



CVE-2016-2053

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

Summary

CVE	CVE-2016-2053
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-02 10:59:00 UTC
Updated	2018-08-30 16:52:00 UTC
Description	The asn1_ber_decoder function in lib/asn1_decoder.c in the Linux kernel before 4.3 allows attackers to cause a denial of service

Risk And Classification

Problem Types: CWE-310

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
[security-announce] SUSE-SU-2016:2001-1: important: Security update for
[security-announce] SUSE-SU-2016:2009-1: important: Security update for
[security-announce] SUSE-SU-2016:1961-1: important: Security update for
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[security-announce] SUSE-SU-2016:2005-1: important: Security update for
[security-announce] SUSE-SU-2016:2002-1: important: Security update for
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[security-announce] openSUSE-SU-2016:1641-1: important: Security update
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Google Android Multiple Flaws Let Remote Users Deny Service and Execute Arbitrary Code and Let Applications Obtain Potentially Sensitive

[security-announce] SUSE-SU-2016:1994-1: important: Security update for
oss-security - Re: Linux kernel : Denial of service with specially crafted key file.
[security-announce] SUSE-SU-2016:1995-1: important: Security update for
Red Hat Customer Portal
[security-announce] SUSE-SU-2016:2014-1: important: Security update for
[security-announce] SUSE-SU-2016:1672-1: important: Security update for
[security-announce] SUSE-SU-2016:2006-1: important: Security update for
kernel/git/torvalds/linux.git - Linux kernel source tree
Bug 1300237 – CVE-2016-2053 kernel: Kernel panic and system lockup by triggering BUG_ON() in public_key_verify_signature()
[security-announce] SUSE-SU-2016:2003-1: important: Security update for
[security-announce] SUSE-SU-2016:1690-1: important: Security update for
[security-announce] SUSE-SU-2016:2105-1: important: Security update for
[security-announce] SUSE-SU-2016:2011-1: important: Security update for
[security-announce] openSUSE-SU-2016:2184-1: important: Security update
[security-announce] SUSE-SU-2016:2000-1: important: Security update for
Red Hat Customer Portal
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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