# CVE-2018-20005

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2018-20005 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2018-12-10 06:29:00 UTC |
| **Updated** | 2023-11-07 02:56:00 UTC |
| **Description** | An issue has been found in Mini-XML (aka mxml) 2.12. It is a use-after-free in mxmlWalkNext in mxml-search.c, as demons |

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Fedoraproject | Fedora | 28 | All | All | All |
| Operating System | Fedoraproject | Fedora | 29 | All | All | All |
| Operating System | Fedoraproject | Fedora | 28 | All | All | All |
| Operating System | Fedoraproject | Fedora | 29 | All | All | All |
| Application | Msweet | Mini-xml | 2.12 | All | All | All |
| Application | Msweet | Mini-xml | 2.12 | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| [SECURITY] Fedora 28 Update: mxml-3.0-1.fc28 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org | Mailing L |
| security/mxml at master · fouzhe/security · GitHub | MISC | github.com | Exploit, T |
| [SECURITY] Fedora 29 Update: mxml-3.0-1.fc29 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org | |
| [SECURITY] Fedora 29 Update: mxml-3.0-1.fc29 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org | Mailing L |
| [SECURITY] Fedora 28 Update: mxml-3.0-1.fc28 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org | |
| heap-use-after-free in Function mxmlWalkNext · Issue #234 · michaelrsweet/mxml · GitHub | MISC | github.com | Issue Tra |
| CVE Program record | CVE.ORG | www.cve.org | canonica |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonica |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**