



# CVE-2021-43303

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2021-43303   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | security@jfrog.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2022-02-16 21:15:00 UTC  |
| <b>Updated</b>         | 2023-08-30 01:15:00 UTC  |
| <b>Description</b>     | Buffer overflow in PJSUA API when calling pjsua_call_dump. An attacker-controlled 'buffer' argument may cause a buffer o |

## 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      |
| Operating System | <a href="#">Debian</a> | <a href="#">Debian Linux</a> | 9.0     | All    | All     | All      |
| Application      | <a href="#">Teluu</a>  | <a href="#">Pjsip</a>        | All     | All    | All     | All      |

## References

### Reference

|  |
|--|
| [SECURITY] [DLA 2962-1] pjproject security update  |
| Potential buffer overflow in pjsua_player_create(), pjsua_recorder_create(), pjmedia_wav_player_create(), and pjsua_call_dump() · Advisory · |
| [SECURITY] [DLA 3549-1] ring security update   |
| Debian -- Security Information -- DSA-5285-1 asterisk  |
| [SECURITY] [DLA 3194-1] asterisk security update   |
| CVE Program record   |
| NVD vulnerability detail   |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

|         |  |
|---------|--|
| 179161  | Debian Security Update for pjproject (DLA 2962-1)                  |
| 181225  | Debian Security Update for asterisk (DLA 3194-1)                   |
| 181237  | Debian Security Update for asterisk (DSA 5285-1)                   |
| 184997  | Debian Security Update for ring (CVE-2021-43303)                   |
| 199817  | Ubuntu Security Notification for Ring Vulnerabilities (USN-6422-1) |
| 502231  | Alpine Linux Security Update for pjproject                         |
| 504292  | Alpine Linux Security Update for pjproject                         |
| 6000045 | Debian Security Update for ring (DLA 3549-1)                       |

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