VDB-308283 · CVE-2025-4538 · GCVE-100-308283

KKFILEVIEW 4.4.0 /FILEUPLOAD FILE UNRESTRICTED UPLOAD

A vulnerability was found in kkFileView 4.4.0. It has been classified as critical. This affects an unknown part of the file */fileUpload*. The manipulation of the argument `file` with an unknown input leads to a unrestricted upload vulnerability. CWE is classifying the issue as CWE-434. The product allows the attacker to upload or transfer files of dangerous types that can be automatically processed within the product's environment. This is going to have an impact on confidentiality, integrity, and availability.

It is possible to read the advisory at magnificent-dill-351.notion.site. This vulnerability is uniquely identified as CVE-2025-4538. The exploitability is told to be easy. It is possible to initiate the attack remotely. Technical details and a public exploit are known. The attack technique deployed by this issue is T1608.002 according to MITRE ATT&CK.

The exploit is shared for download at magnificent-dill-351.notion.site. It is declared as proof-of-concept. The vendor was contacted early about this disclosure but did not respond in any way.

There is no information about possible countermeasures known. It may be suggested to replace the affected object with an alternative product.

See VDB-304648, VDB-306266, VDB-306337 and VDB-306342 for similar entries.

Product

Name

- kkFileView

Version

- 4.4.0

CPE 2.3

- 🔒

CPE 2.2

- 🔒

CVSSv4

VulDB Vector: 🔒
VulDB Reliability: 🔍

CNA CVSS-B Score: 🔒
CNA CVSS-BT Score: 🔒
CNA Vector: 🔒

CVSSv3

VulDB Meta Base Score: 6.3
VulDB Meta Temp Score: 6.0

VulDB Base Score: 6.3
VulDB Temp Score: 5.7
VulDB Vector: 🔒
VulDB Reliability: 🔍

CNA Base Score: 6.3
CNA Vector: 🔒

CVSSv2

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

Exploiting

Class: Unrestricted upload
CWE: CWE-434 / CWE-284 / CWE-266
CAPEC: 🔒
ATT&CK: 🔒

Local: No
Remote: Yes

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

Threat Intelligence

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

Countermeasures

Recommended: no mitigation known
Status: 🔍

0-Day Time: 🔒

Timeline

05/10/2025		Advisory disclosed
05/10/2025	+0 days	VulDB entry created
05/11/2025	+1 days	VulDB entry last update

Sources

Advisory: magnificent-dill-351.notion.site
Status: Not defined

CVE: CVE-2025-4538 (🔒)
GCVE (CVE): GCVE-0-2025-4538
GCVE (VulDB): GCVE-100-308283
scip Labs: https://www.scip.ch/en/?labs.20161013
See also: 🔒

Entry

Created: 05/10/2025 03:03 PM
Updated: 05/11/2025 01:35 PM
Changes: 05/10/2025 03:03 PM (55), 05/11/2025 01:35 PM (30)
Complete: 🔍

Submitter: s0l42
Cache ID: 5:D86:101

Submit

Accepted

- Submit #566596: kkFileView 4.4.0 Arbitrary File Writing (by s0l42)

Duplicate

- [redacted]

Discussion

No comments yet. Languages: en.

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