



CVE-2010-2938

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

Summary

CVE	CVE-2010-2938
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-10-08 21:00:00 UTC
Updated	2018-10-10 20:00:00 UTC
Description	arch/x86/hvm/vmx/vmcs.c in the virtual-machine control structure (VMCS) implementation in the Linux kernel 2.6.18 on Rec

Risk And Classification

Problem Types: CWE-399

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	All	All

References

Reference	Source	Link
xen-unstable.hg: log	CONFIRM	xenbits.
620490 – (CVE-2010-2938) CVE-2010-2938 kernel: guest crashes on non-EPT machines may crash the host as well	CONFIRM	bugzilla.
SecurityFocus	BUGTRAQ	www.se
Linux Kernel Xen Hypervisor Implementation Denial of Service Vulnerability	BID	www.se
ASA-2010-291 (RHSA-2010-0723)	CONFIRM	support.
VMSA-2011-0012.2	CONFIRM	www.vm
Support	REDHAT	www.rec
About Secunia Research Flexera	SECUNIA	secunia.
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)