



# CVE-2018-21214

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-21214                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | cve@mitre.org                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2020-04-28 16:15:00 UTC                                                                                                  |
| <b>Updated</b>         | 2020-05-04 14:07:00 UTC                                                                                                  |
| <b>Description</b>     | Certain NETGEAR devices are affected by a buffer overflow by an unauthenticated attacker. This affects D3600 before 1.0. |

## Risk And Classification

### Problem Types: CWE-120

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                  | Product                         | Version | Update | Edition | Language |
|------------------|-------------------------|---------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Netgear</a> | <a href="#">D3600</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">D3600</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D3600 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D3600 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">D6000</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">D6000</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D6000 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D6000 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Ex2700</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Ex2700</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">Ex2700 Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">Ex2700 Firmware</a> | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">R6100</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">R6100</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">R6100 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">R6100 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">R7500</a>           | v2      | All    | All     | All      |

|                  |                         |                                    |     |     |     |     |
|------------------|-------------------------|------------------------------------|-----|-----|-----|-----|
| Hardware         | <a href="#">Netgear</a> | <a href="#">R7500</a>              | v2  | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">R7500 Firmware</a>     | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">R7500 Firmware</a>     | All | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">R9000</a>              | -   | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">R9000</a>              | -   | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">R9000 Firmware</a>     | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">R9000 Firmware</a>     | All | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn2000rpt</a>          | v3  | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn2000rpt</a>          | v3  | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn2000rpt Firmware</a> | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn2000rpt Firmware</a> | All | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn3000rp</a>           | v3  | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn3000rp</a>           | v3  | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn3000rp Firmware</a>  | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn3000rp Firmware</a>  | All | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn3100rp</a>           | v2  | All | All | All |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wn3100rp</a>           | v2  | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn3100rp Firmware</a>  | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wn3100rp Firmware</a>  | All | All | All | All |

References

Reference

Security Advisory for Pre-Authentication Buffer Overflow on Some Routers, Gateways, and Extenders, PSV-2017-2488 | Answer | NETGEAR

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.

Free CVE JSON API [cve.report/api](https://cve.report/api)

CVE.report and Source URL Uptime Status [status.cve.report](https://status.cve.report)