



CVE-2017-1000364

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-1000364
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-19 16:29:00 UTC
Updated	2018-10-18 10:29:00 UTC
Description	An issue was discovered in the size of the stack guard page on Linux, specifically a 4k stack guard page is not sufficiently l

Risk And Classification

Problem Types: CWE-119


NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

- Red Hat Customer Portal
- CVE-2017-1000364 | SUSE
- Red Hat Customer Portal
- McAfee Corporate KB - McAfee Security Bulletin - Web Gateway update fixes vulnerabilities CVE-2012-6706, CVE-2017-1000364, CVE-2017
- Red Hat Customer Portal
- SUSE products and a new security bug class referred to as "Stack Clash". | Support | SUSE
- Document Display | HPE Support Center
- Red Hat Customer Portal
- CVE-2017-1000364 - Red Hat Customer Portal
- Red Hat Customer Portal
- Red Hat Customer Portal
- Debian -- Security Information -- DSA-3886-1 linux
- Red Hat Customer Portal

Red Hat Customer Portal
Linux Kernel CVE-2017-1000364 Local Memory Corruption Vulnerability
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal
McAfee Security Bulletin - Threat Intelligence Exchange Server 2.1.0 Hotfix 1 update fixes Kernel related vulnerability and possible cross-site
Solaris - RSH Stack Clash Privilege Escalation (Metasploit) - Solaris local Exploit
www.qualys.com/2017/06/19/stack-clash/stack-clash.txt
Red Hat Customer Portal
Red Hat Customer Portal
Linux Kernel Small Stack Guard Page Lets Local Users Gain Elevated Privileges - SecurityTracker
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
Legacy QID Mappings
378246 Virtuozzo Linux Security Update for kernel-tools-libs (VZLSA-2017:1484)
378323 Virtuozzo Linux Security Update for kernel-headers (VZLSA-2017:1486)

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