



# CVE-2022-31003

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

## Summary

<b>CVE</b>	CVE-2022-31003
<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>	2022-05-31 20:15:00 UTC
<b>Updated</b>	2023-05-24 21:15:00 UTC
<b>Description</b>	Sofia-SIP is an open-source Session Initiation Protocol (SIP) User-Agent library. Prior to version 1.13.8, when parsing each

## Risk And Classification

**Problem Types:** CWE-787 | CWE-122

## 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
Application	<a href="#">Signalwire</a>	<a href="#">Sofia-sip</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-5410-1 sofia-sip	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
Sofia-SIP: Multiple Vulnerabilities (GLSA 202210-18) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
Merge pull request from GHSA-8w5j-6g2j-pxcp · freeswitch/sofia-sip@907f2ac · GitHub	MISC	<a href="https://github.com">github.com</a>	
sdp_parse Heap-buffer-overflow · Advisory · freeswitch/sofia-sip · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	
[SECURITY] [DLA 3091-1] sofia-sip security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[180986](#) Debian Security Update for sofia-sip (DLA 3091-1)

[181801](#) Debian Security Update for sofia-sip (DSA 5410-1)

[199225](#) Ubuntu Security Notification for Sofia-SIP Vulnerabilities (USN-5932-1)

[502678](#) Alpine Linux Security Update for sofia-sip

[504408](#) Alpine Linux Security Update for sofia-sip

[710654](#) Gentoo Linux Sofia-SIP Multiple Vulnerabilities (GLSA 202210-18)

© [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](#)