



CVE-2017-12281

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2017-12281 |
| State | PUBLIC |
| Assigner | psirt@cisco.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-11-02 16:29:00 UTC |
| Updated | 2019-10-09 23:22:00 UTC |
| Description | A vulnerability in the implementation of Protected Extensible Authentication Protocol (PEAP) functionality for standalone co |

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|-----------------------|---------|--------|---------|----------|
| Operating System | Cisco | Aironet 1800 Firmware | - | All | All | All |
| Operating System | Cisco | Aironet 1800 Firmware | - | All | All | All |
| Hardware | Cisco | Aironet 1830e | - | All | All | All |
| Hardware | Cisco | Aironet 1830e | - | All | All | All |
| Hardware | Cisco | Aironet 1830i | - | All | All | All |
| Hardware | Cisco | Aironet 1830i | - | All | All | All |
| Hardware | Cisco | Aironet 1850e | - | All | All | All |
| Hardware | Cisco | Aironet 1850e | - | All | All | All |
| Hardware | Cisco | Aironet 1850i | - | All | All | All |
| Hardware | Cisco | Aironet 1850i | - | All | All | All |
| Hardware | Cisco | Aironet 2800e | - | All | All | All |
| Hardware | Cisco | Aironet 2800e | - | All | All | All |
| Hardware | Cisco | Aironet 2800i | - | All | All | All |
| Hardware | Cisco | Aironet 2800i | - | All | All | All |
| Operating System | Cisco | Aironet 2800 Firmware | - | All | All | All |
| Operating System | Cisco | Aironet 2800 Firmware | - | All | All | All |
| Hardware | Cisco | Aironet 3800e | - | All | All | All |

| | | | | | | |
|------------------|-----------------------|---------------------------------------|---|-----|-----|-----|
| Hardware | Cisco | Aironet 3800e | - | All | All | All |
| Hardware | Cisco | Aironet 3800i | - | All | All | All |
| Hardware | Cisco | Aironet 3800i | - | All | All | All |
| Hardware | Cisco | Aironet 3800p | - | All | All | All |
| Hardware | Cisco | Aironet 3800p | - | All | All | All |
| Operating System | Cisco | Aironet 3800 Firmware | - | All | All | All |
| Operating System | Cisco | Aironet 3800 Firmware | - | All | All | All |

References

| Reference | Source | Link |
|---|----------|------------------------|
| Cisco Aironet 1800, 2800, and 3800 Series Access Points MAC Authentication Bypass Vulnerability | CONFIRM | tools. |
| Cisco Aironet CVE-2017-12281 Authentication Bypass Vulnerability | BID | www. |
| Cisco Aironet PEAP Default Setting Lets Remote Users Bypass Authentication on the Target System - SecurityTracker | SECTRACK | www. |
| CVE Program record | CVE.ORG | www. |
| NVD vulnerability detail | NVD | nvd.n |

No vendor comments have been submitted for this CVE.

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

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