



CVE-2017-12781

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Summary

CVE	CVE-2017-12781
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-11-10 02:29:00 UTC
Updated	2017-11-22 20:16:00 UTC
Description	The EBML_BufferToID function in ebmlelement.c in libebml2 through 2012-08-26 allows remote attackers to cause a denial of service (CPU consumption) via crafted input.

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Matroska	Libebml2	All	All	All	All
Application	Matroska	Mkclean	0.8.9	All	All	All
Application	Matroska	Mkclean	0.8.9	All	All	All
Application	Matroska	Mkvalidator	0.5.1	All	All	All
Application	Matroska	Mkvalidator	0.5.1	All	All	All

References

Reference	Source	Link	Tags
Multiple bugs · Issue #24 · Matroska-Org/foundation-source · GitHub	CONFIRM	github.com	Exploit, Third Party Advisory
mkvalidator 0.5.1 Denial Of Service ≈ Packet Storm	MISC	packetstormsecurity.com	Third Party Advisory, VDB Entry
Full Disclosure: mkvalidator libebml2 mkclean multiple vulnerabilities	FULLDISC	seclists.org	Exploit, Mailing List, 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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