



CVE-2020-7606

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

Certain versions of [Docker-compose-remote-api](#) from [Docker-compose-remote-api Project](#) contain the following vulnerability:

docker-compose-remote-api through 0.1.4 allows execution of arbitrary commands. Within 'index.js' of the package, the function 'exec(serviceName, cmd, fnStdout, fnStderr, fnExit)' uses the variable 'serviceName' which can be controlled by users without any sanitization.

CVE-2020-7606 has been assigned by report@snyk.io to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Command Injection in docker-compose-remote-api Snyk	Exploit Third Party Advisory snyk.io	MISC snyk.io/vuln/SNYK-JS-DOCKERCOMPOSEREMOTEAPI-560125

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Related QID Numbers

[981907](#) Nodejs (npm) Security Update for docker-compose-remote-api (GHSA-q6pj-jh94-5fpr)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Docker-compose-remote-api Project	Docker-compose-remote-api	All	All	All	All
cpe:2.3:a:docker-compose-remote-api_project:docker-compose-remote-api:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

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