



CVE-2004-1095

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CVE-2004-1095

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

Multiple integer overflows in (1) readbmp.c, (2) readgif.c, (3) readgif.c, (4) readmrf.c, (5) readpcx.c, (6) readpng.c, (7) readpnm.c, (8) readprf.c, (9) readtiff.c, (10) readxbm.c, (11) readxpm.c in zgv 5.8 allow remote attackers to execute arbitrary code via certain image headers that cause calculations to be overflowed and small buffers to be allocated,

leading to buffer overflows. NOTE: CVE-2004-0994 and CVE-2004-1095 identify sets of bugs that only partially overlap, despite having the same developer. Therefore, they should be regarded as distinct.

CVE-2004-1095 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
	www.svgalib.org text/x-diff	CONFIRM www.svgalib.org/rus/zgv/zgv-5.8-integer-overflow-fix.diff
'Re: zgv image viewing heap overflows' - MARC	marc.info text/html	BUGTRAQ 20041028 Re: zgv image viewing heap overflows
IBM X-Force Exchange	web.archive.org text/html Inactive Link Not Archived	XF zgv-image-header-bo(17871)
7GV And X7GV Image Viewer Multiple Remote Integer	Patch	BID 11556

zgv and zgv image viewer: multiple remote integer overflow vulnerabilities	Patch Vendor Advisory cve.report (archive) text/html	 CVE-2004-11000
No Description Provided	www.svgalib.org text/html	 CONFIRM www.svgalib.org/rus/zgv/
'zgv image viewing heap overflows' - MARC	marc.info text/html	 BUGTRAQ 20041026 zgv image viewing heap overflows
Gentoo Linux Documentation -- zgv: Multiple buffer overflows	www.gentoo.org text/html	 GENTOO GLSA-200411-12
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.		

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	3.0	All	alpha	All
Operating System	Debian	Debian Linux	3.0	All	arm	All
Operating System	Debian	Debian Linux	3.0	All	hppa	All
Operating System	Debian	Debian Linux	3.0	All	ia-32	All
Operating System	Debian	Debian Linux	3.0	All	ia-64	All
Operating System	Debian	Debian Linux	3.0	All	m68k	All
Operating System	Debian	Debian Linux	3.0	All	mips	All
Operating System	Debian	Debian Linux	3.0	All	mipsel	All
Operating System	Debian	Debian Linux	3.0	All	ppc	All
Operating System	Debian	Debian Linux	3.0	All	s-390	All
Operating System	Debian	Debian Linux	3.0	All	sparc	All
Operating System	Debian	Debian Linux	3.0	All	alpha	All
Operating System	Debian	Debian Linux	3.0	All	arm	All
Operating	Debian	Debian Linux	3.0	All	hppa	All

System						
Operating System	Debian	Debian Linux	3.0	All	ia-32	All
Operating System	Debian	Debian Linux	3.0	All	ia-64	All
Operating System	Debian	Debian Linux	3.0	All	m68k	All
Operating System	Debian	Debian Linux	3.0	All	mips	All
Operating System	Debian	Debian Linux	3.0	All	mipsel	All
Operating System	Debian	Debian Linux	3.0	All	ppc	All
Operating System	Debian	Debian Linux	3.0	All	s-390	All
Operating System	Debian	Debian Linux	3.0	All	sparc	All
Application	Zgv	Xzgv Image Viewer	0.6	All	All	All
Application	Zgv	Xzgv Image Viewer	0.7	All	All	All
Application	Zgv	Xzgv Image Viewer	0.8	All	All	All
Application	Zgv	Xzgv Image Viewer	0.6	All	All	All
Application	Zgv	Xzgv Image Viewer	0.7	All	All	All
Application	Zgv	Xzgv Image Viewer	0.8	All	All	All
Application	Zgv	Zgv Image Viewer	5.5	All	All	All
Application	Zgv	Zgv Image Viewer	5.6	All	All	All
Application	Zgv	Zgv Image Viewer	5.7	All	All	All
Application	Zgv	Zgv Image Viewer	5.8	All	All	All
Application	Zgv	Zgv Image Viewer	5.5	All	All	All
Application	Zgv	Zgv Image Viewer	5.6	All	All	All
Application	Zgv	Zgv Image Viewer	5.7	All	All	All
Application	Zgv	Zgv Image Viewer	5.8	All	All	All
cpe:2.3:o:debian:debian_linux:3.0:*:alpha:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:arm:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:hppa:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:ia-32:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:ia-64:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:m68k:*****:						
cpe:2.3:o:debian:debian_linux:3.0:*:mips:*****:						

cpe:2.3:o:debian:debian_linux:3.0*:*:mipsel:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:ppc:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:s-390:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:sparc:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:alpha:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:arm:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:hppa:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:ia-32:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:ia-64:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:m68k:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:mips:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:mipsel:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:ppc:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:s-390:****:*
cpe:2.3:o:debian:debian_linux:3.0*:*:sparc:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.6:****:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.7:****:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.8:****:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.6:****:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.7:****:****:*
cpe:2.3:a:zgv:xzgv_image_viewer:0.8:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.5:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.6:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.7:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.8:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.5:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.6:****:****:*
cpe:2.3:a:zgv:zgv_image_viewer:5.7:****:****:*

cpe:2.3:a:zgv:zgv_image_viewer:5.8:*****:

No vendor comments have been submitted for this CVE

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