



CVE-2019-5052

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

Summary

CVE	CVE-2019-5052
State	PUBLIC
Assigner	talos-cna@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-03 19:15:00 UTC
Updated	2022-06-27 17:29:00 UTC
Description	An exploitable integer overflow vulnerability exists when loading a PCX file in SDL2_image 2.0.4. A specially crafted file can

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libsdl	Sdl2 Image	2.0.4	All	All	All
Application	Libsdl	Sdl2 Image	2.0.4	All	All	All
Application	Opensuse	Backports Sle	15.0	-	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
USN-4238-1: SDL_image vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:2108-1: moderate: Security update f	SUSE	lists.opensuse.org	
TALOS-2019-0821 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	talosintelligence.com	Exploit, Third
[security-announce] openSUSE-SU-2019:2109-1: moderate: Security update f	SUSE	lists.opensuse.org	
[SECURITY] [DLA 1861-1] libsdl2-image security update	MLIST	lists.debian.org	

[security-announce] openSUSE-SU-2019:2070-1: moderate: Security update f	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2019:2071-1: moderate: Security update f	SUSE	lists.opensuse.org	
[SECURITY] [DLA 1865-1] sdl-image1.2 security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

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

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