



CVE-2018-16461

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

Certain versions of [Libnmap](#) from [Libnmap Project](#) contain the following vulnerability:

A command injection vulnerability in libnmapp package for versions <0.4.16 allows arbitrary commands to be executed via arguments to the range options.

CVE-2018-16461 has been assigned by [h1](#) support@hackerone.com 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: **10 - HIGH**

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

CVE References

Description	Tags	Link
HackerOne	Exploit Issue Tracking Third Party Advisory hackerone.com text/html	h1 MISC hackerone.com/reports/390865

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Related QID Numbers

983898 Nodejs (npm) Security Update for libnmap (GHSA-7g2w-6r25-2j7p)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libnmap Project	Libnmap	All	All	All	All
Application	Libnmap Project	Libnmap	All	All	All	All
cpe:2.3:a:libnmap_project:libnmap:*:*:*:*:node.js:*:*:						
cpe:2.3:a:libnmap_project:libnmap:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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