



# CVE-2021-27138

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

## Summary

<b>CVE</b>	CVE-2021-27138
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-02-17 23:15:00 UTC
<b>Updated</b>	2021-02-24 00:35:00 UTC
<b>Description</b>	The boot loader in Das U-Boot before 2021.04-rc2 mishandles use of unit addresses in a FIT.

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Denx</a>	<a href="#">U-boot</a>	2021.04	rc1	All	All
Application	<a href="#">Denx</a>	<a href="#">U-boot</a>	2021.04	rc1	All	All
Application	<a href="#">Denx</a>	<a href="#">U-boot</a>	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	<a href="#">github.com</a>	Patch, Tr
fit: Don't allow verification of images with @ nodes · u-boot/u-boot@79af75f · GitHub	MISC	<a href="#">github.com</a>	Patch, Tr
image: Check for unit addresses in FITs · u-boot/u-boot@3f04db8 · GitHub	MISC	<a href="#">github.com</a>	Patch, Tr
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonica
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonica

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[182944](#) Debian Security Update for u-boot (CVE-2021-27138)

[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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