

Possible ReDOS in newline rule

Moderate puzrin published GHSA-6vfc-qv3f-vr6c on Jan 8

Package

 **markdown-it** (npm)

Affected versions

<=12.3.1

Patched versions

12.3.2

Description

Impact

Special patterns with length > 50K chars can slow down parser significantly.

```
const md = require('markdown-it')();  
  
md.render(`x ${' '.repeat(150000)} x \nx`);
```

Patches

Upgrade to v12.3.2+

Workarounds

No.

References

Fix + test sample: [ffc49ab](#)

Severity

Moderate

CVE ID

CVE-2022-21670

Weaknesses

No CWEs

Credits

makenowjust