



CVE-2022-34301

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

Summary

CVE	CVE-2022-34301
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-26 18:15:00 UTC
Updated	2023-11-14 19:15:00 UTC
Description	A flaw was found in CryptoPro Secure Disk bootloaders before 2022-06-01. An attacker may use this bootloader to bypass

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Kidan	Cryptopro Securedisk For Bitlocker	All	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	20h2	All	All	All
Operating System	Microsoft	Windows 10	21h1	All	All	All
Operating System	Microsoft	Windows 10	21h2	All	All	All
Operating System	Microsoft	Windows 11	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	20h2	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2022	-	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link	Tags
UEFI Secure Boot - Understanding the UEFI Secure Boot Chain	MISC	edk2-docs.gitbook.io	
Access Denied		www.intel.com	
VU#309662 - Signed third party UEFI bootloaders are vulnerable to Secure Boot bypass	MISC	www.kb.cert.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160616 Oracle Enterprise Linux Security Update for fwupd (ELSA-2023-2487)
241430 Red Hat Update for fwupd (RHSA-2023:2487)
91931 Microsoft Windows Security Update for August 2022
91936 Microsoft Azure Stack Hub Security Updates for August 2022
941051 AlmaLinux Security Update for fwupd (ALSA-2023:2487)

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