



CVE-2020-17509

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

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

ATS negative cache option is vulnerable to a cache poisoning attack. If you have this option enabled, please upgrade or disable this feature. Apache Traffic Server versions 7.0.0 to 7.1.11 and 8.0.0 to 8.1.0 are affected.

CVE-2020-17509 has been assigned by security@apache.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Pony Mail!	Mailing List Vendor Advisory lists.apache.org text/html	MISC lists.apache.org/thread.html/raa9f0589c26c4d146646425e51e2a33e1457492df9f7ea2019daa6d3%40%3Ca

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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	Traffic Server	All	All	All	All
Application	Apache	Traffic Server	All	All	All	All
Application	Apache	Traffic Server	All	All	All	All

```
cpe:2.3:a:apache:traffic_server:*:*:*:*:*:*
```

```
cpe:2.3:a:apache:traffic_server:*.*.*.*.*.*.*.*.*.*
```

```
cpe:2.3:a:apache:traffic_server:*.*.*.*.*.*.:
```

No vendor comments have been submitted for this CVE

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