



# CVE-2022-31129

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-31129
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-06 18:15:00 UTC
<b>Updated</b>	2023-11-07 03:47:00 UTC
<b>Description</b>	moment is a JavaScript date library for parsing, validating, manipulating, and formatting dates. Affected versions of moment

## Risk And Classification

**Problem Types:** CWE-1333

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Momentjs</a>	<a href="#">Moment</a>	All	All	All	All
Application	<a href="#">Momentjs</a>	<a href="#">Moment</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 37 Update: subscription-manager-cockpit-4-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedora</a>
Inefficient Regular Expression Complexity in moment · Advisory · moment/moment · GitHub	CONFIRM	<a href="#">github.com</a>
[SECURITY] Fedora 35 Update: python-notebook-6.4.0-4.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedora</a>
[bugfix] Fix redos in preprocessRFC2822 regex by vovikhangcdv · Pull Request #6015 · moment/moment · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 37 Update: subscription-manager-cockpit-4-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedora</a>
[SECURITY] [DLA 3295-1] node-moment security update	MLIST	<a href="#">lists.debian</a>
[SECURITY] Fedora 36 Update: subscription-manager-cockpit-4-1.fc36 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedora</a>
[SECURITY] Fedora 36 Update: python-notebook-6.4.11-3.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedora</a>

Regular Expression Denial of Service (ReDoS) vulnerability found in moment	MISC	<a href="#">huntr.dev</a>
CVE-2022-31129 Node.js Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.ne</a>
[bugfix] Fix redos in preprocessRFC2822 regex (#6015) · moment/moment@9a3b589 · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 35 Update: python-notebook-6.4.0-4.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedora</a>
[SECURITY] Fedora 36 Update: python-notebook-6.4.11-3.fc36 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedora</a>
[SECURITY] Fedora 36 Update: subscription-manager-cockpit-4-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedora</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">181017</a> Debian Security Update for node-moment (CVE-2022-31129)
<a href="#">181530</a> Debian Security Update for node-moment (DLA 3295-1)
<a href="#">198899</a> Ubuntu Security Notification for Moment.js Vulnerabilities (USN-5559-1)
<a href="#">199998</a> Ubuntu Security Notification for PostfixAdmin Vulnerabilities (USN-6550-1)
<a href="#">241726</a> Red Hat Update for red hat ceph storage 6.1 (RHSA-2023:3623)
<a href="#">282965</a> Fedora Security Update for python (FEDORA-2022-35b698150c)
<a href="#">282966</a> Fedora Security Update for python (FEDORA-2022-85aa8e5706)
<a href="#">283088</a> Fedora Security Update for subscription (FEDORA-2022-b9ef7c3c3c)
<a href="#">285305</a> Fedora Security Update for python (FEDORA-2023-3256575fc8)
<a href="#">377909</a> Oracle PeopleSoft Enterprise PeopleTools Product Multiple Vulnerabilities (CPUJAN2023)
<a href="#">378004</a> Splunk Enterprise Multiple Vulnerabilities (SVD-2023-0215,SVD-2023-0211,SVD-2023-0208)
<a href="#">378599</a> Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
<a href="#">378883</a> Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
<a href="#">691087</a> Free Berkeley Software Distribution (FreeBSD) Security Update for mantis (bed545c6-bdb8-11ed-bca8-a33124f1beb1)

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