CVE-2016-1886

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Summary

CVE	CVE-2016-1886
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-25 15:59:00 UTC
Updated	2017-04-20 01:59:00 UTC
Description	Integer signedness error in the genkbd_commonioctl function in sys/dev/kbd/kbd.c in FreeBSD 9.3 before p42, 10.1 before

Risk And Classification

Problem Types: CWE-119

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	10.3	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All
Operating System	Freebsd	Freebsd	10.1	All	All	All
Operating System	Freebsd	Freebsd	10.2	All	All	All
Operating System	Freebsd	Freebsd	10.3	All	All	All
Operating System	Freebsd	Freebsd	9.3	All	All	All

References

Reference	Source	Link
FreeBSD CVE-2016-1886 Local Buffer Overflow Vulnerability	BID	www.securityfocus
FreeBSD Buffer Overflow in Keyboard Driver Lets Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	www.securitytrack
FreeBSD-SA-16:18	FREEBSD	www.freebsd.org
Analysis of CVE-2016-1886, SETFKEY FreeBSD kernel vulnerability	MISC	cturt.github.io
security.FreeBSD.org/patches/SA-16:18/atkbd.patch	CONFIRM	security.FreeBSD.
CVE Program record	CVE.ORG	www.cve.org

NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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