



CVE-2018-10928

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-10928
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-04 15:29:00 UTC
Updated	2022-04-12 18:33:00 UTC
Description	A flaw was found in RPC request using gfs3_symlink_req in glusterfs server which allows symlink destinations to point to fil

Risk And Classification

Problem Types: CWE-59

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
Application	Gluster	Glusterfs	All	All	All	All
Application	Gluster	Glusterfs	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Application	Redhat	Gluster Storage	3.0	All	All	All
Application	Redhat	Gluster Storage	3.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All

Application	Redhat	Virtualization Host	4.0	All	All	All
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References

Reference	Source	Link
1612659 – (CVE-2018-10928) CVE-2018-10928 glusterfs: Improper resolution of symlinks allows for privilege escalation	CONFIRM	bugzi
[security-announce] openSUSE-SU-2020:0079-1: moderate: Security update f	SUSE	lists.c
Red Hat Customer Portal	REDHAT	acce
GlusterFS: Multiple Vulnerabilities (GLSA 201904-06) — Gentoo security	GENTOO	secur
[SECURITY] [DLA 2806-1] glusterfs security update	MLIST	lists.c
[SECURITY] [DLA 1510-1] glusterfs security update	MLIST	lists.c
Red Hat Customer Portal	REDHAT	acce
Red Hat Customer Portal	REDHAT	acce
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178862 Debian Security Update for glusterfs (DLA 2806-1)
710178 Gentoo Linux GlusterFS Multiple Vulnerabilities Vulnerability (GLSA 201904-06)

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