



CVE-2021-22677

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

Summary

| | |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2021-22677 |
| State | PUBLIC |
| Assigner | ics-cert@hq.dhs.gov |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2021-05-07 16:15:00 UTC |
| Updated | 2021-05-17 18:49:00 UTC |
| Description | An integer overflow exists in the APIs of the host MCU while trying to connect to a WIFI network may lead to issues such as |

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|----------------------------------------------|---------|--------|---------|----------|
| Application | Ti | Cc3100 Software Development Kit | All | All | All | All |
| Application | Ti | Cc3100 Software Development Kit | All | All | All | All |
| Application | Ti | Cc3200 Software Development Kit | All | All | All | All |
| Application | Ti | Cc3200 Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Cc13x0 Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Cc13x2 Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Cc26xx Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Cc32xx Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Cc32xx Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Msp432e4 Software Development Kit | All | All | All | All |
| Application | Ti | Simplelink Msp432e4 Software Development Kit | All | All | All | All |

References

| Reference | Source | Link | Tags |
|-------------------------------------|---------|---------------------------------------------------------|---------------------|
| Texas Instruments SimpleLink CISA | MISC | us-cert.cisa.gov | |
| 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

590531 Texas Instruments SimpleLink Multiple Vulnerabilities (ICSA-21-119-01)

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