



# CVE-2022-31031

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

## Summary

<b>CVE</b>	CVE-2022-31031
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-06-09 16:15:00 UTC
<b>Updated</b>	2023-08-30 01:15:00 UTC
<b>Description</b>	PJSIP is a free and open source multimedia communication library written in C language implementing standard based pro

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Teluu</a>	<a href="#">Pjsip</a>	All	All	All	All

## References

Reference	Source	Link
Debian -- Security Information -- DSA-5358-1 asterisk	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
PJSIP: Multiple Vulnerabilities (GLSA 202210-37) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>
[SECURITY] [DLA 3549-1] ring security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>
[SECURITY] [DLA 3335-1] asterisk security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>
Potential stack buffer overflow when parsing message as a STUN client · Advisory · pjsip/pjproject · GitHub	CONFIRM	<a href="https://github.com">github.com</a>
Merge pull request from GHSA-26j7-ww69-c4qj · pjsip/pjproject@450baca · GitHub	MISC	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

181602 Debian Security Update for asterisk (DLA 3335-1)

181679 Debian Security Update for asterisk (DSA 5358-1)

184224 Debian Security Update for ring (CVE-2022-31031)

199817 Ubuntu Security Notification for Ring Vulnerabilities (USN-6422-1)

503125 Alpine Linux Security Update for pjproject

505917 Alpine Linux Security Update for pjproject

6000045 Debian Security Update for ring (DLA 3549-1)

710674 Gentoo Linux PJSIP Multiple Vulnerabilities (GLSA 202210-37)

© [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](#)**