



CVE-2021-44850

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Summary

CVE	CVE-2021-44850
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-10 19:15:00 UTC
Updated	2023-08-08 14:22:00 UTC
Description	On Xilinx Zynq-7000 SoC devices, physical modification of an SD boot image allows for a buffer overflow attack in the ROM

Risk And Classification

Problem Types: CWE-345

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Amd	Xilinx Z-7007s	-	All	All	All
Operating System	Amd	Xilinx Z-7007s Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7010	-	All	All	All
Operating System	Amd	Xilinx Z-7010 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7012s	-	All	All	All
Operating System	Amd	Xilinx Z-7012s Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7014s	-	All	All	All
Operating System	Amd	Xilinx Z-7014s Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7015	-	All	All	All
Operating System	Amd	Xilinx Z-7015 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7020	-	All	All	All
Operating System	Amd	Xilinx Z-7020 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7030	-	All	All	All
Operating System	Amd	Xilinx Z-7030 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7035	-	All	All	All
Operating System	Amd	Xilinx Z-7035 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7045	-	All	All	All

Operating System	Amd	Xilinx Z-7045 Firmware	-	All	All	All
Hardware	Amd	Xilinx Z-7100	-	All	All	All
Operating System	Amd	Xilinx Z-7100 Firmware	-	All	All	All

References						
Reference	Source		Link	Tags		
Xilinx Customer Community	CONFIRM		support.xilinx.com			
Xilinx Customer Community	CONFIRM		support.xilinx.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.