



CVE-2016-1879

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-1879
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-29 19:59:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Stream Control Transmission Protocol (SCTP) module in FreeBSD 9.3 before p33, 10.1 before p26, and 10.2 before p3

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: NVD-CWE-Other | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	7.8		AV:N/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

FreeBSD SCTP ICMPv6 Error Processing Flaw Lets Remote Users Cause Denial of Service Conditions on the Target System - SecurityTrack

FreeBSD SCTP ICMPv6 Denial Of Service ≈ Packet Storm

www.freebsd.org/security/advisories/FreeBSD-SA-16:01.sctp.asc

FreeBSD SCTP ICMPv6 - Error Processing - FreeBSD dos Exploit

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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