



# CVE-2016-4353

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

## Summary

<b>CVE</b>	CVE-2016-4353
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-06-13 19:59:00 UTC
<b>Updated</b>	2023-11-07 02:32:00 UTC
<b>Description</b>	ber-decoder.c in Libksba before 1.3.3 does not properly handle decoder stack overflows, which allows remote attackers to c

## Risk And Classification

### Problem Types: CWE-20

## 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>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Application	<a href="#">Gnupg</a>	<a href="#">Libksba</a>	All	All	All	All
Application	<a href="#">Libksba Project</a>	<a href="#">Libksba</a>	All	All	All	All

## References

Reference	Source	Link	Tags
USN-2982-1: Libksba vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com">www.ubuntu.com</a>	
oss-security - CVE request: three issues in libksba	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
libksba: Multiple vulnerabilities (GLSA 201604-04) — Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
git.gnupg.org Git - libksba.git/commit	CONFIRM	<a href="http://git.gnupg.org">git.gnupg.org</a>	
oss-security - Re: CVE request: three issues in libksba	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
git.gnupg.org Git - libksba.git/commit		<a href="http://git.gnupg.org">git.gnupg.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

No vendor comments have been submitted for this CVE.

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

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