# CVE-2018-18820

MITRE | NVD | CVE.ORG | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2018-18820 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2018-11-05 19:29:00 UTC |
| **Updated** | 2019-01-23 18:28:00 UTC |
| **Description** | A buffer overflow was discovered in the URL-authentication backend of the Icecast before 2.4.4. If the backend is enabled, |

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Application | Xiph | Icecast | All | All | All | All |
| Application | Xiph | Icecast | All | All | All | All |

## References

| Reference | Source | Link | Ta |
|---|---|---|---|
| [SECURITY] [DLA-1588-1] icecast2 security update | MLIST | lists.debian.org | Thi |
| oss-security - Icecast 2.4.4 - CVE-2018-18820 - buffer overflow in url-auth | MLIST | www.openwall.com | Ma |
| Debian -- Security Information -- DSA-4333-1 icecast2 | DEBIAN | www.debian.org | Thi |
| Icecast: Arbitrary code execution (GLSA 201811-09) — Gentoo security | GENTOO | security.gentoo.org | Mit |
| Icecast url-auth Buffer Overflow Lets Remote Users Execute Arbitrary Code - SecurityTracker | SECTRACK | www.securitytracker.com | Thi |
| CVE Program record | CVE.ORG | www.cve.org | car |
| NVD vulnerability detail | NVD | nvd.nist.gov | car |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

500254 Alpine Linux Security Update for icecast

504004 Alpine Linux Security Update for icecast

710272 Gentoo Linux Icecast Arbitrary code execution Vulnerability (GLSA 201811-09)