



CVE-2016-7164

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Summary

CVE	CVE-2016-7164
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-07 15:59:00 UTC
Updated	2017-02-13 21:55:00 UTC
Description	The construct function in puff.cpp in Libtorrent 1.1.0 allows remote torrent trackers to cause a denial of service (segmentation fault) by sending a large number of small files.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtorrent	Libtorrent	1.1	All	All	All
Application	Libtorrent	Libtorrent	1.1	All	All	All

References

Reference	Source
update puff.c for gzip inflation by arvidn · Pull Request #1022 · arvidn/libtorrent · GitHub	CO
Libtorrent CVE-2016-7164 Denial of Service Vulnerability	BID
"Segmentation fault" (possible DoS) when parsing compressed data with function "inflate_gzip" · Issue #1021 · arvidn/libtorrent · GitHub	CO
oss-security - CVE Request : Libtorrent 1.1.0 inflate_gzip denial of service	ML
oss-security - Re: CVE Request : Libtorrent 1.1.0 inflate_gzip denial of service	ML
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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

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