



CVE-2018-6916

Published on: 03/09/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:46 PM UTC

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

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

In FreeBSD before 11.1-STABLE, 11.1-RELEASE-p7, 10.4-STABLE, 10.4-RELEASE-p7, and 10.3-RELEASE-p28, the kernel does not properly validate IPsec packets coming from a trusted host. Additionally, a use-after-free vulnerability exists in the IPsec AH handling code. This issue could cause a system crash or other unpredictable results.

CVE-2018-6916 has been assigned by secteam@freebsd.org to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **FreeBSD** - **FreeBSD** version **All supported versions of FreeBSD**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	COMPLETE

CVE References

Description	Tags	Link
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text/plain

text/html

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cpe:2.3:o:freebsd:freebsd:10.4:p7:*:*:*:*:*:
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No vendor comments have been submitted for this CVE

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