

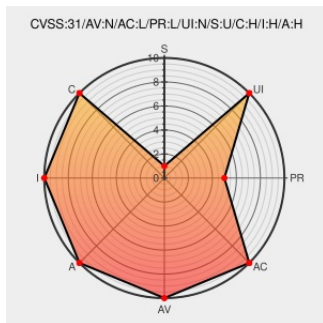


CVE-2019-12421

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CVE-2019-12421

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

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

When using an authentication mechanism other than PKI, when the user clicks Log Out in NiFi versions 1.0.0 to 1.9.2, NiFi invalidates the authentication token on the client side but not on the server side. This permits the user's client-side token to be used for up to 12 hours after logging out to make API requests to NiFi.

CVE-2019-12421 has been assigned by security@apache.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Pony Mail!	lists.apache.org text/html	MLIST [nifi-commits] 20200123 svn commit: r1873083 - /nifi/site/trunk/security.html
Apache NiFi Security Reports	Vendor Advisory nifi.apache.org	CONFIRM nifi.apache.org/security.html#CVE-2019-12421

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Related QID Numbers

981614 Java (maven) Security Update for org.apache.nifi:nifi (GHSA-fmqw-vqh5-cwq9)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Nifi	All	All	All	All
cpe:2.3:a:apache:nifi:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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