



CVE-2018-19497

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

Summary

CVE	CVE-2018-19497
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-29 23:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	In The Sleuth Kit (TSK) through 4.6.4, hfs_cat_traverse in tsf/fs/hfs.c does not properly determine when a key length is too

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Sleuthkit	The Sleuth Kit	All	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 29 Update: sleuthkit-4.6.6-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 30 Update: sleuthkit-4.6.6-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 3054-1] sleuthkit security update	MLIST	lists.debian.org	
Merge pull request #1374 from JordyZomer/develop · sleuthkit/sleuthkit@bc04aa0 · GitHub	MISC	github.com	Patc
Fix CVE-2018-19497. by JordyZomer · Pull Request #1374 · sleuthkit/sleuthkit · GitHub	MISC	github.com	Patc
[SECURITY] Fedora 30 Update: sleuthkit-4.6.6-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 29 Update: sleuthkit-4.6.6-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 1610-1] sleuthkit security update	MLIST	lists.debian.org	Thir

CVE Program record	CVE.ORG	www.cve.org	cancel
NVD vulnerability detail	NVD	nvd.nist.gov	cancel

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179378 Debian Security Update for sleuthkit (DLA 3054-1)

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