



CVE-2019-1222

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CVE-2019-1222

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

A remote code execution vulnerability exists in Remote Desktop Services “formerly known as Terminal Services” when an unauthenticated attacker connects to the target system using RDP and sends specially crafted requests, aka 'Remote Desktop Services Remote Code Execution Vulnerability'. This CVE ID is unique from CVE-2019-1181, CVE-2019-1182, CVE-2019-1226.

CVE-2019-1222 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
Security Advisory - Four Remote Code Execution Vulnerabilities in Some Microsoft Windows Systems	Third Party Advisory www.huawei.com	CONFIRM www.huawei.com/en/psirt/security-

[text/html](#)[advisories/huawei-sa-20190819-01-windows-en](#)[cert-portal.siemens.com](#)[application/pdf](#) **CONFIRM** [cert-portal.siemens.com/productcert/pdf/ssa-187667.pdf](#)**No Description Provided**[Patch](#)[Vendor Advisory](#)[portal.msrc.microsoft.com](#)[text/html](#) **MISC** [portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1222](#)

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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	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	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 Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All

cpe:2.3:o:microsoft:windows_10:1803:*****:

cpe:2.3:o:microsoft:windows_10:1809:*****:

cpe:2.3:o:microsoft:windows_10:1903:*****:

cpe:2.3:o:microsoft:windows_10:1803:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_10:1809:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_10:1903:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2016:1803:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2016:1903:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2016:1803:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2016:1903:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2019:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_server_2019:-:~::~~::~~::~~::~~::~~::

No vendor comments have been submitted for this CVE

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