



CVE-2017-14063

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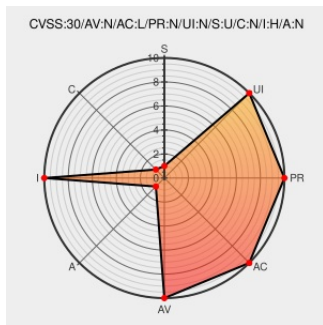
CVE-2017-14063

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Async-http-client](#) from [Asynchttpclient Project](#) contain the following vulnerability:

Async Http Client (aka async-http-client) before 2.0.35 can be tricked into connecting to a host different from the one extracted by java.net.URI if a '?' character occurs in a fragment identifier. Similar bugs were previously identified in cURL (CVE-2016-8624) and Oracle Java 8 java.net.URL.

CVE-2017-14063 has been assigned by [M](#) cve@mitre.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: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201021 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9
Pony Mail!	lists.apache.org	MLIST [tez-issues] 20201009 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9

Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201004 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
oss-security - CVE request: incorrect URL parsing in async-http-client <= 2.0.35	Mailing List Patch Third Party Advisory openwall.com text/html	MISC openwall.com/lists/oss-security/2017/08/31/4
Security: AHC can be tricked into connecting to a different host - Issue #1455 - AsyncHttpClient/async-http-client - GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	MISC github.com/AsyncHttpClient/async-http-client/issues/1455
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201004 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201110 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [pulsar-commits] 20201215 [GitHub] [pulsar] yanshuchong opened a new issue #89
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201009 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201004 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [pulsar-commits] 20200924 [GitHub] [pulsar] jiazhai closed issue #8061: CVE-2017-17562
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201002 [jira] [Assigned] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201021 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201014 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201002 [jira] [Created] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MISC lists.apache.org/thread.html/rfe55d83e4070bcc9285bbbf6bc39635dbcba6d14d89aab0f339cf
Pony Mail!	lists.apache.org text/html	MISC lists.apache.org/thread.html/r0a6b6429a7558051dbb70bd06584b4b1c334a80ec9203d3d39b7
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201020 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-dev] 20201002 [jira] [Created] (TEZ-4237) Upgrade async-http-client-1.9.40 due to
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201005 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201111 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-dev] 20201112 Build failed in Jenkins: Tez-qbt-0.10-Build #12
Pony Mail!	lists.apache.org text/html	MLIST [pulsar-commits] 20200925 [GitHub] [pulsar] jiazhai closed issue #8061: CVE-2017-17562

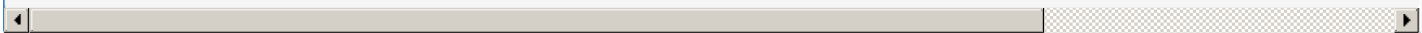
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201020 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [pulsar-commits] 20200914 [GitHub] [pulsar] kllwilson227 opened a new issue #806
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201005 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201014 [jira] [Commented] (TEZ-4237) Upgrade async-http-client-1.9.40
Pony Mail!	lists.apache.org text/html	MLIST [tez-issues] 20201111 [jira] [Updated] (TEZ-4237) Upgrade async-http-client-1.9.40

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[Third Party Advisory](#)
[access.redhat.com](#)
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Related QID Numbers

[981175](#) Java (maven) Security Update for org.asynchttpclient:async-http-client (GHSA-93jq-624g-4p9p)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Asynchttpclient Project	Async-http-client	All	All	All	All
Application	Asynchttpclient Project	Async-http-client	All	All	All	All
<input type="text" value="cpe:2.3:a:asynchttpclient_project:async-http-client:*:*:*:*:*"/>						
<input type="text" value="cpe:2.3:a:asynchttpclient_project:async-http-client:*:*:*:*:*"/>						

No vendor comments have been submitted for this CVE

[← Previous ID](#) [Next ID →](#)