



# CVE-2019-12219

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

## Summary

<b>CVE</b>	CVE-2019-12219
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-05-20 17:29:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	An issue was discovered in libSDL2.a in Simple DirectMedia Layer (SDL) 2.0.9 when used in conjunction with libSDL2_ima

## Risk And Classification

**Problem Types:** CWE-415

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libsdl</a>	<a href="#">Sdl2 Image</a>	2.0.4	All	All	All
Application	<a href="#">Libsdl</a>	<a href="#">Sdl2 Image</a>	2.0.4	All	All	All
Application	<a href="#">Libsdl</a>	<a href="#">Simple Directmedia Layer</a>	2.0.9	All	All	All
Application	<a href="#">Libsdl</a>	<a href="#">Simple Directmedia Layer</a>	2.0.9	All	All	All

## References

Reference	Source	Link
USN-4238-1: SDL_image vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
[SECURITY] Fedora 29 Update: SDL2_image-2.0.5-2.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] [DLA 1861-1] libsdl2-image security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
4625 – invalid free error in function SDL_SetError_REAL	MISC	<a href="https://bugzilla.libsdl.org">bugzilla.libsdl.org</a>
[SECURITY] Fedora 31 Update: mingw-SDL2-2.0.10-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 29 Update: SDL2_image-2.0.5-2.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 31 Update: mingw-SDL2-2.0.10-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] [DLA 1865-1] sdl-image1.2 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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