



# CVE-2016-2090

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

## Summary

<b>CVE</b>	CVE-2016-2090
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-13 16:59:00 UTC
<b>Updated</b>	2023-11-07 02:30:00 UTC
<b>Description</b>	Off-by-one vulnerability in the fgetwln function in libbsd before 0.8.2 allows attackers to have unspecified impact via unknow

## Risk And Classification

### Problem Types: CWE-119

## 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>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	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>	8.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	24	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	25	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	24	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	25	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Libbsd</a>	All	All	All	All

Application	<a href="#">Freedesktop</a>	<a href="#">Libbsd</a>	All	All	All	All
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## References

Reference	Source	Link	Tags
[SECURITY] Fedora 25 Update: libbsd-0.8.3-1.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Third
Heap buffer overflow in fgetwln function of libbsd   The Fuzzing Project	MISC	<a href="https://blog.fuzzing-project.org">blog.fuzzing-project.org</a>	Third
[SECURITY] Fedora 24 Update: libbsd-0.8.3-1.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Third
Bug 93881 – libbsd: heap buffer overflow in fgetwln()	CONFIRM	<a href="https://bugs.freedesktop.org">bugs.freedesktop.org</a>	Issue
[SECURITY] [DLA 2052-1] libbsd security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Third
[SECURITY] Fedora 24 Update: libbsd-0.8.3-1.fc24 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
libbsd: Arbitrary code execution (GLSA 201607-13) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	Third
USN-4243-1: libbsd vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third
oss-security - Re: Heap buffer overflow in fgetwln function of libbsd	MLIST	<a href="https://www.openwall.com">www.openwall.com</a>	Mailing
libbsd - Utility functions from BSD systems	CONFIRM	<a href="https://cgit.freedesktop.org">cgit.freedesktop.org</a>	Issue
[SECURITY] Fedora 25 Update: libbsd-0.8.3-1.fc25 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	cano

No vendor comments have been submitted for this CVE.

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

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