CVE-2014-3880

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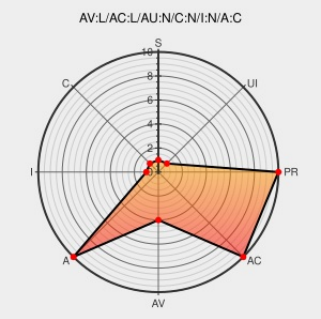

Certain versions of Freebsd from Freebsd contain the following vulnerability:

The (1) execve and (2) fexecve system calls in the FreeBSD kernel 8.4 before p11, 9.1 before p14, 9.2 before p7, and 10.0 before p4 destroys the virtual memory address space and mappings for a process before all threads have terminated, which allows local users to cause a denial of service (triple-fault and system reboot) via a crafted system call, which triggers an invalid page table pointer dereference.

CVE-2014-3880 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.9 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-2952-1 kfreebsd-9	www.debian.org, Depreciated Link, text/html	DEBIAN DSA-2952
Security Advisory SA59034 - Debian update for kfreebsd-9 - Secunia	web.archive.org, text/html	SECUNIA 59034
	Vendor Advisory, www.freebsd.org, text/plain	CONFIRM www.freebsd.org/security/advisories/FreeBSD-EN-14%3A06.exec.asc

are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	10.0	All	All	All
Operating System	Freebsd	Freebsd	8.4	All	All	All
Operating System	Freebsd	Freebsd	9.1	All	All	All
Operating System	Freebsd	Freebsd	9.2	-	All	All
Operating System	Freebsd	Freebsd	10.0	All	All	All
Operating System	Freebsd	Freebsd	8.4	All	All	All
Operating System	Freebsd	Freebsd	9.1	All	All	All
Operating System	Freebsd	Freebsd	9.2	-	All	All

cpe:2.3:o:freebsd:freebsd:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:8.4:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:9.1:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:9.2:-:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:8.4:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:9.1:*:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:9.2:-:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report