



CVE-2018-10322

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Summary

CVE	CVE-2018-10322
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-24 06:29:00 UTC
Updated	2020-10-16 01:15:00 UTC
Description	The xfs_dinode_verify function in fs/xfs/libxfs/xfs_inode_buf.c in the Linux kernel through 4.16.3 allows local users to cause

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All

References

Reference	Source	Link
USN-4578-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Linux Kernel 'fs/xfs/libxfs/xfs_inode_buf.c' Local Denial of Service Vulnerability	BID	www.bidsa.com
199377 – Invalid pointer dereference in xfs_iloc_attr_map_shared() when mounting and operating a crafted xfs image	MISC	bugzilla.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
[PATCH] xfs: enhance dinode verifier — Linux XFS	MISC	www.kernel.org

USN-4579-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubi
Red Hat Customer Portal	REDHAT	access
Red Hat Customer Portal	REDHAT	access
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[670269](#) EulerOS Security Update for kernel (EulerOS-SA-2021-1808)

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