



CVE-2014-7841

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2014-7841
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-30 01:59:00 UTC
Updated	2023-02-13 00:42:00 UTC
Description	The sctp_process_param function in net/sctp/sm_make_chunk.c in the SCTP implementation in the Linux kernel before 3.1

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.0	rc1	All	All
Operating System	Linux	Linux Kernel	3.0	rc2	All	All
Operating System	Linux	Linux Kernel	3.0	rc3	All	All
Operating System	Linux	Linux Kernel	3.0	rc4	All	All
Operating System	Linux	Linux Kernel	3.0	rc5	All	All
Operating System	Linux	Linux Kernel	3.0	rc6	All	All
Operating System	Linux	Linux Kernel	3.0	rc7	All	All
Operating System	Linux	Linux Kernel	3.0.1	All	All	All
Operating System	Linux	Linux Kernel	3.0.10	All	All	All
Operating System	Linux	Linux Kernel	3.0.11	All	All	All
Operating System	Linux	Linux Kernel	3.0.12	All	All	All
Operating System	Linux	Linux Kernel	3.0.13	All	All	All
Operating System	Linux	Linux Kernel	3.0.14	All	All	All
Operating System	Linux	Linux Kernel	3.0.15	All	All	All
Operating System	Linux	Linux Kernel	3.0.16	All	All	All
Operating System	Linux	Linux Kernel	3.0.17	All	All	All
Operating System	Linux	Linux Kernel	3.0.18	All	All	All

Operating System	Linux	Linux Kernel	3.12.9	All	All	All
Operating System	Linux	Linux Kernel	3.13	All	All	All
Operating System	Linux	Linux Kernel	3.13.1	All	All	All
Operating System	Linux	Linux Kernel	3.13.10	All	All	All
Operating System	Linux	Linux Kernel	3.13.11	All	All	All
Operating System	Linux	Linux Kernel	3.13.2	All	All	All
Operating System	Linux	Linux Kernel	3.13.3	All	All	All
Operating System	Linux	Linux Kernel	3.13.4	All	All	All
Operating System	Linux	Linux Kernel	3.13.5	All	All	All
Operating System	Linux	Linux Kernel	3.13.6	All	All	All
Operating System	Linux	Linux Kernel	3.13.7	All	All	All
Operating System	Linux	Linux Kernel	3.13.8	All	All	All
Operating System	Linux	Linux Kernel	3.13.9	All	All	All
Operating System	Linux	Linux Kernel	3.14	-	All	All
Operating System	Linux	Linux Kernel	3.14	rc1	All	All
Operating System	Linux	Linux Kernel	3.14	rc2	All	All
Operating System	Linux	Linux Kernel	3.14	rc3	All	All
Operating System	Linux	Linux Kernel	3.14	rc4	All	All
Operating System	Linux	Linux Kernel	3.14	rc5	All	All
Operating System	Linux	Linux Kernel	3.14	rc6	All	All
Operating System	Linux	Linux Kernel	3.14	rc7	All	All
Operating System	Linux	Linux Kernel	3.14	rc8	All	All
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Operating System	Linux	Linux Kernel	3.14.2	All	All	All
Operating System	Linux	Linux Kernel	3.14.3	All	All	All
Operating System	Linux	Linux Kernel	3.14.4	All	All	All
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Operating System	Linux	Linux Kernel	3.15.8	All	All	All

Operating System	Linux	Linux Kernel	3.15.8	All	All	All
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Operating System	Linux	Linux Kernel	3.2	rc3	All	All
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Operating System	Linux	Linux Kernel	3.14	rc5	All	All
Operating System	Linux	Linux Kernel	3.14	rc6	All	All
Operating System	Linux	Linux Kernel	3.14	rc7	All	All
Operating System	Linux	Linux Kernel	3.14	rc8	All	All
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Operating System	Linux	Linux Kernel	3.15.5	All	All	All
Operating System	Linux	Linux Kernel	3.15.6	All	All	All
Operating System	Linux	Linux Kernel	3.15.7	All	All	All
Operating System	Linux	Linux Kernel	3.15.8	All	All	All
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Operating System	Linux	Linux Kernel	3.2	All	All	All
Operating System	Linux	Linux Kernel	3.2	All	All	All
Operating System	Linux	Linux Kernel	3.2	rc2	All	All
Operating System	Linux	Linux Kernel	3.2	rc3	All	All

Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

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oss-security - CVE-2014-7841 Linux kernel: net: sctp: NULL pointer dereference in af->from_addr_param on malformed packet

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Linux Kernel CVE-2014-7841 SCTP NULL Pointer Dereference Denial of Service Vulnerability

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Security Advisory SA62305 - Ubuntu update for kernel - Secunia

[security-announce] SUSE-SU-2015:0481-1: important: Security update for

About Secunia Research | Flexera

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kernel/git/torvalds/linux.git - Linux kernel source tree

kernel/git/torvalds/linux.git - Linux kernel source tree

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[security-announce] SUSE-SU-2015:0652-1: important: Security update for

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[670269](#) EulerOS Security Update for kernel (EulerOS-SA-2021-1808)

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