

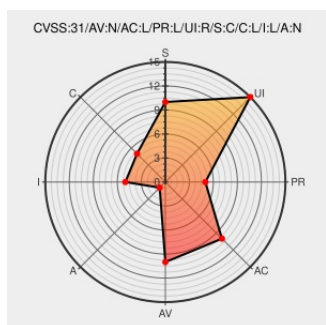


CVE-2020-13821

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CVE-2020-13821

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

Certain versions of [Broker Control Center](#) from [Hivemq](#) contain the following vulnerability:

An issue was discovered in HiveMQ Broker Control Center 4.3.2. A crafted clientid parameter in an MQTT packet (sent to the Broker) is reflected in the client section of the management console. The attacker's JavaScript is loaded in a browser, which can lead to theft of the session and cookie of the administrator's account of the Broker.

CVE-2020-13821 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

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	Tags	Link
Advisory Payatu	Third Party Advisory payatu.com text/html	MISC payatu.com/advisory/hivemq-mqtt-broker---xss-over-mqtt

HiveMQ 4.3.3 Maintenance Release

[Release Notes](#)[Vendor Advisory](#)[www.hivemq.com](#)[text/html](#)[CONFIRM www.hivemq.com/blog/hivemq-4-3-3-released/](https://www.hivemq.com/blog/hivemq-4-3-3-released/)

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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	Hivemq	Broker Control Center	4.3.2	All	All	All
Application	Hivemq	Broker Control Center	4.3.2	All	All	All

cpe:2.3:a:hivemq:broker_control_center:4.3.2:*:*:*:*:*:

cpe:2.3:a:hivemq:broker_control_center:4.3.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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