



CVE-2020-17439

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

Summary

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|------------------------|--|
| CVE | CVE-2020-17439 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-12-11 23:15:00 UTC |
| Updated | 2020-12-15 15:36:00 UTC |
| Description | An issue was discovered in uIP 1.0, as used in Contiki 3.0 and other products. The code that parses incoming DNS packets |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | Contiki-os | Contiki | 3.0 | All | All | All |
| Operating System | Contiki-os | Contiki | 3.0 | All | All | All |
| Application | Uip Project | Uip | 1.0 | All | All | All |
| Application | Uip Project | Uip | 1.0 | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|--|-----------------------------|
| VU#815128 - Embedded TCP/IP stacks have memory corruption vulnerabilities | MISC | www.kb.cert.org | Third Party Advisory, US Go |
| Multiple Embedded TCP/IP Stacks CISA | MISC | us-cert.cisa.gov | Third Party Advisory, US Go |
| 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.

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

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