CVE-2022-45639

Published on: Not Yet Published

Last Modified on: 02/02/2023 03:32:00 PM UTC

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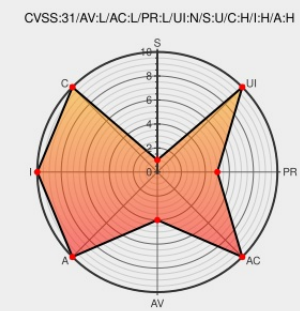
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of The Sleuth Kit from Sleuthkit contain the following vulnerability:

** DISPUTED ** OS Command injection vulnerability in sleuthkit fls tool 4.11.1 allows attackers to execute arbitrary commands via a crafted value to the m parameter. NOTE: third parties have disputed this because there is no analysis showing that the backtick command executes outside the context of the user account that entered the command line.

CVE-2022-45639 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.8 - HIGH

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

CVE References

Description	Tags	Link
Binary World - Informazioni,Sicurezza informatica,Sorgenti e tanto altro...	www.binaryworld.it text/html	MISC www.binaryworld.it/
Binary World - Informazioni,Sicurezza informatica,Sorgenti e tanto altro...	www.binaryworld.it text/html	MISC www.binaryworld.it/guidepoc.asp#CVE-2022-45639

Related CID Numbers

Related QID Numbers

905363 Common Base Linux Mariner (CBL-Mariner) Security Update for sleuthkit (13176)

Exploit/POC from Github

OS Command injection vulnerability in sleuthkit fls tool 4.11.1 allows attackers to execute arbitrary commands via a …

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sleuthkit	The Sleuth Kit	4.11.1	All	All	All

cpe:2.3:a:sleuthkit:the_sleuth_kit:4.11.1:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-45639 OS Command injection vulnerability in sleuthkit fls tool 4.11.1 a… twitter.com/i/web/status/1…	2023-01-24 01:56:00
@CVEreport	CVE-2022-45639 : OS Command injection vulnerability in sleuthkit fls tool 4.11.1 allows attackers to execute arbitr… twitter.com/i/web/status/1…	2023-01-24 02:04:47
/r/netcve	CVE-2022-45639	2023-01-24 02:38:12

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