

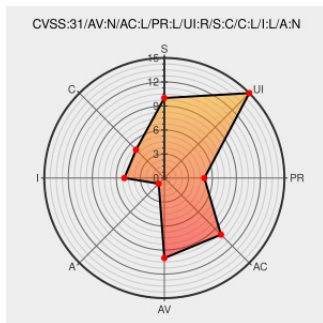


CVE-2021-26544

Published on: 02/20/2021 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:29:03 PM UTC

CVE-2021-26544

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

Certain versions of [Livy](#) from [Apache](#) contain the following vulnerability:

Livy server version 0.7.0-incubating (only) is vulnerable to a cross site scripting issue in the session name. A malicious user could use this flaw to access logs and results of other users' sessions and run jobs with their privileges. This issue is fixed in Livy 0.7.1-incubating.

CVE-2021-26544 has been assigned by security@apache.org to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apache Software Foundation - Apache Livy (Incubating)** version = **0.7.0-incubating**

Vulnerability Patch/Work Around

Users can upgrade to 0.7.1-incubating or apply the patch at the github URL.

CVSS3 Score: **5.4 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description

oss-security - CVE-2021-26544: Apache Livy (Incubating) is vulnerable to cross site scripting

Tags

Mailing List

Patch

Third Party Advisory

www.openwall.com

text/html

Link

MLIST [oss-security] 20210220 CVE-2021-26544: Apache Livy (Incubating) is vulnerable to cross site scripting

Description

Pony Mail!

Tags

Patch

Vendor Advisory

lists.apache.org

text/html

Link

CONFIRM N/A

Description

Add html escape to session name · apache/incubator-livy@4d8a912 · GitHub

Tags

Patch

Third Party Advisory

github.com

text/html

Link

MISC github.com/apache/incubator-livy/commit/4d8a912699683b973eee76d4e91447d769a0cb0d

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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	Apache	Livy	0.7.0-incubating	All	All	All
Application	Apache	Livy	0.7.0-incubating	All	All	All

cpe:2.3:a:apache:livy:0.7.0-incubating:*:*:*:*:*:

cpe:2.3:a:apache:livy:0.7.0-incubating:*:*:*:*:*:

Discovery Credit

We would like to thank Andras Beni for reporting this issue

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