



CVE-2021-31532

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Summary

CVE	CVE-2021-31532
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-06 13:15:00 UTC
Updated	2022-07-12 17:42:00 UTC
Description	NXP LPC55S6x microcontrollers (0A and 1B), i.MX RT500 (silicon rev B1 and B2), i.MX RT600 (silicon rev A0, B0), LPC55

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Nxp	I.mx Rt500	b1	All	All	All
Hardware	Nxp	I.mx Rt500	b2	All	All	All
Operating System	Nxp	I.mx Rt500 Firmware	-	All	All	All
Hardware	Nxp	I.mx Rt600	a0	All	All	All
Hardware	Nxp	I.mx Rt600	b0	All	All	All
Operating System	Nxp	I.mx Rt600 Firmware	-	All	All	All
Hardware	Nxp	Lpc5512jbd100	0a	All	All	All
Operating System	Nxp	Lpc5512jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc5512jbd64	0a	All	All	All
Operating System	Nxp	Lpc5512jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc5514jbd100	0a	All	All	All
Operating System	Nxp	Lpc5514jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc5514jbd64	0a	All	All	All
Operating System	Nxp	Lpc5514jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc5516jbd100	0a	All	All	All
Operating System	Nxp	Lpc5516jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc5516jbd64	0a	All	All	All

Operating System	Nxp	Lpc5516jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc5516jev98	0a	All	All	All
Operating System	Nxp	Lpc5516jev98 Firmware	-	All	All	All
Hardware	Nxp	Lpc5526	0a	All	All	All
Hardware	Nxp	Lpc5526	1b	All	All	All
Operating System	Nxp	Lpc5526 Firmware	-	All	All	All
Hardware	Nxp	Lpc5528	0a	All	All	All
Hardware	Nxp	Lpc5528	1b	All	All	All
Operating System	Nxp	Lpc5528 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s14jbd100	0a	All	All	All
Operating System	Nxp	Lpc55s14jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s14jbd64	0a	All	All	All
Operating System	Nxp	Lpc55s14jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s16jbd100	0a	All	All	All
Operating System	Nxp	Lpc55s16jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s16jbd64	0a	All	All	All
Operating System	Nxp	Lpc55s16jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s16jev98	0a	All	All	All
Operating System	Nxp	Lpc55s16jev98 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s26	0a	All	All	All
Hardware	Nxp	Lpc55s26	1b	All	All	All
Operating System	Nxp	Lpc55s26 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s28	0a	All	All	All
Hardware	Nxp	Lpc55s28	1b	All	All	All
Operating System	Nxp	Lpc55s28 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s66jbd100	0a	All	All	All
Hardware	Nxp	Lpc55s66jbd100	1b	All	All	All
Operating System	Nxp	Lpc55s66jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s69jbd100	0a	All	All	All
Hardware	Nxp	Lpc55s69jbd100	1b	All	All	All
Operating System	Nxp	Lpc55s69jbd100 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s69jbd64	0a	All	All	All
Hardware	Nxp	Lpc55s69jbd64	1b	All	All	All
Operating System	Nxp	Lpc55s69jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpc55s69jev98	0a	All	All	All

Hardware	Nxp	Lpc55s69jev98	1b	All	All	All
Operating System	Nxp	Lpc55s69jev98 Firmware	-	All	All	All
Hardware	Nxp	Lpcs66jbd64	0a	All	All	All
Hardware	Nxp	Lpcs66jbd64	1b	All	All	All
Operating System	Nxp	Lpcs66jbd64 Firmware	-	All	All	All
Hardware	Nxp	Lpcs66jev98	0a	All	All	All
Hardware	Nxp	Lpcs66jev98	1b	All	All	All
Operating System	Nxp	Lpcs66jev98 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
Oxide Computer Company: Exploiting Undocumented Hardware Blocks in the LPC55S69	MISC	oxide.computer	
NXP® Semiconductors Official Site Home	MISC	www.nxp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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