



NCSC-2026-0158

Kwetsbaarheid verholpen in AMD processors

NCSC Advisory

Prioriteit: Normaal

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TLP:WHITE

Toegestane verspreiding van TLP:WHITE

(Traffic Light Protocol)

Deze handreiking bevat het label TLP:WHITE en wordt door het NCSC verspreid. Het NCSC gebruikt het Traffic Light Protocol (TLP) om eenduidig te definiëren wat er met de informatie mag gebeuren. Wanneer informatie is voorzien van een TLP-aanduiding weet u met wie u deze informatie mag delen. Dit staat beschreven in de standaard First (www.first.org/tlp).

Ontvangers van TLP:WHITE mogen de informatie publiek verspreiden.

Uw reacties zijn welkom op info@ncsc.nl

Feiten

AMD heeft een kwetsbaarheid verholpen in specifieke processor modellen door middel van een mitigatie die is opgenomen in de Windows update van mei 2026.

Duiding

De kwetsbaarheid betreft bepaalde AMD processors. Een lokale kwaadwillende kan de kwetsbaarheid misbruiken om willekeurige code uit te voeren op het systeem.

Oplossingen

De mitigatie is opgenomen in de Windows update van mei 2026 die beschikbaar is gesteld om de kwetsbaarheid te verhelpen voor windows-gebaseerde systemen. Overige OS-vendors brengen eigen updates uit. Zie bijgevoegde referenties voor meer informatie.

Referenties

- <https://bodhi.fedoraproject.org/updates/FEDORA-2026-7b2b7837b6>
- <https://bodhi.fedoraproject.org/updates/FEDORA-2026-8b2957222f>
- <https://msrc.microsoft.com/update-guide/>
- https://support.lenovo.com/us/en/product_security/LEN-216977
- <https://www.amd.com/en/resources/product-security/bulletin/amd-sb-7052.html>
- <https://xenbits.xen.org/xsa/advisory-490.html>

Kwetsbaarheden

CVE	CVSS Score
➤ CVE-2025-54518	7.3 HIGH

CWE's

CWE	Beschrijving
➤ CWE-1189	Improper Isolation of Shared Resources on System-on-a-Chip (SoC)

Getroffen producten

AMD
Prozessor
Debian
xen
Dell
Dell PowerEdge
Fedora
Fedora Linux
Google
Cloud Platform
Google Cloud Platform
Lenovo
Lenovo Computer
Microsoft
Microsoft Windows Admin Center
Microsoft Windows Server 2012
Microsoft Windows Server 2012 R2

Microsoft Windows Server 2016
Microsoft Windows Server 2019
Microsoft Windows Server 2022
Microsoft Windows Server 2025
Windows 10
Windows 10 Version 1607 for 32-bit Systems
Windows 10 Version 1607 for x64- based Systems
Windows 10 Version 1809 for 32-bit Systems
Windows 10 Version 1809 for x64- based Systems
Windows 10 Version 21H2 for 32-bit Systems
Windows 10 Version 21H2 for ARM64-based Systems
Windows 10 Version 21H2 for x64- based Systems
Windows 10 Version 22H2 for 32-bit Systems
Windows 10 Version 22H2 for ARM64-based Systems
Windows 10 Version 22H2 for x64- based Systems
Windows 11

Windows 11 Version 23H2 for ARM64-based Systems
Windows 11 Version 23H2 for x64-based Systems
Windows 11 Version 24H2 for ARM64-based Systems
Windows 11 Version 24H2 for x64-based Systems
Windows 11 Version 25H2 for ARM64-based Systems
Windows 11 Version 25H2 for x64-based Systems
Windows 11 Version 26H1 for ARM64-based Systems
Windows 11 Version 26H1 for x64-based Systems
Windows Server 2016
Windows Server 2016 (Server Core installation)
Windows Server 2019
Windows Server 2019 (Server Core installation)
Windows Server 2022
Windows Server 2022 (Server Core installation)
Windows Server 2022, 23H2 Edition (Server Core installation)
Windows Server 2025

Windows Server 2025 (Server
Core installation)

Open Source

Xen

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