



# CVE-2020-13847

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2020-13847  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2020-07-14 18:15:00 UTC   |
| <b>Updated</b>         | 2023-01-20 20:11:00 UTC   |
| <b>Description</b>     | Sylabs Singularity 3.0 through 3.5 lacks support for an Integrity Check. Singularity's sign and verify commands do not sign r |

## Risk And Classification

**Problem Types:** CWE-354

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                     | Version | Update | Edition | Language |
|-------------|------------------------|-----------------------------|---------|--------|---------|----------|
| Application | <a href="#">Sylabs</a> | <a href="#">Singularity</a> | All     | All    | All     | All      |

## References

| Reference  | Source  | Link                               | Tags               |
|--|---------|------------------------------------|--------------------|
| SIF Descriptor/Global Header Fields Not Signed · Advisory · hpcng/singularity · GitHub | MISC    | <a href="#">github.com</a>         | Third Party Adviso |
| [security-announce] openSUSE-SU-2020:1100-1: important: Security update                | SUSE    | <a href="#">lists.opensuse.org</a> |                    |
| [security-announce] openSUSE-SU-2020:1011-1: important: Security update                | SUSE    | <a href="#">lists.opensuse.org</a> |                    |
| Sylabs – Medium  | MISC    | <a href="#">medium.com</a>         | Third Party Adviso |
| [security-announce] openSUSE-SU-2020:1037-1: important: Security update                | SUSE    | <a href="#">lists.opensuse.org</a> |                    |
| CVE Program record   | CVE.ORG | <a href="#">www.cve.org</a>        | canonical          |
| NVD vulnerability detail   | NVD     | <a href="#">nvd.nist.gov</a>       | canonical, analysi |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[506241](#) Alpine Linux Security Update for singularity

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