



CVE-2017-16125

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CVE-2017-16125

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

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

rtcmulticonnection-client is a signaling implementation for RTCMultiConnection.js, a multi-session manager. rtcmulticonnection-client is vulnerable to a directory traversal issue, giving an attacker access to the filesystem by placing "../" in the url.

CVE-2017-16125 has been assigned by support@hackerone.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **HackerOne** - **rtcmulticonnection-client node module** version **All versions**

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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Overview	Third Party Advisory nodesecurity.io text/html	MISC nodesecurity.io/advisories/385

NPM-Vuln-PoC/directory-traversal/rtcmulticonnection-client at master · JacksonGL/NPM-Vuln-PoC · GitHub

Exploit

Third Party Advisory

github.com

text/html

MISC github.com/JacksonGL/NPM-Vuln-PoC/tree/master/directory-traversal/rtcmulticonnection-client

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Related QID Numbers

980922 Nodejs (npm) Security Update for rtcmulticonnection-client (GHSA-vcqg-cmv3-wj57)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.0	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.1	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.2	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.3	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.4	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.5	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.0	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.1	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.2	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.3	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.4	All	All	All
Application	Rtcmulticonnection-client Project	Rtcmulticonnection-client	1.0.5	All	All	All

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.0:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.1:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.2:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.3:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.4:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.5:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.0:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.1:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.2:*:*:*:*:node.js:*:*:

cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.3:*:*:*:*:node.js:*:*:	
cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.4:*:*:*:*:node.js:*:*:	
cpe:2.3:a:rtcmulticonnection-client_project:rtcmulticonnection-client:1.0.5:*:*:*:*:node.js:*:*:	
No vendor comments have been submitted for this CVE	
← Previous ID	Next ID→

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