



# CVE-2023-40595

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2023-40595  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | prodsec@splunk.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2023-08-30 17:15:00 UTC   |
| <b>Updated</b>         | 2023-11-07 04:20:00 UTC   |
| <b>Description</b>     | In Splunk Enterprise versions lower than 8.2.12, 9.0.6, and 9.1.1, an attacker can execute a specially crafted query that the |

## Risk And Classification

**Problem Types:** CWE-502

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                               | Version | Update | Edition | Language |
|-------------|------------------------|---------------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Splunk</a> | <a href="#">Splunk</a>                | All     | All    | All     | All      |
| Application | <a href="#">Splunk</a> | <a href="#">Splunk</a>                | 9.1.0   | All    | All     | All      |
| Application | <a href="#">Splunk</a> | <a href="#">Splunk Cloud Platform</a> | All     | All    | All     | All      |

## References

| Reference   | Source  | Link  | Tags                |
|---|---------|---|---------------------|
| Splunk RCE via Serialized Session Payload - Splunk Security Content | MISC    | <a href="https://research.splunk.com">research.splunk.com</a> |                     |
| SVD-2023-0804   Splunk Vulnerability Disclosure                     | MISC    | <a href="https://advisory.splunk.com">advisory.splunk.com</a> |                     |
| CVE Program record  | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                 | canonical           |
| NVD vulnerability detail  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>               | canonical, analysis |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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