



ALSA: ctxfi: Fix missing SPDIF1 index handling

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

Summary

CVE	CVE-2026-31776
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:40 UTC
Updated	2026-05-02 07:16:19 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: ALSA: ctxfi: Fix missing SPDIF1 index handling SPDIF1 I

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected a2dbaeb5c61ef110ceefe0d48fe94d428d3bcf16 950decf59d4e978b60a792ce0b3e1555a608f489 git
CNA	Linux	Linux	affected a2dbaeb5c61ef110ceefe0d48fe94d428d3bcf16 b045ab3dff97edae6d538eeff900a34c098761f8 git
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/b045ab3dff97edae6d538eeff900a34c098761f8	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/950decf59d4e978b60a792ce0b3e1555a608f489	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/28222e13666b5d26bf66563c056069ed32f87b33	MITRE	git.kernel.org	
git.kernel.org/stable/c/57698f184e1afbe054b3cd30e2c43a67c11d7f5e	MITRE	git.kernel.org	
git.kernel.org/stable/c/5b39985303a639b159dea306a032c08ef22f029d	MITRE	git.kernel.org	
git.kernel.org/stable/c/a0b45bdfce9894b39392d061c14fda24de8b67	MITRE	git.kernel.org	
git.kernel.org/stable/c/a3b0e5f84058a9c3d0542a71c2b3a7801e4ee26a	MITRE	git.kernel.org	
git.kernel.org/stable/c/c8859675f1cf92fe2eb25ef525440702140a0b55	MITRE	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)