



CVE-2018-10911

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Summary

CVE	CVE-2018-10911
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-04 14:29:00 UTC
Updated	2022-04-22 19:06:00 UTC
Description	A flaw was found in the way dic_unserialize function of glusterfs does not handle negative key length values. An attacker co

Risk And Classification

Problem Types: CWE-200 | CWE-190 | CWE-502

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 Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	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
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	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

[security-announce] openSUSE-SU-2020:0079-1: moderate: Security update f

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

1601657 – (CVE-2018-10911) CVE-2018-10911 glusterfs: Improper deserialization in dict.c:dict_unserialize() can allow attackers to read arbit

[GlusterFS: Multiple Vulnerabilities \(GLSA 201904-06\) — Gentoo security](#)

[Gerrit Code Review](#)

[SECURITY] [DLA 2806-1] glusterfs security update

[SECURITY] [DLA 1510-1] glusterfs security update

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178862](#) [Debian Security Update for glusterfs \(DLA 2806-1\)](#)

[378200](#) [Virtuozzo Linux Security Update for glusterfs \(VZLSA-2018:2892\)](#)

[710178](#) [Gentoo Linux GlusterFS Multiple Vulnerabilities Vulnerability \(GLSA 201904-06\)](#)

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