



CVE-2021-28361

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Storage Performance Development Kit](#) from [Spdk](#) contain the following vulnerability:

An issue was discovered in Storage Performance Development Kit (SPDK) before 20.01.01. If a PDU is sent to the iSCSI target with a zero length (but data is expected), the iSCSI target can crash with a NULL pointer dereference.

CVE-2021-28361 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Release SPDK v21.01.1: Maintenance LTS Release · spdk/spdk · GitHub	Third Party Advisory github.com text/html	MISC github.com/spdk/spdk/releases/tag/v21.01.1

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Spdk	Storage Performance Development Kit	All	All	All	All
cpe:2.3:a:spdk:storage_performance_development_kit:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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