CVE-2019-5484

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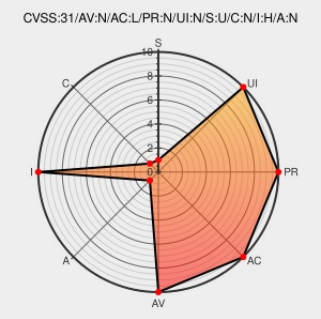

Certain versions of Bower from Bower contain the following vulnerability:

Bower before 1.8.8 has a path traversal vulnerability permitting file write in arbitrary locations via install command, which allows attackers to write arbitrary files when a malicious package is extracted.

CVE-2019-5484 has been assigned by support@hackerone.com 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	HIGH	NONE

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Pony Mail!	lists.apache.org text/html	MLIST [netbeans-commits] 20200429 [jira] [Created] (NETBEANS-4280) cleanup potential security breaches
HackerOne	Exploit Patch	MISC hackerone.com/reports/473811

	Third Party Advisory hackerone.com text/html	
Pony Mail!	lists.apache.org text/html	MLIST [netbeans-notifications] 20200429 [GitHub] [netbeans] BradWalker opened a new pull request #2110: [NETBEANS-4280] - cleanup potential security breaches
Fix .tar.gz extract vulnerability · bower/bower@45c6bfa · GitHub	Patch github.com text/html	MISC github.com/bower/bower/commit/45c6bfa86f6e57731b153baca9e0b41a1cc699e3
Severe Security Vulnerability in Bower's Zip Archive Extraction | Snyk	Exploit Third Party Advisory snyk.io text/html	MISC snyk.io/blog/severe-security-vulnerability-in-bowers-zip-archive-extraction

Related QID Numbers

983395 Nodejs (npm) Security Update for bower (GHSA-p6mr-pxg4-68hx)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bower	Bower	All	All	All	All
Application	Bower	Bower	All	All	All	All

cpe:2.3:a:bower:bower:*:*:*:*:*:node.js:*:*:

cpe:2.3:a:bower:bower:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)

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