



CVE-2017-16121

Published on: 06/06/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:38 PM UTC

CVE-2017-16121

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

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

datachannel-client is a signaling implementation for DataChannel.js. datachannel-client is vulnerable to a directory traversal issue, giving an attacker access to the filesystem by placing "../" in the url.

CVE-2017-16121 has been assigned by [h1 support@hackerone.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [h1 HackerOne](#) - [datachannel-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
NPM-Vuln-PoC/directory-traversal/datachannel-client at master · JacksonGL/NPM-Vuln-PoC · GitHub	Exploit Third Party Advisory github.com	MISC github.com/JacksonGL/NPM-Vuln-PoC/tree/master/directory-traversal/datachannel-client

github.com

text/html

Third Party Advisory

nodesecurity.io

text/html

S

MISC

nodesecurity.io/advisories/391

Overview

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Related QID Numbers

983991 Nodejs (npm) Security Update for datachannel-client (GHSA-jpg7-6c9f-7q54)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Datachannel-client Project	Datachannel-client	1.0.0	All	All	All
Application	Datachannel-client Project	Datachannel-client	1.0.1	All	All	All
Application	Datachannel-client Project	Datachannel-client	1.0.2	All	All	All
Application	Datachannel-client Project	Datachannel-client	1.0.0	All	All	All
Application	Datachannel-client Project	Datachannel-client	1.0.1	All	All	All
Application	Datachannel-client Project	Datachannel-client	1.0.2	All	All	All

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

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

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

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

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

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

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

