



CVE-2010-2784

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

Summary

CVE	CVE-2010-2784
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-24 18:00:39 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The subpage MMIO initialization functionality in the subpage_register function in exec.c in QEMU-KVM, as used in the Hyp

Risk And Classification

Primary CVSS: v2.0 6.6 from nvd@nist.gov

AV:L/AC:M/Au:S/C:C/I:C/A:C

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Enterprise Virtualization	2.2	All	All	All

Application	Redhat	Kvm	83	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Red Hat Customer Portal				af854a3a-2127-422b-91ae-364da2661		
[PATCH 1/2] Fix segfault in mmio subpage handling code. — Linux KVM				af854a3a-2127-422b-91ae-364da2661		
Red Hat Customer Portal				af854a3a-2127-422b-91ae-364da2661		
Bug 619411 – CVE-2010-2784 qemu: insufficient constraints checking in exec.c:subpage_register()				af854a3a-2127-422b-91ae-364da2661		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						