



# CVE-2018-1000876

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2018-1000876
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-20 17:29:00 UTC
<b>Updated</b>	2023-11-07 02:51:00 UTC
<b>Description</b>	binutils version 2.32 and earlier contains a Integer Overflow vulnerability in objdump, bfd_get_dynamic_reloc_upper_bound

## Risk And Classification

**Problem Types:** CWE-787 | CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	All	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	<a href="#">access.redhat.com</a>	
GNU Binutils 'libbfd' Multiple Heap Buffer Overflow Vulnerabilities	BID	<a href="#">www.securityfocus.com</a>	Third Party Advisory,
23994 – Heap overflow in libbfd caused by integer overflow	MISC	<a href="#">sourceware.org</a>	Exploit, Issue Trackin
USN-4336-1: GNU binutils vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	
[security-announce] openSUSE-SU-2019:2415-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
sourceware.org Git - binutils-gdb.git/commit	MISC	<a href="#">sourceware.org</a>	Patch, Third Party Ad
sourceware.org Git - binutils-gdb.git/commit		<a href="#">sourceware.org</a>	
[security-announce] openSUSE-SU-2019:2432-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

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No vendor comments have been submitted for this CVE.

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### Legacy QID Mappings

<a href="#">296088</a> Oracle Solaris 11.4 Support Repository Update (SRU) 9.1.5 Missing (CPUAPR2019)
<a href="#">377466</a> Alibaba Cloud Linux Security Update for binutils (ALINUX2-SA-2019:0055)
<a href="#">671091</a> EulerOS Security Update for binutils (EulerOS-SA-2019-2099)

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