



ShwethaKalyanaraman/vscode:package.json

Snapshot taken [15 hours ago](#).

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Vulnerabilities	2 via 2 paths
Dependencies	181
Source	GitHub
Taken by	Recurring
Tested with	yarn.lock,package.json
Repository	vscode
Branch	master
Manifest	package.json

MEDIUM SEVERITY

Time of Check Time of Use (TOCTOU)

Vulnerable module: [chownr](#)

Introduced through: [keytar@4.2.1](#)

Detailed paths and remediation

Introduced through: code-oss-dev@1.28.0 › keytar@4.2.1 › prebuild-install@2.5.3 › tar-fs@1.16.2 › chownr@1.0.1

Remediation: No remediation path available.

Overview

Affected versions of [chownr](#) are vulnerable to Time of Check Time of Use (TOCTOU). It does not dereference symbolic links and changes the owner of the link.

LOW SEVERITY

Regular Expression Denial of Service (ReDoS)

Vulnerable module: [braces](#)

Introduced through: [vscode-chokidar@1.6.4](#)

Detailed paths and remediation

Introduced through: code-oss-dev@1.28.0 › vscode-chokidar@1.6.4 › vscode-anymatch@1.3.2 › micromatch@2.3.11 › braces@1.8.5

Remediation: No remediation path available.

Overview

[braces](#) is a Bash-like brace expansion, implemented in JavaScript.

Affected versions of this package are vulnerable to Regular Expression Denial of Service (ReDoS) attacks. It used a regular expression (`^\{(\{,+(?:\{,+\})*\},*|,(?:\{,+\})*\},+)\}`) in order to detect empty braces. This can cause an impact of about 10 seconds matching time for data 50K characters long.