



CVE-2020-0909

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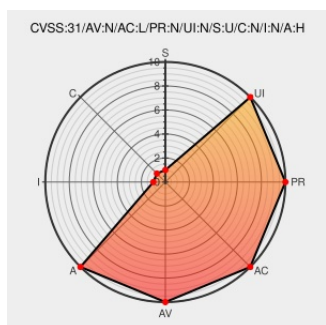
CVE-2020-0909

Source: [Mitre](#)

Source: [NIST](#)

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Certain versions of [Windows 10](#) from [Microsoft](#) contain the following vulnerability:

A denial of service vulnerability exists when Hyper-V on a Windows Server fails to properly handle specially crafted network packets. To exploit the vulnerability, an attacker would send specially crafted network packets to the Hyper-V Server. The security update addresses the vulnerability by resolving the conditions where Hyper-V would fail to properly handle these network packets., aka 'Windows Hyper-V Denial of Service Vulnerability'.

CVE-2020-0909 has been assigned by [secure@microsoft.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	CVE	@MSRC - get the more microsoft.com/en-US/security/advisories/CVE-2020-0909

[No Description Provided](#)[Patch](#)[Vendor Advisory](#)[portal.msrc.microsoft.com](#)[text/html](#)[MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-0909](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All

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No vendor comments have been submitted for this CVE

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