



CVE-2017-18797

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

Certain versions of **R6400** from **Netgear** contain the following vulnerability:

Certain NETGEAR devices are affected by an attacker's ability to read arbitrary files. This affects R6400 before 1.0.1.24, R7900 before 1.0.1.18, R8000 before 1.0.3.54, and R8500 before 1.0.2.100.

CVE-2017-18797 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.2 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Security Advisory for Arbitrary File Read Vulnerability on Some Routers, PSV-2017-0318 Answer NETGEAR Support	Vendor Advisory kb.netgear.com text/html	N CONFIRM kb.netgear.com/000049365/Security-Advisory-for-Arbitrary-File-Read-Vulnerability-on-Some-Routers-PSV-2017-0318

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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 🇹🇼 ↗️	Netgear	R6400	-	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R6400	-	All	All	All
Operating System	Netgear	R6400 Firmware	All	All	All	All
Operating System	Netgear	R6400 Firmware	All	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R7900	-	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R7900	-	All	All	All
Operating System	Netgear	R7900 Firmware	All	All	All	All
Operating System	Netgear	R7900 Firmware	All	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R8000	-	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R8000	-	All	All	All
Operating System	Netgear	R8000 Firmware	All	All	All	All
Operating System	Netgear	R8000 Firmware	All	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R8500	-	All	All	All
Hardware 🇹🇼 ↗️	Netgear	R8500	-	All	All	All
Operating System	Netgear	R8500 Firmware	All	All	All	All
Operating System	Netgear	R8500 Firmware	All	All	All	All
cpe:2.3:h:netgear:r6400:-:*~::~:						
cpe:2.3:h:netgear:r6400:-:*~::~:						
cpe:2.3:o:netgear:r6400_firmware:*~::~:						
cpe:2.3:o:netgear:r6400_firmware:*~::~:						
cpe:2.3:h:netgear:r7900:-:*~::~:						
cpe:2.3:h:netgear:r7900:-:*~::~:						

