# CVE-2017-6440

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2017-6440 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2017-03-15 14:59:00 UTC |
| **Updated** | 2019-10-03 00:03:00 UTC |
| **Description** | The parse_data_node function in bplist.c in libimobiledevice libplist 1.12 allows local users to cause a denial of service (mer |

## Risk And Classification

**Problem Types:** CWE-20 | CWE-787 | CWE-190

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Libplist Project | Libplist | 1.12 | All | All | All |
| Application | Libplist Project | Libplist | 1.12 | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| libplist CVE-2017-6440 Local Denial of Service Vulnerability | BID | www.securityfocus.com | |
| Memory allocation error · Issue #99 · libimobiledevice/libplist · GitHub | MISC | github.com | Exploit, Third Party Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

670264 EulerOS Security Update for libplist (EulerOS-SA-2021-1812)

670641 EulerOS Security Update for libplist (EulerOS-SA-2021-2399)

670919 EulerOS Security Update for libplist (EulerOS-SA-2021-2399)

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

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