



CVE-2010-0730

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

Summary

CVE	CVE-2010-0730
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-05-12 11:46:00 UTC
Updated	2018-10-10 19:53:00 UTC
Description	The MMIO instruction decoder in the Xen hypervisor in the Linux kernel 2.6.18 in Red Hat Enterprise Linux (RHEL) 5 allows

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.18	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	client	All
Operating System	Redhat	Enterprise Linux	5	All	server	All
Operating System	Redhat	Enterprise Linux	5	ga	All	All
Operating System	Redhat	Enterprise Linux	5	ga	client	All
Operating System	Redhat	Enterprise Linux	5	ga	server	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	client	All
Operating System	Redhat	Enterprise Linux	5	All	server	All
Operating System	Redhat	Enterprise Linux	5	ga	All	All
Operating System	Redhat	Enterprise Linux	5	ga	client	All
Operating System	Redhat	Enterprise Linux	5	ga	server	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
References						
Reference	Source	Link	Tags			
Red Hat Xen MMIO Instruction Decoder Local Guest Denial Of Service Vulnerability	BID	www.securityfocus.com				
Repository / Oval Repository	OVAL	oval.cisecurity.org				
SecurityFocus	BUGTRAQ	www.securityfocus.com				
VMSA-2011-0003	CONFIRM	www.vmware.com				
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com	Vendor			
oss-security - CVE-2010-0730 xen: emulator instruction decoding inconsistency	MLIST	www.openwall.com				
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	Patch			
ASA-2010-144 (RHSA-2010-0398)	CONFIRM	support.avaya.com				
VMware ESX Server Multiple Kernel Vulnerabilities - Advisories - Community	SECUNIA	secunia.com				
572971 – (CVE-2010-0730) CVE-2010-0730 xen: emulator instruction decoding inconsistency	CONFIRM	bugzilla.redhat.com				
CVE Program record	CVE.ORG	www.cve.org	canonical			
NVD vulnerability detail	NVD	nvd.nist.gov	canonical			
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						