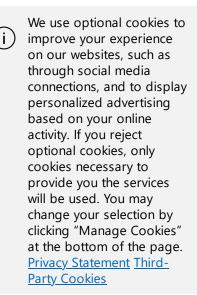
5038(F) Code integrity determined that the image hash of a file is not valid. - Windows 10 | Microsoft Learn -31/10/2024 15:45 https://learn.microsoft.com/en-us/previous-versions/windows/it-pro/windows-10/security/threatprotection/auditing/event-5038



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5038(F): Code integrity determined that the image hash of a file is not valid. The file could be corrupt due to unauthorized modification or the invalid hash could indicate a potential disk device error.

Article • 09/08/2021 • 1 contributor

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 Using advanced security auditing options to The file could be corrupt due to unauthorized modification or the invalid hash could indicate a potential disk device error.

This event generates by Code Integrity feature, if signature of a file isn't valid.

Code Integrity is a feature that improves the security of the operating system by validating the integrity of a driver or system file each time it's loaded into memory. Code Integrity detects whether an unsigned driver or system file is being loaded into the kernel, or whether a system file has been modified by malicious software that is being run by a user account with administrative permissions. On x64-based versions of the operating system, kernel-mode drivers must be digitally signed.

There's no example of this event in this document.

Subcategory: Audit System Integrity

Event Schema:

Code integrity determined that the image hash of a file is not valid. The file could be corrupt due to unauthorized modification or the invalid hash could indicate a potential disk device error.

File Name: %filepath\filename%

Security Monitoring Recommendations

 We recommend monitoring for this event, especially on high value assets or computers, because it can be a sign of a software or configuration issue, or a malicious action. **5038(F) Code integrity determined that the image hash of a file is not valid. - Windows 10 | Microsoft Learn -** 31/10/2024 15:45 https://learn.microsoft.com/en-us/previous-versions/windows/it-pro/windows-10/security/threat-protection/auditing/event-5038

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