



CVE-2016-7947

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

Summary

CVE	CVE-2016-7947
State	PUBLIC
Assigner	security@microfocus.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-13 20:59:00 UTC
Updated	2023-11-07 02:35:00 UTC
Description	Multiple integer overflows in X.org libXrandr before 1.5.1 allow remote X servers to trigger out-of-bounds write operations vi

Risk And Classification


Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Application	X.org	Libxrandr	All	All	All	All

References

Reference	Source	Link
X.Org: Multiple vulnerabilities (GLSA 201704-03) — Gentoo Security	GENTOO	security.gentoo
[SECURITY] Fedora 25 Update: libXrandr-1.5.1-1.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
xorg/lib/libXrandr - X Resize and Rotate Extension C Library	CONFIRM	cgjit.freedesktop
X.Org security advisory: Protocol handling issues in X Window System client libraries	MLIST	lists.x.org
oss-security - Re: X.Org security advisory: Protocol handling issues in X Window System client libraries		www.openwall.
X Client Library Bugs Let Remote and Local Users Deny Service or Gain Elevated Privileges - SecurityTracker		www.securitytra
oss-security - X.Org security advisory: Protocol handling issues in X Window System client libraries		www.openwall.
[SECURITY] Fedora 24 Update: libXrandr-1.5.1-1.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 25 Update: libXrandr-1.5.1-1.fc25 - package-announce - Fedora Mailing-Lists		lists.fedoraproje

[SECURITY] Fedora 24 Update: libXrandr-1.5.1-1.fc24 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org
X.Org libXrandr CVE-2016-7947 Multiple Integer Overflow Vulnerabilities	www.securityfocus.com
CVE Program record	CVE.ORG www.cve.org
NVD vulnerability detail	NVD nvd.nist.gov
	
No vendor comments have been submitted for this CVE.	
<h3>Legacy QID Mappings</h3>	
710339 Gentoo Linux X.Org Multiple Vulnerabilities (GLSA 201704-03)	

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