CVE-2020-8991

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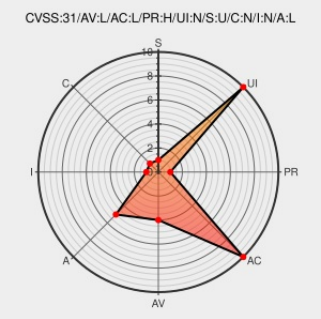

Certain versions of Lvm2 from Redhat contain the following vulnerability:

** DISPUTED ** vg_lookup in daemons/lvmetad/lvmetad-core.c in LVM2 2.02 mismanages memory, leading to an lvmetad memory leak, as demonstrated by running pvs. NOTE: RedHat disputes CVE-2020-8991 as not being a vulnerability since there's no apparent route to either privilege escalation or to denial of service through the bug.

CVE-2020-8991 has been assigned by cve@mitre.org to track the vulnerability - currently rated as LOW severity.

CVSS3 Score: 2.3 - LOW

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	LOW

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
sourceware.org Git - lvm2.git/commit	Mailing List Patch Third Party Advisory	MISC sourceware.org/git/?p=lvm2.git;a=commit;h=bcf9556b8fcd16ad8997f80cc92785f295c66701

sourceware.org
text/xml

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Lvm2	2.02.00	All	All	All
Application	Redhat	Lvm2	2.02.00	All	All	All

cpe:2.3:a:redhat:lvm2:2.02.00:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:lvm2:2.02.00:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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