



# CVE-2019-20736

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2019-20736   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | cve@mitre.org  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2020-04-16 20:15:00 UTC  |
| <b>Updated</b>         | 2020-04-23 15:23:00 UTC  |
| <b>Description</b>     | Certain NETGEAR devices are affected by a stack-based buffer overflow by an authenticated user. This affects D6000 bef |

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor  | Product        | Version | Update | Edition | Language |
|------------------|---------|----------------|---------|--------|---------|----------|
| Hardware         | Netgear | D6000          | -       | All    | All     | All      |
| Hardware         | Netgear | D6000          | -       | All    | All     | All      |
| Operating System | Netgear | D6000 Firmware | All     | All    | All     | All      |
| Operating System | Netgear | D6000 Firmware | All     | All    | All     | All      |
| Hardware         | Netgear | D6100          | -       | All    | All     | All      |
| Hardware         | Netgear | D6100          | -       | All    | All     | All      |
| Operating System | Netgear | D6100 Firmware | All     | All    | All     | All      |
| Operating System | Netgear | D6100 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 | Wnvr3700          | v4  | All | All | All |
| Hardware         | Netgear | Wnvr3700          | v4  | All | All | All |
| Operating System | Netgear | Wnvr3700 Firmware | All | All | All | All |
| Operating System | Netgear | Wnvr3700 Firmware | All | All | All | All |
| Hardware         | Netgear | Wnvr4300          | v1  | All | All | All |
| Hardware         | Netgear | Wnvr4300          | v2  | All | All | All |
| Hardware         | Netgear | Wnvr4300          | v1  | All | All | All |
| Hardware         | Netgear | Wnvr4300          | v2  | All | All | All |
| Operating System | Netgear | Wnvr4300 Firmware | All | All | All | All |
| Operating System | Netgear | Wnvr4300 Firmware | All | All | All | All |
| Hardware         | Netgear | Wnvr4500          | v3  | All | All | All |
| Hardware         | Netgear | Wnvr4500          | v3  | All | All | All |
| Operating System | Netgear | Wnvr4500 Firmware | All | All | All | All |
| Operating System | Netgear | Wnvr4500 Firmware | All | All | All | All |
| Hardware         | Netgear | Wnr2000           | v5  | All | All | All |
| Hardware         | Netgear | Wnr2000           | v5  | All | All | All |
| Operating System | Netgear | Wnr2000 Firmware  | All | All | All | All |
| Operating System | Netgear | Wnr2000 Firmware  | All | All | All | All |
| Hardware         | Netgear | Xr500             | -   | All | All | All |
| Hardware         | Netgear | Xr500             | -   | All | All | All |
| Operating System | Netgear | Xr500 Firmware    | All | All | All | All |
| Operating System | Netgear | Xr500 Firmware    | All | All | All | All |

## References

### Reference

[Security Advisory for Post-Authentication Stack Overflow on Some Routers and Gateways, PSV-2018-0133 | 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.

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