# CVE-2018-21147

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2018-21147 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2020-04-21 22:15:00 UTC |
| **Updated** | 2020-04-24 15:16:00 UTC |
| **Description** | Certain NETGEAR devices are affected by a stack-based buffer overflow by an authenticated user. This affects D7800 befc |

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Hardware | Netgear | D7800 | - | All | All | All |
| Hardware | Netgear | D7800 | - | All | All | All |
| Operating System | Netgear | D7800 Firmware | All | All | All | All |
| Operating System | Netgear | D7800 Firmware | All | All | All | All |
| Hardware | Netgear | R7500 | v2 | All | All | All |
| Hardware | Netgear | R7500 | v2 | All | All | All |
| Operating System | Netgear | R7500 Firmware | All | All | All | All |
| Operating System | Netgear | R7500 Firmware | All | All | All | All |
| Hardware | Netgear | R7800 | - | All | All | All |
| Hardware | Netgear | R7800 | - | All | All | All |
| Operating System | Netgear | R7800 Firmware | All | All | All | All |
| Operating System | Netgear | R7800 Firmware | All | All | All | All |
| Hardware | Netgear | R8900 | - | All | All | All |
| Hardware | Netgear | R8900 | - | All | All | All |
| Operating System | Netgear | R8900 Firmware | All | All | All | All |
| Operating System | Netgear | R8900 Firmware | All | All | All | All |
| Hardware | Netgear | R9000 | - | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Hardware | Netgear | R9000 | - | All | All | All |
| Operating System | Netgear | R9000 Firmware | All | All | All | All |
| Operating System | Netgear | R9000 Firmware | All | All | All | All |
| Hardware | Netgear | Wndr4300 | v2 | All | All | All |
| Hardware | Netgear | Wndr4300 | v2 | All | All | All |
| Operating System | Netgear | Wndr4300 Firmware | All | All | All | All |
| Operating System | Netgear | Wndr4300 Firmware | All | All | All | All |
| Hardware | Netgear | Wndr4500 | v3 | All | All | All |
| Hardware | Netgear | Wndr4500 | v3 | All | All | All |
| Operating System | Netgear | Wndr4500 Firmware | All | All | All | All |
| Operating System | Netgear | Wndr4500 Firmware | All | All | All | All |

## References

| Reference |
|---|
| Security Advisory for Post-Authentication Stack Overflow on Some Gateways and Routers, PSV-2017-3158 \| Answer \| NETGEAR Support |
| CVE Program record |
| NVD vulnerability detail |

No vendor comments have been submitted for this CVE.

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