CVE-2016-10668

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CVE-2016-10668

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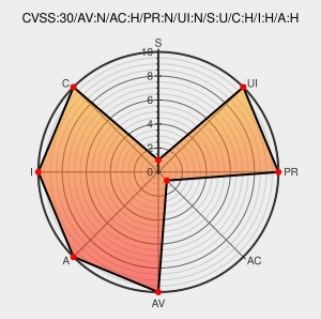

Certain versions of Libsbml from Libsbml Project contain the following vulnerability:

libsbml is a module that installs Linux binaries for libSBML libsbml downloads resources over HTTP, which leaves it vulnerable to MITM attacks. It may be possible to cause remote code execution (RCE) by swapping out the requested resources with an attacker controlled copy if the attacker is on the network or positioned in between the user and the remote server.

CVE-2016-10668 has been assigned by support@hackerone.com to track the vulnerability - currently rated as HIGH severity.

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

CVSS3 Score: 8.1 - HIGH

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

CVSS2 Score: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

Overview	Third Party Advisory nodesecurity.io text/html	MISC nodesecurity.io/advisories/272

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Related QID Numbers

983433 Nodejs (npm) Security Update for libsbml (GHSA-432j-4fw9-2g6f)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libsbml Project	Libsbml	All	All	All	All

cpe:2.3:a:libsbml_project:libsbml:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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