CVE-2010-4819

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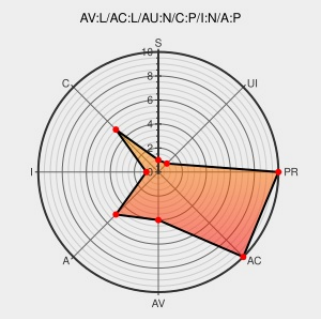
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of X.org-xserver from X contain the following vulnerability:

The ProcRenderAddGlyphs function in the Render extension (render/render.c) in X.Org xserver 1.7.7 and earlier allows local users to read arbitrary memory and possibly cause a denial of service (server crash) via unspecified vectors related to an "input sanitization flaw."

CVE-2010-4819 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 3.6 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	PARTIAL

CVE References

Description	Tags	Link
Bug 28801 – Missing input sanitation in ProcRenderAddGlyphs triggers SEGV	bugs.freedesktop.org text/html	CONFIRM bugs.freedesktop.org/show_bug.cgi?id=28801
oss-security - Re: CVE Request: X.org ProcRenderGlyps input sanitation issue	www.openwall.com text/html	MLIST [oss-security] 20110923 Re: CVE Request: X.org ProcRenderGlyps input sanitation issue
	aix.software.ibm.com text/plain	CONFIRM aix.software.ibm.com/aix/efixes/security/X_advisory2.asc
oss-security - CVE Request: X.org ProcRenderGlyps input sanitation issue	www.openwall.com text/html	MLIST [oss-security] 20110922 CVE Request: X.org ProcRenderGlyps input sanitation issue
xorg/xserver - X server (mirrored from https://gitlab.freedesktop.org/xorg/xserver)	cgit.freedesktop.org text/html	CONFIRM cgit.freedesktop.org/xorg/xserver/commit/render/render.c?id=5725849a1b427cd4a72b84e57f211edb35838718
X Input Validation Flaw in ProcRenderAddGlyphs()	securitytracker.com	SECTRACK 1026149

Lets Local Users Obtain Memory Contents and Deny Service - SecurityTracker	text/html	
access.redhat.com	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2011:1360
access.redhat.com	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2011:1359

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	X	X.org-xserver	1.7	All	All	All
Application	X	X.org-xserver	1.7.6.902	All	All	All
Application	X	X.org-xserver	1.7.7	rc2	All	All
Application	X	X.org-xserver	1.7	All	All	All
Application	X	X.org-xserver	1.7.6.902	All	All	All
Application	X	X.org-xserver	1.7.7	rc2	All	All
Application	X	X.org-xserver	All	All	All	All

cpe:2.3:a:x:x.org-xserver:1.7:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:1.7.6.902:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:1.7.7:rc2:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:1.7:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:1.7.6.902:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:1.7.7:rc2:*:*:*:*:*:*:*:

cpe:2.3:a:x:x.org-xserver:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report