



CVE-2017-17509

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Summary

CVE	CVE-2017-17509
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-11 03:29:00 UTC
Updated	2017-12-19 20:34:00 UTC
Description	In HDF5 1.10.1, there is an out of bounds write vulnerability in the function H5G__ent_decode_vec in H5Gcache.c in libhdf5

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hdfgroup	Hdf5	1.10.1	All	All	All
Application	Hdfgroup	Hdf5	1.10.1	All	All	All

References

Reference	Source	Link	Tags
pocs/readme.md at master · xiaox/pocs · GitHub	MISC	github.com	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

[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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