



CVE-2018-17436

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

Summary

| | |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2018-17436 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-09-24 14:29:00 UTC |
| Updated | 2018-11-09 21:02:00 UTC |
| Description | ReadCode() in decompress.c in the HDF HDF5 through 1.10.3 library allows attackers to cause a denial of service (invalid v |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------|----------------------|---------|--------|---------|----------|
| Application | Hdfgroup | Hdf5 | All | All | All | All |

References

| Reference | Source | Link | Tags |
|-------------------------------------------------------------------------|---------|------------------------------|-------------------------------|
| covering360/HDF5/vuln8 at master · SegfaultMasters/covering360 · GitHub | MISC | github.com | Exploit, Third Party Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[753223](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:1912-1)

[753231](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:1910-1)

[753383](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:1903-1)

[753384](#) SUSE Enterprise Linux Security Update for hdf5, suse-hpc (SUSE-SU-2022:1911-1)

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