



# CVE-2018-21171

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

## Summary

|                        |                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-21171                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                 |
| <b>Assigner</b>        | cve@mitre.org                                                                                                          |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                           |
| <b>Published</b>       | 2020-04-27 18:15:00 UTC                                                                                                |
| <b>Updated</b>         | 2020-05-01 18:24:00 UTC                                                                                                |
| <b>Description</b>     | Certain NETGEAR devices are affected by a stack-based buffer overflow by an authenticated user. This affects D6100 bef |

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                  | Product                           | Version | Update | Edition | Language |
|------------------|-------------------------|-----------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Netgear</a> | D6100                             | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | D6100                             | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D6100 Firmware</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">D6100 Firmware</a>    | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | R7800                             | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | R7800                             | -       | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">R7800 Firmware</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">R7800 Firmware</a>    | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | R9000                             | -       | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | R9000                             | -       | 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="#">Wndr3700</a>          | v4      | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wndr3700</a>          | v4      | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wndr3700 Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wndr3700 Firmware</a> | All     | All    | All     | All      |
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wndr4300</a>          | -       | All    | All     | All      |

|                  |                         |                                   |     |     |     |     |
|------------------|-------------------------|-----------------------------------|-----|-----|-----|-----|
| Hardware         | <a href="#">Netgear</a> | <a href="#">Wndr4300</a>          | -   | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wndr4300 Firmware</a> | All | All | All | All |
| Operating System | <a href="#">Netgear</a> | <a href="#">Wndr4300 Firmware</a> | All | All | All | All |

References

| Reference                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Security Advisory for Post-Authentication Stack Overflow on Some Routers and Gateways, PSV-2017-2632   Answer   NETGEAR Support</a> |
| <a href="#">CVE Program record</a>                                                                                                              |
| <a href="#">NVD vulnerability detail</a>                                                                                                        |

No vendor comments have been submitted for this CVE.

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