



CVE-2018-3732

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

Certain versions of [Resolve-path](#) from [Resolve-path Project](#) contain the following vulnerability:

resolve-path node module before 1.4.0 suffers from a Path Traversal vulnerability due to lack of validation of paths with certain special characters, which allows a malicious user to read content of any file with known path.

CVE-2018-3732 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [h1](#) **HackerOne** - **resolve-path node module** version **Versions before 1.4.0**

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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Fix resolving paths with certain special characters · pillarjs/resolve-path@fe5b805 · GitHub	Patch Third Party Advisory github.com	MISC github.com/pillarjs/resolve-path/commit/fe5b8052cafd35cdaf9210e100e9050b37d2a0

github.com
text/html

HackerOne

Exploit
Third Party Advisory
hackerone.com
text/html

h MISC hackerone.com/reports/315760

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Related QID Numbers

983090 Nodejs (npm) Security Update for resolve-path (GHSA-62g9-6hw5-rwfp)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Resolve-path Project	Resolve-path	All	All	All	All
Application	Resolve-path Project	Resolve-path	All	All	All	All
cpe:2.3:a:resolve-path_project:resolve-path:*:*:*:*:node.js:*:*:						
cpe:2.3:a:resolve-path_project:resolve-path:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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