



CVE-2017-15121

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

Summary

CVE	CVE-2017-15121
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-07 02:29:00 UTC
Updated	2023-02-12 23:28:00 UTC
Description	A non-privileged user is able to mount a fuse filesystem on RHEL 6 or 7 and crash a system if an application punches a hole

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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 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 Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All

Operating System	Redhat	Enterprise Linux Server Tus	7.6	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

References						
Reference			Source		Link	
support.f5.com/csp/article/K42142782			CONFIRM		support.f5.c	
1520893 – (CVE-2017-15121) CVE-2017-15121 kernel: vfs: BUG in truncate_inode_pages_range() and fuse client			CONFIRM		bugzilla.rec	
Red Hat Customer Portal			REDHAT		access.redl	
Linux Kernel CVE-2017-15121 Local Denial of Service Vulnerability			BID		www.secur	
support.f5.com/csp/article/K42142782			MISC		support.f5.c	
Red Hat Customer Portal			REDHAT		access.redl	
Red Hat Customer Portal			REDHAT		access.redl	
CVE-2017-15121 - Red Hat Customer Portal			MISC		access.redl	
CVE Program record			CVE.ORG		www.cve.o	
NVD vulnerability detail			NVD		nvd.nist.go	

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.