



CVE-2020-0733

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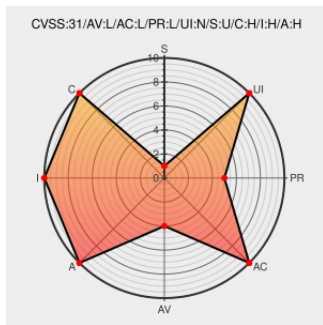
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CVE-2020-0733

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Certain versions of [Windows Malicious Software Removal Tool](#) from [Microsoft](#) contain the following vulnerability:

An elevation of privilege vulnerability exists when the Windows Malicious Software Removal Tool (MSRT) improperly handles junctions. To exploit this vulnerability, an attacker would first have to gain execution on the victim system, aka 'Windows Malicious Software Removal Tool Elevation of Privilege Vulnerability'.

CVE-2020-0733 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Microsoft - Windows Malicious Software Removal Tool 32-bit** version

Affected Vendor/Software: **Microsoft - Windows Malicious Software Removal Tool 64-bit** version

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

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

CVE References

Description	Taas	Link
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No Description Provided

Patch

Vendor Advisory

portal.msrc.microsoft.com

text/html

MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-0733

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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
Application	Microsoft	Windows Malicious Software Removal Tool	All	All	All	All
Application	Microsoft	Windows Malicious Software Removal Tool	All	All	All	All

cpe:2.3:a:microsoft:windows_malicious_software_removal_tool:*:*:*:*:*:

cpe:2.3:a:microsoft:windows_malicious_software_removal_tool:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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