



CVE-2015-5677

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CVE-2015-5677

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

Certain versions of [Freebsd](#) from [Freebsd](#) contain the following vulnerability:

bsnmpd, as used in FreeBSD 9.3, 10.1, and 10.2, uses world-readable permissions on the snmpd.config file, which allows local users to obtain the secret key for USM authentication by reading the file.

CVE-2015-5677 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
FreeBSD 'bsnmpd.conf' Default Permission Configuration Lets Users View SNMP Authentication Credentials - SecurityTracker	www.securitytracker.com text/html	SECTrack 1034678
	Patch Vendor Advisory	FREEBSD FreeBSD-SA-16:06

www.freebsd.org[text/plain](#)

CVE-2015-5677 - FreeBSD bsnmpd information disclosure - A slice of Kimchi - IT Security Blog

[Exploit](#)[Third Party Advisory](#)pierrekim.github.io[text/html](#) CONFIRMpierrekim.github.io/blog/2016-01-15-cve-2015-5677-freebsd-bsnmpd.html

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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
Operating System	Freebsd	Freebsd	10.1	All	All	All
Operating System	Freebsd	Freebsd	10.2	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All
Operating System	Freebsd	Freebsd	10.1	All	All	All
Operating System	Freebsd	Freebsd	10.2	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All
cpe:2.3:o:freebsd:freebsd:10.1:*****:						
cpe:2.3:o:freebsd:freebsd:10.2:*****:						
cpe:2.3:o:freebsd:freebsd:9.3:*****:						
cpe:2.3:o:freebsd:freebsd:10.1:*****:						
cpe:2.3:o:freebsd:freebsd:10.2:*****:						
cpe:2.3:o:freebsd:freebsd:9.3:*****:						

No vendor comments have been submitted for this CVE

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