

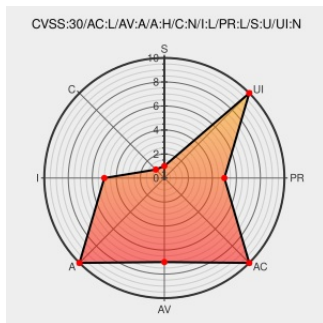


# CVE-2019-20702

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## CVE-2019-20702

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of **D3600** from **Netgear** contain the following vulnerability:

Certain NETGEAR devices are affected by command injection by an authenticated user. This affects D3600 before 1.0.0.76, D6000 before 1.0.0.76, and XR500 before 2.3.2.32.

CVE-2019-20702 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8 - HIGH**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| ADJACENT_NETWORK | LOW                    | LOW                 | NONE                |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| UNCHANGED        | HIGH                   | HIGH                | HIGH                |

CVSS2 Score: **5.2 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| ADJACENT_NETWORK       | LOW               | SINGLE              |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| PARTIAL                | PARTIAL           | PARTIAL             |

## CVE References

| Description                                                                                                                        | Tags                                                                                           | Link                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security Advisory for Post-Authentication Command Injection on Some Routers and Gateways, PSV-2018-0394   Answer   NETGEAR Support | <a href="#">Vendor Advisory</a><br><a href="#">kb.netgear.com</a><br><a href="#">text/html</a> | <a href="#">N CONFIRM kb.netgear.com/000061227/Security-Advisory-for-Post-Authentication-Command-Injection-on-Some-Routers-and-Gateways-PSV-2018-0394</a> |

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There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| 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="#">Xr500</a>          | -       | All    | All     | All      |
| Hardware 🇸🇬 ↗️                          | <a href="#">Netgear</a> | <a href="#">Xr500</a>          | -       | All    | All     | All      |
| Operating System                        | <a href="#">Netgear</a> | <a href="#">Xr500 Firmware</a> | All     | All    | All     | All      |
| Operating System                        | <a href="#">Netgear</a> | <a href="#">Xr500 Firmware</a> | All     | All    | All     | All      |
| cpe:2.3:h:netgear:d3600:-:*****:        |                         |                                |         |        |         |          |
| cpe:2.3:h:netgear:d3600:-:*****:        |                         |                                |         |        |         |          |
| cpe:2.3:o:netgear:d3600_firmware:*****: |                         |                                |         |        |         |          |
| cpe:2.3:o:netgear:d3600_firmware:*****: |                         |                                |         |        |         |          |
| cpe:2.3:h:netgear:d6000:-:*****:        |                         |                                |         |        |         |          |
| cpe:2.3:h:netgear:d6000:-:*****:        |                         |                                |         |        |         |          |
| cpe:2.3:o:netgear:d6000_firmware:*****: |                         |                                |         |        |         |          |
| cpe:2.3:o:netgear:d6000_firmware:*****: |                         |                                |         |        |         |          |
| cpe:2.3:h:netgear:xr500:-:*****:        |                         |                                |         |        |         |          |
| cpe:2.3:h:netgear:xr500:-:*****:        |                         |                                |         |        |         |          |

cpe:2.3:o:netgear:xr500\_firmware:\*\*\*\*\*:

cpe:2.3:o:netgear:xr500\_firmware:\*\*\*\*\*:

No vendor comments have been submitted for this CVE

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