



CVE-2020-10812

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2020-10812
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-22 18:15:00 UTC
Updated	2020-04-30 13:23:00 UTC
Description	An issue was discovered in HDF5 through 1.12.0. A NULL pointer dereference exists in the function H5F_get_nrefs() locate

Risk And Classification

Problem Types: CWE-476

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	Tag:
CVE-2020-10812: Null pointer dereference in H5Fquery.c – HDF5 - 1.13.0 - Loginsoft Research	MISC	research.loginsoft.com	Expl
hdf5-reports/Vuln_4 at master · Loginsoft-Research/hdf5-reports · GitHub	MISC	github.com	Expl
Source of RELEASE.txt - hdf5 - Bitbucket	MISC	bitbucket.hdfgroup.org	Rele
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[752817](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3827-1)

[752848](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3826-1)

[752860](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3829-1)

[752872](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3824-1)

[752905](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3828-1)

[752922](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2022:3825-1)

[755807](#) SUSE Enterprise Linux Security Update for hdf5 (SUSE-SU-2024:0538-1)

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