



# CVE-2018-12641

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## Summary

<b>CVE</b>	CVE-2018-12641
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-22 12:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An issue was discovered in arm_pt in cplus-dem.c in GNU libiberty, as distributed in GNU Binutils 2.30. Stack Exhaustion o

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.30	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.30	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
23058 – Stack-Overflow in nm-new (binutils-2.30-15ubuntu1)	MISC	<a href="https://sourceware.org">sourceware.org</a>
USN-4326-1: libiberty vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
Binutils: Multiple vulnerabilities (GLSA 201908-01) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
USN-4336-1: GNU binutils vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
Bug #1763099 "Stack-Overflow in nm-new (binutils-2.30-15ubuntu1...": Bugs : binutils package : Ubuntu	MISC	<a href="https://bugs.launchpad.net">bugs.launchpad.net</a>
85452 – Stack-Overflow in nm-new / C++ name demangler (binutils-2.30-15ubuntu1)	MISC	<a href="https://gcc.gnu.org">gcc.gnu.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

377466 Alibaba Cloud Linux Security Update for binutils (ALINUX2-SA-2019:0055)

710158 Gentoo Linux Binutils Multiple vulnerabilities (GLSA 201908-01)

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