



CVE-2021-43612

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

Summary

CVE	CVE-2021-43612
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-15 22:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	In lldpd before 1.0.13, when decoding SONMP packets in the sonmp_decode function, it's possible to trigger an out-of-bour

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Application	Lldpd Project	Lldpd	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 38 Update: lldpd-1.0.16-1.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
lldpd » implementation of IEEE 802.1AB Security	MISC	lldpd.github.io	
Comparing 1.0.12...1.0.13 · lldpd/lldpd · GitHub	CONFIRM	github.com	
[SECURITY] Fedora 37 Update: lldpd-1.0.16-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: lldpd-1.0.16-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
sonmp: fix heap overflow when reading SONMP packets · lldpd/lldpd@73d4268 · GitHub	CONFIRM	github.com	
[SECURITY] Fedora 37 Update: lldpd-1.0.16-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: lldpd-1.0.16-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 38 Update: lldpd-1.0.16-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179404 Debian Security Update for Ildpd (CVE-2021-43612)
181728 Debian Security Update for Ildpd (DLA 3388-1)
181730 Debian Security Update for Ildpd (DLA 3389-1)
283901 Fedora Security Update for Ildpd (FEDORA-2023-c0c184a019)
283902 Fedora Security Update for Ildpd (FEDORA-2023-3e4feeadee)
284191 Fedora Security Update for Ildpd (FEDORA-2023-88991d2713)
501879 Alpine Linux Security Update for Ildpd

© [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](#).

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