CVE-2013-2171

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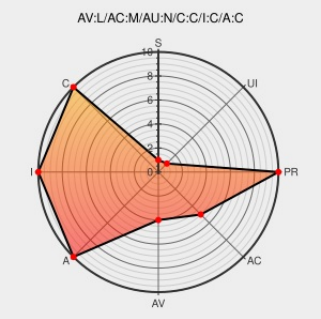

Certain versions of Freebsd from Freebsd contain the following vulnerability:

The vm_map_lookup function in sys/vm/vm_map.c in the mmap implementation in the kernel in FreeBSD 9.0 through 9.1-RELEASE-p4 does not properly determine whether a task should have write access to a memory location, which allows local users to bypass filesystem write permissions and consequently gain privileges via a crafted application that leverages read permissions, and makes mmap and ptrace system calls.

CVE-2013-2171 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 6.9 - MEDIUM

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

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-2714-1 kfreebsd-9	www.debian.org, Depreciated Link, text/html	DEBIAN DSA-2714
	Vendor Advisory, www.freebsd.org, text/plain	FREEBSD FreeBSD-SA-13:06
[base] Revision 251901	svnweb.freebsd.org, text/html	CONFIRM svnweb.freebsd.org/base?view=revision&revision=251901

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	9.0	All	All	All
Operating System	Freebsd	Freebsd	9.1	All	All	All
Operating System	Freebsd	Freebsd	9.1	p4	All	All
Operating System	Freebsd	Freebsd	9.0	All	All	All
Operating System	Freebsd	Freebsd	9.1	All	All	All
Operating System	Freebsd	Freebsd	9.1	p4	All	All

cpe:2.3:o:freebsd:freebsd:9.0:*:*:*:*:*:*:*:

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

cpe:2.3:o:freebsd:freebsd:9.1:p4:*:*:*:*:*:*:

cpe:2.3:o:freebsd:freebsd:9.0:*:*:*:*:*:*:*:

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

cpe:2.3:o:freebsd:freebsd:9.1:p4:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→