



# CVE-2018-10981

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

## Summary

<b>CVE</b>	CVE-2018-10981
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-05-10 22:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An issue was discovered in Xen through 4.10.x allowing x86 HVM guest OS users to cause a denial of service (host OS info

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Xen</a>	<a href="#">Xen</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4201-1 xen	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	Third Party Adv
Xen CVE-2018-10981 Local Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Adv
Xen: Multiple vulnerabilities (GLSA 201810-06) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	Third Party Adv
oss-security - Xen Security Advisory 262 - qemu may drive Xen into unbounded loop	CONFIRM	<a href="http://openwall.com">openwall.com</a>	Mailing List, Pa
[SECURITY] [DLA 1383-1] xen security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>	Mailing List, Th
XSA-262 - Xen Security Advisories	CONFIRM	<a href="http://xenbits.xen.org">xenbits.xen.org</a>	Patch, Vendor
[SECURITY] [DLA 1559-1] xen security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>	Mailing List, Th

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, anal

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[500749](#) Alpine Linux Security Update for xen

[504526](#) Alpine Linux Security Update for xen

[710221](#) Gentoo Linux Xen Multiple Vulnerabilities (GLSA 201810-06)

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