CVE-2007-3739

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2007-3739
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-09-14 01:17:00 UTC
Updated	2017-09-29 01:29:00 UTC
Description	mm/mmap.c in the hugetlb kernel, when run on PowerPC systems, does not prevent stack expansion from entering into res

Risk And Classification

Problem Types: CWE-119 | CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Apple	Powerpc	All	All	All	All
Hardware	Apple	Powerpc	All	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	client	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All
Operating System	Redhat	Enterprise Linux	5.0	All	client	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All

References

Reference	Source	Link
ASA-2007-474 (RHSA-2007-0939)	CONFIRM	support.avaya.com
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
rhn.redhat.com | Red Hat Support	REDHAT	www.redhat.com
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secunia.com
Linux Kernel "listxattr" Memory Corruption and Denial of Service - Advisories - Secunia	SECUNIA	secunia.com
Debian update for kernel - Advisories - Secunia	SECUNIA	secunia.com
Debian -- Security Information -- DSA-1504-1 kernel-source-2.6.8	DEBIAN	www.debian.org

LKML: Adam Litke: [PATCH] Don't allow the stack to grow into hugetlb reserved regions	MLIST	lkml.org
rhn.redhat.com | Red Hat Support	REDHAT	www.redhat.com
IBM X-Force Exchange	XF	exchange.xforce.ibmclou
Bug 253313 – CVE-2007-3739 LTC36188-Don't allow the stack to grow into hugetlb reserved regions	MISC	bugzilla.redhat.com
Avaya Products Kernel Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
Ubuntu update for kernel - Advisories - Secunia	SECUNIA	secunia.com
Support	REDHAT	www.redhat.com
Debian -- Security Information -- DSA-1378-2 linux-2.6	DEBIAN	www.debian.org
USN-518-1: Linux kernel vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secunia.com
Debian update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-10-18	Mark J Cox	This issue did not affect the versions of the Linux kernel as shipped with Red Hat Enterprise Linu

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