



# CVE-2018-18607

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

## Summary

<b>CVE</b>	CVE-2018-18607
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-23 17:29:00 UTC
<b>Updated</b>	2023-11-07 02:55:00 UTC
<b>Description</b>	An issue was discovered in elf_link_input_bfd in elflink.c in the Binary File Descriptor (BFD) library (aka libbfd), as distribute

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.31	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.31	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Data Ontap</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Data Ontap</a>	-	All	All	All

## References

Reference	Source	Link	Tags
November 2018 GNU Binutils Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	Third Pa
USN-4336-1: GNU binutils vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
[security-announce] openSUSE-SU-2019:2415-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
23805 – NULL Pointer Dereference exists in the function elf_link_input_bfd	MISC	<a href="https://sourceware.org">sourceware.org</a>	Exploit,

Malformed Request	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Pa
[security-announce] openSUSE-SU-2019:2432-1: moderate: Security update f	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	
sourceware.org Git - binutils-gdb.git/commit		<a href="http://sourceware.org">sourceware.org</a>	
sourceware.org Git - binutils-gdb.git/commit	MISC	<a href="http://sourceware.org">sourceware.org</a>	Mailing l
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonica
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonica

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[671091](#) EulerOS Security Update for binutils (EulerOS-SA-2019-2099)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)