



CVE-2018-13870

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Summary

CVE	CVE-2018-13870
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-10 21:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An issue was discovered in the HDF HDF5 1.8.20 library. There is a heap-based buffer over-read in the function H5O_link

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hdfgroup	Hdf5	1.8.20	All	All	All
Application	Hdfgroup	Hdf5	1.8.20	All	All	All

References

Reference	Source	Link	Tags
pocs/hdf5 at master · TeamSerious/pocs · 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

[501865](#) Alpine Linux Security Update for hdf5

[504924](#) Alpine Linux Security Update for hdf5

[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)

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