



CVE-2014-5148

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

Summary

CVE	CVE-2014-5148
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-26 20:55:00 UTC
Updated	2017-08-29 01:35:00 UTC
Description	Xen 4.4.x, when running on an ARM system and "handling an unknown system register access from 64-bit userspace," retu

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xen	Xen	4.4.1	All	All	All
Operating System	Xen	Xen	4.4.0	-	All	All
Application	Xen	Xen	4.4.1	All	All	All
Operating System	Xen	Xen	4.4.0	-	All	All

References

Reference	Source	Link
Xen Lets Local Users on a Guest System Deny Service or Gain Elevated Privileges on the Guest System - SecurityTracker	SECTrack	v
XSA-103 - Xen Security Advisories	CONFIRM	x
Security Advisory SA59934 - Xen Unknown System Register Handling Vulnerability - Secunia	SECUNIA	s
Xen CVE-2014-5147 Local Denial of Service Vulnerability	BID	v
IBM X-Force Exchange	XF	e
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

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

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