



CVE-2018-8437

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-8437
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-13 00:29:00 UTC
Updated	2018-11-02 15:36:00 UTC
Description	A denial of service vulnerability exists when Microsoft Hyper-V Network Switch on a host server fails to properly validate incoming traffic.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All

References

Reference

Microsoft Windows Hyper-V CVE-2018-8437 Remote Denial of Service Vulnerability

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8437

Microsoft Hyper-V Multiple Bugs Let Local Guest System Users Deny Service, Obtain Potentially Sensitive Information, and Cause the Host S

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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