CVE-2017-17455

Published on: 02/20/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:26 PM UTC

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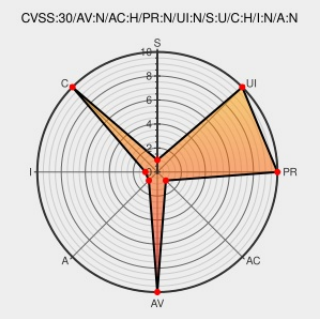
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mahara from Mahara contain the following vulnerability:

Mahara 16.10 before 16.10.7, 17.04 before 17.04.5, and 17.10 before 17.10.2 are vulnerable to being forced, via a man-in-the-middle attack, to interact with Mahara on the HTTP protocol rather than HTTPS even when an SSL certificate is present.

CVE-2017-17455 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.9 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
Gerrit Code Review	Vendor Advisory, reviews.mahara.org, text/html	CONFIRM reviews.mahara.org/#/c/8312/
Bug #1734767 “Mahara needing the HTTP Strict Transport Security ...” :	Third Party Advisory	MISC

Bugs : Mahara	bugs.launchpad.net text/html	bugs.launchpad.net/mahara/+bug/1734767
Security Announcements - Security issue relating to incorrect redirect <16.10.7; <17.04.5; <17.10.2 - Mahara ePortfolio System	Vendor Advisory mahara.org text/html	CONFIRM mahara.org/interaction/forum/topic.php?id=8150

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mahara	Mahara	All	All	All	All
Application	Mahara	Mahara	All	All	All	All

cpe:2.3:a:mahara:mahara:*:*:*:*:*:*:*:*:

cpe:2.3:a:mahara:mahara:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

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