



CVE-2009-4897

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

Summary

CVE	CVE-2009-4897
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-07-22 05:40:00 UTC
Updated	2017-08-17 01:31:00 UTC
Description	Buffer overflow in gs/psi/iscan.c in Ghostscript 8.64 and earlier allows remote attackers to execute arbitrary code or cause a

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Afpl Ghostscript	6.0	All	All	All
Application	Artifex	Afpl Ghostscript	6.01	All	All	All
Application	Artifex	Afpl Ghostscript	6.50	All	All	All
Application	Artifex	Afpl Ghostscript	7.00	All	All	All
Application	Artifex	Afpl Ghostscript	7.03	All	All	All
Application	Artifex	Afpl Ghostscript	7.04	All	All	All
Application	Artifex	Afpl Ghostscript	8.00	All	All	All
Application	Artifex	Afpl Ghostscript	8.11	All	All	All
Application	Artifex	Afpl Ghostscript	8.12	All	All	All
Application	Artifex	Afpl Ghostscript	8.13	All	All	All
Application	Artifex	Afpl Ghostscript	8.14	All	All	All
Application	Artifex	Afpl Ghostscript	8.50	All	All	All
Application	Artifex	Afpl Ghostscript	8.51	All	All	All
Application	Artifex	Afpl Ghostscript	8.52	All	All	All
Application	Artifex	Afpl Ghostscript	8.53	All	All	All
Application	Artifex	Afpl Ghostscript	8.54	All	All	All
Application	Artifex	Afpl Ghostscript	6.0	All	All	All

Application	Artifex	Afpl Ghostscript	6.01	All	All	All
Application	Artifex	Afpl Ghostscript	6.50	All	All	All
Application	Artifex	Afpl Ghostscript	7.00	All	All	All
Application	Artifex	Afpl Ghostscript	7.03	All	All	All
Application	Artifex	Afpl Ghostscript	7.04	All	All	All
Application	Artifex	Afpl Ghostscript	8.00	All	All	All
Application	Artifex	Afpl Ghostscript	8.11	All	All	All
Application	Artifex	Afpl Ghostscript	8.12	All	All	All
Application	Artifex	Afpl Ghostscript	8.13	All	All	All
Application	Artifex	Afpl Ghostscript	8.14	All	All	All
Application	Artifex	Afpl Ghostscript	8.50	All	All	All
Application	Artifex	Afpl Ghostscript	8.51	All	All	All
Application	Artifex	Afpl Ghostscript	8.52	All	All	All
Application	Artifex	Afpl Ghostscript	8.53	All	All	All
Application	Artifex	Afpl Ghostscript	8.54	All	All	All
Application	Artifex	Ghostscript Fonts	8.11	All	All	All
Application	Artifex	Ghostscript Fonts	8.11	All	All	All
Application	Artifex	Gpl Ghostscript	8.01	All	All	All
Application	Artifex	Gpl Ghostscript	8.15	All	All	All
Application	Artifex	Gpl Ghostscript	8.50	All	All	All
Application	Artifex	Gpl Ghostscript	8.51	All	All	All
Application	Artifex	Gpl Ghostscript	8.54	All	All	All
Application	Artifex	Gpl Ghostscript	8.56	All	All	All
Application	Artifex	Gpl Ghostscript	8.57	All	All	All
Application	Artifex	Gpl Ghostscript	8.60	All	All	All
Application	Artifex	Gpl Ghostscript	8.61	All	All	All
Application	Artifex	Gpl Ghostscript	8.62	All	All	All
Application	Artifex	Gpl Ghostscript	8.63	All	All	All
Application	Artifex	Gpl Ghostscript	8.70	All	All	All
Application	Artifex	Gpl Ghostscript	8.71	All	All	All
Application	Artifex	Gpl Ghostscript	8.01	All	All	All
Application	Artifex	Gpl Ghostscript	8.15	All	All	All
Application	Artifex	Gpl Ghostscript	8.50	All	All	All
Application	Artifex	Gpl Ghostscript	8.51	All	All	All
Application	Artifex	Gpl Ghostscript	8.54	All	All	All

Application	Artifex	Gpl Ghostscript	8.56	All	All	All
Application	Artifex	Gpl Ghostscript	8.57	All	All	All
Application	Artifex	Gpl Ghostscript	8.60	All	All	All
Application	Artifex	Gpl Ghostscript	8.61	All	All	All
Application	Artifex	Gpl Ghostscript	8.62	All	All	All
Application	Artifex	Gpl Ghostscript	8.63	All	All	All
Application	Artifex	Gpl Ghostscript	8.70	All	All	All
Application	Artifex	Gpl Ghostscript	8.71	All	All	All
Application	Artifex	Gpl Ghostscript	All	All	All	All

References

Reference	Source	Link	Tags
66277	OSVDB	www.osvdb.org	
Support / Security / Advisories // MDVSA-2010:134 Mandriva	MANDRIVA	www.mandriva.com	
Support / Security / Advisories // MDVSA-2010:135 Mandriva	MANDRIVA	www.mandriva.com	
Ghostscript 'iscan.c' PDF Handling Remote Buffer Overflow Vulnerability	BID	www.securityfocus.com	Patch
Gentoo Linux Documentation -- GPL Ghostscript: Multiple vulnerabilities	GENTOO	security.gentoo.org	
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
Ubuntu update for ghostscript - Advisories - Community	SECUNIA	secunia.com	Vendor Ac
USN-961-1: Ghostscript vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Bug 690523 – gs pdf parsing buffer overflow	CONFIRM	bugs.ghostscript.com	Vendor Ac
Bug 613792 – CVE-2009-4897 ghostscript: long name buffer overflow (GS 8.64)	CONFIRM	bugzilla.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

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