



CVE-2019-10788

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

Certain versions of [Im-metadata](#) from [Dnt](#) contain the following vulnerability:

im-metadata through 3.0.1 allows remote attackers to execute arbitrary commands via the "exec" argument. It is possible to inject arbitrary commands as part of the metadata options which is given to the "exec" function.

CVE-2019-10788 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
fix: check path argument before processing (#10) · Turistforeningen/node-im-metadata@ea15ddd · GitHub	Patch Third Party Advisory github.com text/html	CONFIRM github.com/Turistforeningen/node-im-metadata/commit/ea15dddb0f65694bfde36b78dd488e90f246639

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Related QID Numbers

982792 Nodejs (npm) Security Update for im-metadata (GHSA-qfxv-qqvg-24pg)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dnt	Im-metadata	All	All	All	All
cpe:2.3:a:dnt:im-metadata:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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