CVE-2007-2956

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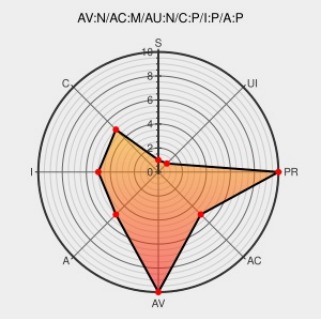

Certain versions of Pfstools from Pfstools contain the following vulnerability:

Stack-based buffer overflow in the readRadianceHeader function in (1) src/fileformat/rgbeio.cpp in pfstools 1.6.2 and (2) src/Fileformat/rgbeio.cpp in Qtpfsgui 1.8.11 allows remote attackers to execute arbitrary code via a crafted Radiance RGBE (.hdr) file.

CVE-2007-2956 has been assigned by PSIRT-CNA@flexerasoftware.com to track the vulnerability

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
CVS Info for project pfstools	pfstools.cvs.sourceforge.net text/html	CONFIRM pfstools.cvs.sourceforge.net/pfstools/pfstools/src/fileformat/rgbeio.cpp?r1=1.8&r2=1.9
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF pfstools-readradianceheader-bo(35949)
No Description Provided	Patch umn.dl.sourceforge.net Inactive Link Not Archived	CONFIRM umn.dl.sourceforge.net/sourceforge/qtpfsgui/qtpfsgui-1.8.12.tar.gz
pfstools "readRadianceHeader()" Buffer Overflow Vulnerability - Advisories - Secunia	Vendor Advisory web.archive.org text/html	SECUNIA 26388
CVS Info for project pfstools	pfstools.cvs.sourceforge.net	CONFIRM

	text/html	pfstools.cvs.sourceforge.net/pfstools/pfstools/src/fileformat/rgbeio.cpp?revision=1.9&view=markup
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com text/html	VUPEN ADV-2007-2855
Qtpfsgui "readRadianceHeader()" Buffer Overflow Vulnerability - Secunia.com	Vendor Advisory web.archive.org text/html	SECUNIA 26387
About Secunia Research | Flexera	Vendor Advisory web.archive.org text/html	MISC secunia.com/secunia_research/2007-68/advisory/
Security Announcement	web.archive.org text/html Inactive Link Not Archived	SUSE SUSE-SR:2007:018
pfstools "readRadianceHeader()" Buffer Overflow Vulnerability - Secunia Research - Secunia	Vendor Advisory web.archive.org text/html	MISC secunia.com/secunia_research/2007-67/advisory/
SUSE Updates for Multiple Packages - Advisories - Secunia	web.archive.org text/html	SECUNIA 26674
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF qtpfsgui-readradianceheader-bo(35948)
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com text/html	VUPEN ADV-2007-2856

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pfstools	Pfstools	1.6.2	All	All	All
Application	Pfstools	Pfstools	1.6.2	All	All	All
Application	Qtpfsgui	Qtpfsgui	1.8.11	All	All	All
Application	Qtpfsgui	Qtpfsgui	1.8.11	All	All	All

cpe:2.3:a:pfstools:pfstools:1.6.2:*:*:*:*:*:*:*:

cpe:2.3:a:pfstools:pfstools:1.6.2:*:*:*:*:*:*:*:

cpe:2.3:a:qtpfsgui:qtpfsgui:1.8.11:*:*:*:*:*:*:*:

cpe:2.3:a:qtpfsgui:qtpfsgui:1.8.11:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID Next ID→

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