



# CVE-2021-27208

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## Summary

<b>CVE</b>	CVE-2021-27208
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-03-15 13:15:00 UTC
<b>Updated</b>	2021-03-30 12:52:00 UTC
<b>Description</b>	When booting a Zync-7000 SOC device from nand flash memory, the nand driver in the ROM does not validate the inputs v

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Xilinx</a>	<a href="#">Zynq-7000</a>	-	All	All	All
Hardware	<a href="#">Xilinx</a>	<a href="#">Zynq-7000s</a>	-	All	All	All
Operating System	<a href="#">Xilinx</a>	<a href="#">Zynq-7000s Firmware</a>	-	All	All	All
Operating System	<a href="#">Xilinx</a>	<a href="#">Zynq-7000 Firmware</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Specifications - ONFI	MISC	<a href="http://www.onfi.org">www.onfi.org</a>	Not Appical
Zynq-7000 All Programmable SoC	MISC	<a href="http://www.xilinx.com">www.xilinx.com</a>	Product, Ve
AR# 76201: Design Advisory for Zynq-7000 SoC: Buffer Overflow in the BootROM NAND Driver	MISC	<a href="http://www.xilinx.com">www.xilinx.com</a>	Vendor Adv
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, a

No vendor comments have been submitted for this CVE.

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

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