New issue

TypeError: decodeComponents(...).join is not a function #5

⊘ Closed   **KatsuragiCSL** opened this issue on Aug 24 · 2 comments

KatsuragiCSL commented on Aug 24

Crash occured when `%ea%ba%5a%ba` is parsed by `decodeUriComponent`

This function is used in some other nodejs projects for decoding query strings and hash strings in url, for example the hash `# kun%ea%ba%5a%ba` is valid and should be parsed correctly as `{ ' kun%ea%ba%5a%ba': null }`

For example in chrome's development tools' console the url `https://google.com# kun%ea%ba%5a%ba` can be parsed without problems:

```
const url = new URL("https://google.com#  kun%ea%ba%5a%ba");
url
```

```
▼ URL {origin: 'https://google.com', protocol: 'https:', username: '', password: '', host: 'google.com', …} ℹ
    hash: "#%20%20kun%ea%ba%5a%ba"
    host: "google.com"
    hostname: "google.com"
    href: "https://google.com/#%20%20kun%ea%ba%5a%ba"
    origin: "https://google.com"
    password: ""
    pathname: "/"
    port: ""
    protocol: "https:"
    search: ""
```

Code to reproduce

```
const decodeUriComponent = require('decode-uri-component');

var x = decodeUriComponent('%ea%ba%5a%ba');

console.log(x);
```

Results

```
TypeError: decodeComponents(...).join is not a function
```

⤷ 🔵 **sindresorhus** mentioned this issue on Aug 24

TypeError: decodeComponents(...).join is not a function sindresorhus/query-string#345

⊙ Closed

⤷ ⓑ **benomatis** mentioned this issue 4 days ago

dependency decode-uri-component is vulnerable to Denial of Service sindresorhus/query-string#349

⊙ Closed

SamVerschueren commented 2 days ago   Owner

This is now fixed in v0.2.1.

🧑 **SamVerschueren** closed this as completed 2 days ago

⤷ 🔵 **G-Rath** mentioned this issue 2 days ago

[GHSA-w573-4hg7-7wgq] decode-uri-component vulnerable to Denial of Service (DoS) github/advisory-database#967

⁊↝ Merged

⤷ 🔵 **rupal-bq** mentioned this issue yesterday

[1.x] Upgrade decode-uri-component opensearch-project/dashboards-reports#558

⁊↝ Merged

☰ 6 tasks

furious-fury commented yesterday

> This is now fixed in v0.2.1.

I somehow haven't seen the update

Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

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3 participants