



CVE-2020-10233

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Summary

CVE	CVE-2020-10233
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-09 00:15:00 UTC
Updated	2023-11-07 03:14:00 UTC
Description	In version 4.8.0 and earlier of The Sleuth Kit (TSK), there is a heap-based buffer over-read in ntfs_dinode_lookup in fs/ntfs.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sleuthkit	The Sleuth Kit	All	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 32 Update: sleuthkit-4.9.0-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 30 Update: sleuthkit-4.9.0-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Heap-buffer-overflow in ntfs_dinode_lookup · Issue #1829 · sleuthkit/sleuthkit · GitHub	MISC	github.com	Exploit
[SECURITY] Fedora 32 Update: sleuthkit-4.9.0-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 30 Update: sleuthkit-4.9.0-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 31 Update: sleuthkit-4.9.0-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 31 Update: sleuthkit-4.9.0-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	Canonical
NVD vulnerability detail	NVD	nvd.nist.gov	Canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501252](#) Alpine Linux Security Update for sleuthkit

[505412](#) Alpine Linux Security Update for sleuthkit

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