

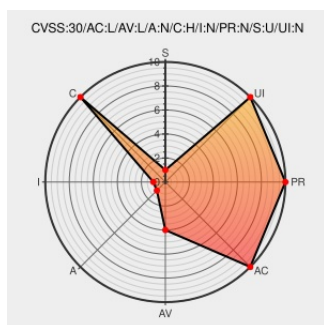


CVE-2017-18847

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CVE-2017-18847

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

Certain versions of **D8500** from **Netgear** contain the following vulnerability:

Certain NETGEAR devices are affected by an attacker's ability to read arbitrary files. This affects R6400v2 before 1.0.2.32, R7000P/R6900P before 1.0.0.56, R7900 before 1.0.1.18, R8300 before 1.0.2.100_1.0.82, R5000 before 1.0.2.100_1.0.82, and D8500 before 1.0.3.29.

CVE-2017-18847 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	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 on Some Routers, PSV PSV-2017-0783 Answer NETGEAR Support	Vendor Advisory kb.netgear.com text/html	N CONFIRM kb.netgear.com/000049012/Security-Advisory-for-Arbitrary-File-Read-on-Some-Routers-PSV-PSV-2017-0783

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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	D8500	-	All	All	All
Hardware 	Netgear	D8500	-	All	All	All
Operating System	Netgear	D8500 Firmware	All	All	All	All
Operating System	Netgear	D8500 Firmware	All	All	All	All
Hardware 	Netgear	R6400	v2	All	All	All
Hardware 	Netgear	R6400	v2	All	All	All
Operating System	Netgear	R6400 Firmware	All	All	All	All
Operating System	Netgear	R6400 Firmware	All	All	All	All
Hardware 	Netgear	R6900p	-	All	All	All
Hardware 	Netgear	R6900p	-	All	All	All
Operating System	Netgear	R6900p Firmware	All	All	All	All
Operating System	Netgear	R6900p Firmware	All	All	All	All
Hardware 	Netgear	R7000p	-	All	All	All
Hardware 	Netgear	R7000p	-	All	All	All
Operating System	Netgear	R7000p Firmware	All	All	All	All
Operating System	Netgear	R7000p 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	R8300	-	All	All	All

Hardware		Netgear	R8300	-	All	All	All
Operating System		Netgear	R8300 Firmware	All	All	All	All
Operating System		Netgear	R8300 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:d8500:-:~::~:							
cpe:2.3:h:netgear:d8500:-:~::~:							
cpe:2.3:o:netgear:d8500_firmware:~::~:							
cpe:2.3:o:netgear:d8500_firmware:~::~:							
cpe:2.3:h:netgear:r6400:v2:~::~:							
cpe:2.3:h:netgear:r6400:v2:~::~:							
cpe:2.3:o:netgear:r6400_firmware:~::~:							
cpe:2.3:o:netgear:r6400_firmware:~::~:							
cpe:2.3:h:netgear:r6900p:-:~::~:							
cpe:2.3:h:netgear:r6900p:-:~::~:							
cpe:2.3:o:netgear:r6900p_firmware:~::~:							
cpe:2.3:o:netgear:r6900p_firmware:~::~:							
cpe:2.3:h:netgear:r7000p:-:~::~:							
cpe:2.3:h:netgear:r7000p:-:~::~:							
cpe:2.3:o:netgear:r7000p_firmware:~::~:							
cpe:2.3:o:netgear:r7000p_firmware:~::~:							
cpe:2.3:h:netgear:r7900:-:~::~:							
cpe:2.3:h:netgear:r7900:-:~::~:							
cpe:2.3:o:netgear:r7900_firmware:~::~:							
cpe:2.3:o:netgear:r7900_firmware:~::~:							

cpe:2.3:h:netgear:r8300:-:*:*:*:*:*:*:
cpe:2.3:h:netgear:r8300:-:*:*:*:*:*:*:
cpe:2.3:o:netgear:r8300_firmware:*:*:*:*:*:*:
cpe:2.3:o:netgear:r8300_firmware:*:*:*:*:*:*:
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cpe:2.3:h:netgear:r8500:-:*:*:*:*:*:*:
cpe:2.3:o:netgear:r8500_firmware:*:*:*:*:*:*:
cpe:2.3:o:netgear:r8500_firmware:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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