CVE-2020-16863

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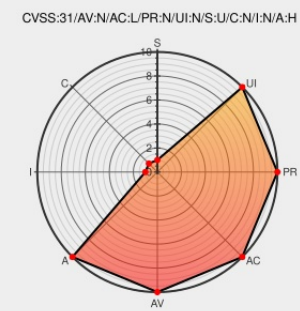

Certain versions of Windows 7 from Microsoft contain the following vulnerability:

A denial of service vulnerability exists in Windows Remote Desktop Service when an attacker connects to the target system using RDP and sends specially crafted requests, aka 'Windows Remote Desktop Service Denial of Service Vulnerability'.

CVE-2020-16863 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Microsoft** - **Windows 7 for 32-bit Systems Service Pack 1** version

Affected Vendor/Software: **Microsoft** - **Windows 7 for x64-based Systems Service Pack 1** version

Affected Vendor/Software: **Microsoft** - **Windows Server 2008 R2 for x64-based Systems Service Pack 1** version

Affected Vendor/Software: **Microsoft** - **Windows Server 2008 R2 for x64-based Systems Service Pack 1 (Server Core installation)** version

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: 7.8 - HIGH

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

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-16863

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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 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All

cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:*:

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cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*:

No vendor comments have been submitted for this CVE

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