



CVE-2020-13799

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Summary

CVE	CVE-2020-13799
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-18 22:15:00 UTC
Updated	2021-06-29 14:29:00 UTC
Description	Western Digital has identified a security vulnerability in the Replay Protected Memory Block (RPMB) protocol as specified in

Risk And Classification

Problem Types: CWE-294

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linaro	Op-tee	All	All	All	All
Hardware	Westerndigital	Inand CI Em132	-	All	All	All
Hardware	Westerndigital	Inand CI Em132	-	All	All	All
Operating System	Westerndigital	Inand CI Em132 Firmware	All	All	All	All
Hardware	Westerndigital	Inand lx Em132	-	All	All	All
Hardware	Westerndigital	Inand lx Em132	-	All	All	All
Operating System	Westerndigital	Inand lx Em132 Firmware	All	All	All	All
Hardware	Westerndigital	Inand lx Em132 Xi	-	All	All	All
Hardware	Westerndigital	Inand lx Em132 Xi	-	All	All	All
Operating System	Westerndigital	Inand lx Em132 Xi Firmware	All	All	All	All

References

Reference	Source	Link
VU#231329 - Replay Protected Memory Block (RPMB) protocol does not adequately defend against replay attacks	MISC	www.kb.ce
WDC-20008 Replay Attack Vulnerabilities in RPMB Protocol Applications Western Digital	CONFIRM	www.weste
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

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

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