



CVE-2020-10232

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

Summary

CVE	CVE-2020-10232
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 stack buffer overflow vulnerability in the YAFFS file timestamp

Risk And Classification

Problem Types: CWE-787

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	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Sleuthkit	The Sleuth Kit	All	All	All	All

References

Reference	Source	Link	Tag
Fix stack buffer overflow in yaffsfs_istat · sleuthkit/sleuthkit@459ae81 · GitHub	MISC	github.com	Patc
[SECURITY] Fedora 32 Update: sleuthkit-4.9.0-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] [DLA 2137-1] sleuthkit security update	MLIST	lists.debian.org	
[SECURITY] Fedora 30 Update: sleuthkit-4.9.0-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 3054-1] sleuthkit security update	MLIST	lists.debian.org	
[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	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)

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

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

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