



CVE-2016-10225

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

Summary

CVE	CVE-2016-10225
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-27 17:59:00 UTC
Updated	2021-04-21 19:40:00 UTC
Description	The sunxi-debug driver in Allwinner 3.4 legacy kernel for H3, A83T and H8 devices allows local users to gain root privileges

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Allwinner	A83t	-	All	All	All
Hardware	Allwinner	A83t	-	All	All	All
Hardware	Allwinner	H3	-	All	All	All
Hardware	Allwinner	H3	-	All	All	All
Hardware	Allwinner	H8	-	All	All	All
Hardware	Allwinner	H8	-	All	All	All
Operating System	Allwinner	Linux-3.4-sunxi	-	All	All	All
Hardware	Allwinnertech	A83t	-	All	All	All
Hardware	Allwinnertech	A83t	-	All	All	All
Hardware	Allwinnertech	H3	-	All	All	All
Hardware	Allwinnertech	H3	-	All	All	All
Hardware	Allwinnertech	H8	-	All	All	All
Hardware	Allwinnertech	H8	-	All	All	All
Operating System	Allwinnertech	Linux-3.4-sunxi	-	All	All	All
Operating System	Allwinnertech	Linux-3.4-sunxi	-	All	All	All

References

Reference	Source	Link	Tags
Security Alert for Allwinner sun8i (H3/A83T/H8) - Allwinner H2 & H3 - Armbian forum	CONFIRM	forum.armbian.com	Mailing Lis
oss-security - CVE request: sunxi-debug (root privilege escalation in Allwinner kernel)	MLIST	www.openwall.com	Mailing Lis
Allwinner 3.4 Legacy Kernel Local Privilege Escalation	MISC	www.rapid7.com	Exploit, TF
oss-security - Re: CVE request: sunxi-debug (root privilege escalation in Allwinner kernel)	MLIST	www.openwall.com	Mailing Lis
#linux-sunxi on 2016-04-29 — irc logs at whitequark.org	MISC	irclog.whitequark.org	Issue Trac
Allwinner Linux kernel 'sunxi-debug.c' Local Privilege Escalation Vulnerability	BID	www.securityfocus.com	Third Part
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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

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