



# CVE-2022-45639

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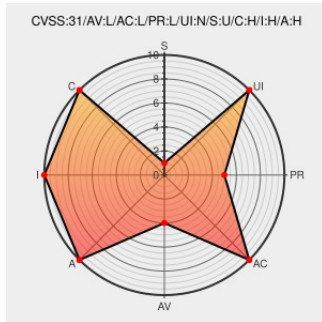
## CVE-2022-45639

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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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 [M](#) [cve@mitre.org](mailto: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
<b>LOCAL</b>	<b>LOW</b>	<b>LOW</b>	<b>NONE</b>
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
<b>UNCHANGED</b>	<b>HIGH</b>	<b>HIGH</b>	<b>HIGH</b>

## CVE References

Description	Tags	Link
Binary World - Informazioni,Sicurezza informatica,Sorgenti e tanto altro...	<a href="http://www.binaryworld.it">www.binaryworld.it</a> text/html	<a href="http://www.binaryworld.it/">MISC www.binaryworld.it/</a>
Binary World - Informazioni,Sicurezza informatica,Sorgenti e tanto altro...	<a href="http://www.binaryworld.it">www.binaryworld.it</a> text/html	<a href="http://www.binaryworld.it/guidepoc.asp#CVE-2022-45639">MISC www.binaryworld.it/guidepoc.asp#CVE-2022-45639</a>

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## Related CVE 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	<a href="#">Sleuthkit</a>	<a href="#">The Sleuth Kit</a>	4.11.1	All	All	All
<code>cpe:2.3:a:sleuthkit:the_sleuth_kit:4.11.1:*:*:*:*:*:</code>						

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... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a>	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... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a>	2023-01-24 02:04:47
 /r/netcve	<a href="#">CVE-2022-45639</a>	2023-01-24 02:38:12

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