



CVE-2021-27097

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

Summary

CVE	CVE-2021-27097
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-17 23:15:00 UTC
Updated	2021-02-23 23:43:00 UTC
Description	The boot loader in Das U-Boot before 2021.04-rc2 mishandles a modified FIT.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Denx	U-boot	2021.04	rc1	All	All
Application	Denx	U-boot	2021.04	rc1	All	All
Application	Denx	U-boot	All	All	All	All

References

Reference	Source	Link	Tags
Merge branch '2021-02-15-fix-CVE-2021-27097-CVE-2021-27138' · u-boot/u-boot@b6f4c75 · GitHub	MISC	github.com	Patch, Tr
image: Add an option to do a full check of the FIT · u-boot/u-boot@6f3c2d8 · GitHub	MISC	github.com	Patch, Tr
fdt_region: Check for a single root node of the correct name · u-boot/u-boot@8a7d4cf · GitHub	MISC	github.com	Patch, Tr
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.

Legacy QID Mappings

[184705](#) Debian Security Update for u-boot (CVE-2021-27097)

[501786](#) Alpine Linux Security Update for u-boot

504478 Alpine Linux Security Update for u-boot

670500 EulerOS Security Update for uboot-tools (EulerOS-SA-2021-2258)

670526 EulerOS Security Update for uboot-tools (EulerOS-SA-2021-2284)

671497 EulerOS Security Update for uboot-tools (EulerOS-SA-2022-1517)

671513 EulerOS Security Update for uboot-tools (EulerOS-SA-2022-1498)

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