VDB-308285 · CVE-2025-4540 · GCVE-100-308285

MTSOFTWARE C-LODOP 6.6.1.1 CLODOPPRINTSERVICE UNQUOTED SEARCH PATH

A vulnerability was found in MTSoftware C-Lodop 6.6.1.1. It has been rated as critical. This issue affects an unknown code block of the component *CLodopPrintService*. The manipulation with an unknown input leads to a unquoted search path vulnerability. Using CWE to declare the problem leads to CWE-428. The product uses a search path that contains an unquoted element, in which the element contains whitespace or other separators. This can cause the product to access resources in a parent path. Impacted is confidentiality, integrity, and availability.

The advisory is shared at mega.nz. The identification of this vulnerability is CVE-2025-4540. The exploitation is known to be difficult. An attack has to be approached locally. Technical details are unknown but a public exploit is available. MITRE ATT&CK project uses the attack technique T1574.009 for this issue.

The exploit is available at mega.nz. It is declared as proof-of-concept.

Upgrading to version 6.6.13 eliminates this vulnerability.

Product

Vendor

- MTSoftware

Name

- C-Lodop

Version

- 6.6.1.1

CPE 2.3

- 🔒

CPE 2.2

- 🔒

CVSSv4

VulDB Vector: 🔒
VulDB Reliability: 🔍

CVSSv3

VulDB Meta Base Score: 7.0
VulDB Meta Temp Score: 6.3

VulDB Base Score: 7.0
VulDB Temp Score: 6.3
VulDB Vector: 🔒
VulDB Reliability: 🔍

CVSSv2

VulDB Base Score: 🔒
VulDB Temp Score: 🔒
VulDB Reliability: 🔍

Exploiting

Class: Unquoted search path
CWE: CWE-428 / CWE-426
CAPEC: 🔒
ATT&CK: 🔒

Local: Yes
Remote: No

Availability: 🔒
Access: Public
Status: Proof-of-Concept
Download: 🔒
Price Prediction: 🔍
Current Price Estimation: 🔒

Threat Intelligence

Interest: 🔍
Active Actors: 🔍
Active APT Groups: 🔍

Countermeasures

Recommended: Upgrade
Status: 🔍

0-Day Time: 🔒

Upgrade: C-Lodop 6.6.13

Timeline

05/10/2025		Advisory disclosed
05/10/2025	+0 days	VulDB entry created
05/10/2025	+0 days	VulDB entry last update

Sources

Advisory: mega.nz
Status: Confirmed

CVE: CVE-2025-4540 (🔒)
GCVE (CVE): GCVE-0-2025-4540
GCVE (VulDB): GCVE-100-308285
scip Labs: https://www.scip.ch/en/?labs.20161013

Entry

Created: 05/10/2025 03:09 PM
Changes: 05/10/2025 03:09 PM (56)
Complete: 🔍
Submitter: NightsedgeV
Cache ID: 5:7F5:101

Submit

Accepted

- Submit #566789: Lodop Web Printing Service C-Lodop 6.611 Unquoted Search Path (by NightsedgeV)

Discussion

No comments yet. Languages: en.

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