

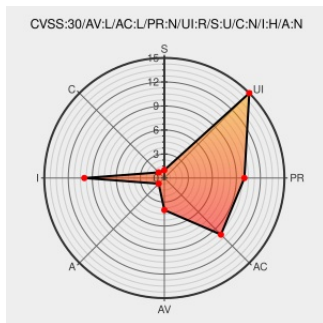


CVE-2018-1002203

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CVE-2018-1002203

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

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

unzipper npm library before 0.8.13 is vulnerable to directory traversal, allowing attackers to write to arbitrary files via a `../` (dot dot slash) in a Zip archive entry that is mishandled during extraction. This vulnerability is also known as 'Zip-Slip'.

CVE-2018-1002203 has been assigned by [report@snyk.io](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **node.js** - **unzipper** version < 0.8.13

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
GitHub - snyk/zip-slip-vulnerability: Zip Slip Vulnerability (Arbitrary file write through archive extraction)	Exploit Third Party Advisory github.com	MISC github.com/snyk/zip-slip-vulnerability

fix: prevent extracting archived files outside of target path by aviadatsnyk · Pull Request #59 · ZJONSSON/node-unzipper · GitHub	github.com text/html	CONFIRM github.com/ZJONSSON/node-unzipper/pull/59
Merge pull request #59 from aviadatsnyk/fix/zip-slip · ZJONSSON/node-unzipper@2220ddd · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	CONFIRM github.com/ZJONSSON/node-unzipper/commit/2220ddd5b58f6252069a4f99f9475441ad0b50cd
Arbitrary File Write via Archive Extraction (Zip Slip) in unzipper Snky	Exploit Issue Tracking Patch Third Party Advisory snky.io text/html	MISC snky.io/vuln/npm:unzipper:20180415
Zip Slip Vulnerability Snky	Exploit Issue Tracking Patch Third Party Advisory snky.io text/html	MISC snky.io/research/zip-slip-vulnerability

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Related QID Numbers

983910 Nodejs (npm) Security Update for unzipper (GHSA-884w-698f-927f)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Unzipper Project	Unzipper	All	All	All	All
Application	Unzipper Project	Unzipper	All	All	All	All
cpe:2.3:a:unzipper_project:unzipper:*:*:*:*:node.js:*:*						
cpe:2.3:a:unzipper_project:unzipper:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

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