



CVE-2019-18853

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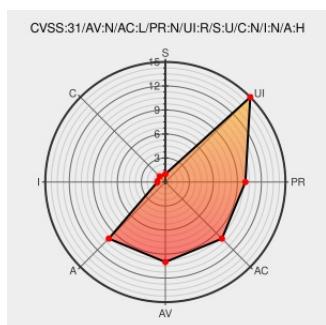
CVE-2019-18853

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Imagemagick](#) from [Imagemagick](#) contain the following vulnerability:

ImageMagick before 7.0.9-0 allows remote attackers to cause a denial of service because XML_PARSE_HUGE is not properly restricted in coders/svg.c, related to SVG and libxml2.

CVE-2019-18853 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
[FG-VD-19-136] ImageMagick Convert SVG MacOS Denial Of Service · ImageMagick/ImageMagick@ec9c894 · GitHub	Patch Tool Signature github.com text/html	MISC github.com/ImageMagick/ImageMagick/commit/ec9c8944af2bfc65c697ca44f93a727

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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	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
cpe:2.3:a:imagemagick:imagemagick:*:*:*:*:*:						
cpe:2.3:a:imagemagick:imagemagick:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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