

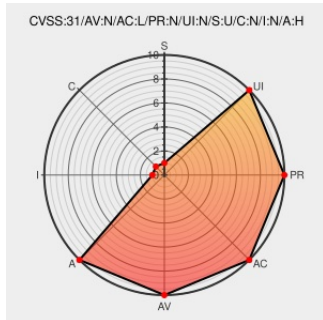


CVE-2018-21036

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CVE-2018-21036

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

Certain versions of [Sails](#) from [Sailsjs](#) contain the following vulnerability:

Sails.js before v1.0.0-46 allows attackers to cause a denial of service with a single request because there is no error handler in sails-hook-sockets to handle an empty pathname in a WebSocket request.

CVE-2018-21036 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

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	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Define req.path for socket requests. · balderdashy/sails-hook-sockets@ff02114 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/balderdashy/sails-hook-sockets/commit/ff02114eaec090ee51db48435cc32d451662606e

oss-security - CVE-2018-21036: Sails.js before v1.0.0-46 DoS	Mailing List Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20200719 CVE-2018-21036: Sails.js before
sails/CHANGELOG.md at 56f8276f6501a144a03d1f0f28df4ccdb4ad82e2 · balderdashy/sails · GitHub	Third Party Advisory github.com text/html	MISC github.com/balderdashy/sails/blob/56f8276f6501a144a03d1f0f28df4c
Follow up to ff02114eaec090ee51db48435cc32d451662606e to ensure req.p... · balderdashy/sails-hook-sockets@0533a48 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/balderdashy/sails-hook-sockets/commit/0533a4864b1920fd8fbb5287bc0889193c5faf44

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Related QID Numbers

[980750](#) Nodejs (npm) Security Update for sails-hook-sockets (GHSA-f7f4-hqp2-7prc)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sailsjs	Sails	All	All	All	All
Application	Sailsjs	Sails	All	All	All	All
cpe:2.3:a:sailsjs:sails:*:*:*:*:node.js:*:*:						
cpe:2.3:a:sailsjs:sails:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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