



CVE-2016-9386

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Summary

CVE	CVE-2016-9386
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-23 21:59:00 UTC
Updated	2017-07-01 01:30:00 UTC
Description	The x86 emulator in Xen does not properly treat x86 NULL segments as unusable when accessing memory, which might al

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Citrix	Xenserver	6.0.2	All	All	All
Application	Citrix	Xenserver	6.2.0	All	All	All
Application	Citrix	Xenserver	6.5	All	All	All
Application	Citrix	Xenserver	7.0	All	All	All
Application	Citrix	Xenserver	6.0.2	All	All	All
Application	Citrix	Xenserver	6.2.0	All	All	All
Application	Citrix	Xenserver	6.5	All	All	All
Application	Citrix	Xenserver	7.0	All	All	All
Operating System	Xen	Xen	All	All	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference
Citrix XenServer Multiple Security Updates
Xen x86 Null Segment Access Control Bug Lets Local Users on a Guest System Gain Elevated Privileges on the Guest System - SecurityTrac
Xen CVE-2016-9386 Privilege Escalation Vulnerability
XSA-191 - Xen Security Advisories

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500810](#) Alpine Linux Security Update for xen

[504553](#) Alpine Linux Security Update for xen

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