



CVE-2018-6923

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-6923
State	PUBLIC
Assigner	secteam@freebsd.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-04 18:29:00 UTC
Updated	2018-11-13 15:09:00 UTC
Description	In FreeBSD before 11.1-STABLE, 11.2-RELEASE-p2, 11.1-RELEASE-p13, ip fragment reassembly code is vulnerable to a

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	10.0	All	All	All
Operating System	Freebsd	Freebsd	11.0	All	All	All
Operating System	Freebsd	Freebsd	11.1	All	All	All
Operating System	Freebsd	Freebsd	11.2	All	All	All
Operating System	Freebsd	Freebsd	2.2	All	All	All
Operating System	Freebsd	Freebsd	3.0	All	All	All
Operating System	Freebsd	Freebsd	4.10	All	All	All
Operating System	Freebsd	Freebsd	4.11	All	All	All
Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.7	All	All	All
Operating System	Freebsd	Freebsd	4.8	All	All	All
Operating System	Freebsd	Freebsd	4.9	All	All	All
Operating System	Freebsd	Freebsd	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All

Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.4	All	All	All
Operating System	Freebsd	Freebsd	5.5	All	All	All
Operating System	Freebsd	Freebsd	6.0	All	All	All
Operating System	Freebsd	Freebsd	6.1	All	All	All
Operating System	Freebsd	Freebsd	6.2	All	All	All
Operating System	Freebsd	Freebsd	6.3	All	All	All
Operating System	Freebsd	Freebsd	6.4	All	All	All
Operating System	Freebsd	Freebsd	7.0	All	All	All
Operating System	Freebsd	Freebsd	7.1	All	All	All
Operating System	Freebsd	Freebsd	7.2	All	All	All
Operating System	Freebsd	Freebsd	7.3	All	All	All
Operating System	Freebsd	Freebsd	7.4	All	All	All
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Operating System	Freebsd	Freebsd	8.2	All	All	All
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Operating System	Freebsd	Freebsd	8.4	All	All	All
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Operating System	Freebsd	Freebsd	9.2	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All
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Operating System	Freebsd	Freebsd	11.2	All	All	All
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Operating System	Freebsd	Freebsd	3.0	All	All	All
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Operating System	Freebsd	Freebsd	4.3	All	All	All
Operating System	Freebsd	Freebsd	4.4	All	All	All
Operating System	Freebsd	Freebsd	4.5	All	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All

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Operating System	Freebsd	Freebsd	6.4	All	All	All
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Operating System	Freebsd	Freebsd	8.1	All	All	All
Operating System	Freebsd	Freebsd	8.2	All	All	All
Operating System	Freebsd	Freebsd	8.3	All	All	All
Operating System	Freebsd	Freebsd	8.4	All	All	All
Operating System	Freebsd	Freebsd	9.0	All	All	All
Operating System	Freebsd	Freebsd	9.1	All	All	All
Operating System	Freebsd	Freebsd	9.2	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All

References

Reference

FreeBSD Kernel IP Fragment Reassembly Algorithm Lets Remote Users Consume Excessive Resources on the Target System - SecurityTrac

FreeBSD-SA-18:10

FreeBSD TCP Reassembly CVE-2018-6923 Denial Of Service Vulnerability

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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