



CVE-2018-5759

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-5759
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-24 21:29:00 UTC
Updated	2023-11-07 02:58:00 UTC
Description	jsparse.c in Artifex MuJS through 1.0.2 does not properly maintain the AST depth for binary expressions, which allows remote attackers to execute arbitrary code via crafted JavaScript code.

Risk And Classification

Problem Types: CWE-674

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Mujs	All	All	All	All

References

Reference	Source	Link	Tags
Artifex MuJS 1.0.2 - Integer Overflow	EXPLOIT-DB	www.exploit-db.com	Exploit, Patch, Third Party Advisory
698868 – DoS caused by the interactive call between two functions	MISC	bugs.ghostscript.com	Permissions Required
git.ghostscript.com Git - mujs.git/commit		git.ghostscript.com	
Artifex MuJS CVE-2018-5759 Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
git.ghostscript.com Git - mujs.git/commit	MISC	git.ghostscript.com	Patch, Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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