



CVE-2018-17433

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Summary

CVE	CVE-2018-17433
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-24 14:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A heap-based buffer overflow in ReadGifImageDesc() in gifread.c in the HDF HDF5 through 1.10.3 library allows attackers

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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