



# CVE-2020-11781

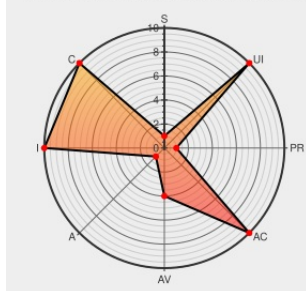
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## CVE-2020-11781

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

CVSS:30/AC:L/AV:L/A:N/C:H/I:H/PR:H/S:U/UI:N



Certain versions of **D7800** from **Netgear** contain the following vulnerability:

Certain NETGEAR devices are affected by stored XSS. This affects D7800 before 1.0.1.56, R7500v2 before 1.0.3.46, R7800 before 1.0.2.68, R8900 before 1.0.4.28, R9000 before 1.0.4.28, RAX120 before 1.0.0.78, RBR50 before 2.3.5.30, RBS50 before 2.3.5.30, RBK50 before 2.3.5.30, XR500 before 2.3.2.56, and XR700 before

1.0.1.10.

CVE-2020-11781 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.8 - MEDIUM**

| Attack Vector  | Attack Complexity      | Privileges Required | User Interaction    |
|----------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b> | <b>LOW</b>             | <b>HIGH</b>         | <b>REQUIRED</b>     |
| Scope          | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>CHANGED</b> | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |

CVSS2 Score: **3.5 - LOW**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>MEDIUM</b>     | <b>SINGLE</b>       |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>PARTIAL</b>    | <b>NONE</b>         |

## CVE References

| Description                                                                                                  | Tags                                           | Link                                                                                                        |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Security Advisory for Stored Cross Site Scripting on Some Routers, Gateways, and WiFi Systems, PSV-2018-0529 | <a href="#">Vendor Advisory kb.netgear.com</a> | <a href="#">CONFIRM kb.netgear.com/000061749/Security-Advisory-for-Stored-Cross-Site-Scripting-on-Some-</a> |

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

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="#">D7800</a>          | -       | All    | All     | All      |
| Hardware    | <a href="#">Netgear</a> | <a href="#">D7800</a>          | -       | All    | All     | All      |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">D7800 Firmware</a> | All     | All    | All     | All      |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">D7800 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="#">R7800</a>          | -       | All    | All     | All      |
| Hardware  | <a href="#">Netgear</a> | <a href="#">R7800</a>          | -       | 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> | <a href="#">R8900</a>          | -       | All    | All     | All      |
| Hardware  | <a href="#">Netgear</a> | <a href="#">R8900</a>          | -       | All    | All     | All      |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">R8900 Firmware</a> | All     | All    | All     | All      |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">R8900 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="#">Rax120</a>          | -   | All | All | All |
| Hardware    | <a href="#">Netgear</a> | <a href="#">Rax120</a>          | -   | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rax120 Firmware</a> | All | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rax120 Firmware</a> | All | All | All | All |
| Hardware    | <a href="#">Netgear</a> | <a href="#">Rbk50</a>           | -   | All | All | All |
| Hardware    | <a href="#">Netgear</a> | <a href="#">Rbk50</a>           | -   | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbk50 Firmware</a>  | All | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbk50 Firmware</a>  | All | All | All | All |
| Hardware    | <a href="#">Netgear</a> | <a href="#">Rbr50</a>           | -   | All | All | All |
| Hardware    | <a href="#">Netgear</a> | <a href="#">Rbr50</a>           | -   | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbr50 Firmware</a>  | All | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbr50 Firmware</a>  | All | All | All | All |
| Hardware  | <a href="#">Netgear</a> | <a href="#">Rbs50</a>           | -   | All | All | All |
| Hardware  | <a href="#">Netgear</a> | <a href="#">Rbs50</a>           | -   | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbs50 Firmware</a>  | All | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Rbs50 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 |
| Hardware  | <a href="#">Netgear</a> | <a href="#">Xr700</a>           | -   | All | All | All |
| Hardware  | <a href="#">Netgear</a> | <a href="#">Xr700</a>           | -   | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Xr700 Firmware</a>  | All | All | All | All |
| Operating System                                                                             | <a href="#">Netgear</a> | <a href="#">Xr700 Firmware</a>  | All | All | All | All |
| cpe:2.3:h:netgear:d7800:-:*****:.*:                                                          |                         |                                 |     |     |     |     |
| cpe:2.3:h:netgear:d7800:-:*****:.*:                                                          |                         |                                 |     |     |     |     |
| cpe:2.3:o:netgear:d7800_firmware:*****:.*:                                                   |                         |                                 |     |     |     |     |

|                                          |
|------------------------------------------|
| cpe:2.3:o:netgear:r7500_firmware:*****:  |
| cpe:2.3:o:netgear:d7800_firmware:*****:  |
| cpe:2.3:h:netgear:r7500:v2:*****:        |
| cpe:2.3:h:netgear:r7500:v2:*****:        |
| cpe:2.3:o:netgear:r7500_firmware:*****:  |
| cpe:2.3:o:netgear:r7500_firmware:*****:  |
| cpe:2.3:h:netgear:r7800:-:*****:         |
| cpe:2.3:h:netgear:r7800:-:*****:         |
| cpe:2.3:o:netgear:r7800_firmware:*****:  |
| cpe:2.3:o:netgear:r7800_firmware:*****:  |
| cpe:2.3:h:netgear:r8900:-:*****:         |
| cpe:2.3:h:netgear:r8900:-:*****:         |
| cpe:2.3:o:netgear:r8900_firmware:*****:  |
| cpe:2.3:o:netgear:r8900_firmware:*****:  |
| cpe:2.3:h:netgear:r9000:-:*****:         |
| cpe:2.3:h:netgear:r9000:-:*****:         |
| cpe:2.3:o:netgear:r9000_firmware:*****:  |
| cpe:2.3:o:netgear:r9000_firmware:*****:  |
| cpe:2.3:h:netgear:rax120:-:*****:        |
| cpe:2.3:h:netgear:rax120:-:*****:        |
| cpe:2.3:o:netgear:rax120_firmware:*****: |
| cpe:2.3:o:netgear:rax120_firmware:*****: |
| cpe:2.3:h:netgear:rbk50:-:*****:         |
| cpe:2.3:h:netgear:rbk50:-:*****:         |
| cpe:2.3:o:netgear:rbk50_firmware:*****:  |
| cpe:2.3:o:netgear:rbk50_firmware:*****:  |
| cpe:2.3:h:netgear:rbr50:-:*****:         |
| cpe:2.3:h:netgear:rbr50:-:*****:         |
| cpe:2.3:o:netgear:rbr50_firmware:*****:  |

