CVE-2017-0051

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Summary

CVE	CVE-2017-0051
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-17 00:59:01 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Microsoft Windows 10 1607 and Windows Server 2016 allow remote attackers to cause a denial of service (application han

Risk And Classification

Primary CVSS: v3.0 5.4 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:A/AC:H/PR:H/UI:N/S:C/C:N/I:N/A:H

Problem Types: NVD-CWE-noinfo | Denial of Service

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.0/AV:A/AC:H/PR:H/UI:N/S:C/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	2.9		AV:A/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

High

Privileges Required

High

User Interaction

None

Scope

Changed

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:A/AC:H/PR:H/UI:N/S:C/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:A/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows Server 2016	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft Corporation	Hyper-V Network Switch	affected Windows 10 1607 and Windows Server 2016	Not specified

References

Reference
Microsoft Hyper-V Bugs Let Local Guest System Users Obtain Potentially Sensitive Information, Deny Service, and Gain Privileges on the Hos
Microsoft Windows Hyper-V CVE-2017-0051 Remote Denial of Service Vulnerability
Security Update Guide - Microsoft Security Response Center
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.