



CVE-2017-2885

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

Summary

CVE	CVE-2017-2885
State	PUBLIC
Assigner	talos-cna@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-24 19:29:00 UTC
Updated	2022-06-07 17:25:00 UTC
Description	An exploitable stack based buffer overflow vulnerability exists in the GNOME libsoup 2.58. A specially crafted HTTP request

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Gnome	Libsoup	2.58	All	All	All
Application	Gnome	Libsoup	2.58	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All

Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
Malformed Request	BID	www.securityfocus.c
Debian -- Security Information -- DSA-3929-1 libsoup2.4	DEBIAN	www.debian.org
ProCaster LE-32F430 GStreamer souphttpsrc libsoup/2.51.3 Stack Overflow ≈ Packet Storm	MISC	packetstormsecurity.
Full Disclosure: ProCaster LE-32F430 SmartTV RCE via libsoup/2.51.3 stack overflow (CVE-2017-2885)	FULLDISC	seclists.org
TALOS-2017-0392 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	www.talosintelligence
Red Hat Customer Portal	REDHAT	access.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501059](#) Alpine Linux Security Update for libsoup

[505036](#) Alpine Linux Security Update for libsoup

[710556](#) Gentoo Linux libsoup Arbitrary remote code execution Vulnerability (GLSA 201709-26)

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