



CVE-2021-26824

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

CVSS:31/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N



Certain versions of [Dm Fingertool](#) from [Dm Fingertool Project](#) contain the following vulnerability:

DM FingerTool v1.19 in the DM PD065 Secure USB is susceptible to improper authentication by a replay attack, allowing local attackers to bypass user authentication and access all features and data on the USB.

CVE-2021-26824 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **5.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	PARTIAL	NONE

CVE References

Description	Tags	Link
Biometric fingerprint recognition USB3.0 memory (BF10S) replay attack vulnerability · Advisory · bosslabdcu/Vulnerability-Reporting · GitHub	github.com text/html	MISC github.com/bosslabdcu/Vulnerability-Reporting/security/advisories/GHSA-xvrv-w76r-gh28

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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	Dm Fingertool Project	Dm Fingertool	1.19	All	All	All
cpe:2.3:a:dm_fingertool_project:dm_fingertool:1.19:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-26824 : DM FingerTool v1.19 in the DM PD065 Secure USB is susceptible to improper authentication by a repl... twitter.com/i/web/status/1...	2021-07-26 13:08:30

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