



# CVE-2014-9620

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

## Summary

<b>CVE</b>	CVE-2014-9620
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-01-21 18:59:00 UTC
<b>Updated</b>	2018-06-16 01:29:00 UTC
<b>Description</b>	The ELF parser in file 5.08 through 5.21 allows remote attackers to cause a denial of service via a large number of notes.

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.08	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.09	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.10	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.11	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.12	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.13	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.14	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.15	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.16	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.17	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.18	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.19	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.20	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.21	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.08	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.09	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.10	All	All	All

Application	<a href="#">File Project</a>	<a href="#">File</a>	5.11	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.12	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.13	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.14	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.15	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.16	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.17	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.18	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.19	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.20	All	All	All
Application	<a href="#">File Project</a>	<a href="#">File</a>	5.21	All	All	All

## References

Reference	Source	Link
file: Denial of Service (GLSA 201503-08) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
Mageia Advisory: MGASA-2015-0040 - Updated php packages fix security vulnerabilities	CONFIRM	<a href="https://advisories.mageia.org">advisories.mageia.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://rhn.redhat.com">rhn.redhat.com</a>
Debian -- Security Information -- DSA-3121-1 file	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
oss-security - Re: CVE request: file(1) DoS	MLIST	<a href="https://www.openwall.com">www.openwall.com</a>
USN-3686-1: file vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
Oracle Linux Bulletin - April 2016	CONFIRM	<a href="https://www.oracle.com">www.oracle.com</a>
file 5.21 is now available	MLIST	<a href="https://mx.gw.com">mx.gw.com</a>
[File] 20150102 file 5.22 is now available	MLIST	<a href="https://mx.gw.com">mx.gw.com</a>
- Add a limit to the number of ELF notes processed (Suggested by Alexand... · ce90e05 · file/file · GitHub)	CONFIRM	<a href="https://github.com">github.com</a>
file 'src/readelf.c' Denial of Service Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</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

[671084](#) EulerOS Security Update for file (EulerOS-SA-2019-2449)

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