



# CVE-2018-17434

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## Summary

<b>CVE</b>	CVE-2018-17434
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-24 14:29:00 UTC
<b>Updated</b>	2023-08-09 09:15:00 UTC
<b>Description</b>	A SIGFPE signal is raised in the function apply_filters() of h5repack_filters.c in the HDF HDF5 through 1.10.3 library during

## Risk And Classification

**Problem Types:** CWE-369

## 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
[SECURITY] [DLA 3522-1] hdf5 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
covering360/HDF5/vuln4 at master · SegfaultMasters/covering360 · GitHub	MISC	<a href="https://github.com">github.com</a>	Exploit, Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[6000069](#) Debian Security Update for hdf5 (DLA 3522-1)

[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)

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