



CVE-2009-3743

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

Summary

CVE	CVE-2009-3743
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-26 21:00:00 UTC
Updated	2018-10-10 19:47:00 UTC
Description	Off-by-one error in the Ins_MINDEX function in the TrueType bytecode interpreter in Ghostscript before 8.71 allows remote

Risk And Classification

Problem Types: CWE-189

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	6.0	All	All	All
Application	Artifex	Ghostscript Fonts	8.11	All	All	All
Application	Artifex	Ghostscript Fonts	6.0	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	8.64	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	8.64	All	All	All
Application	Artifex	Gpl Ghostscript	All	All	All	All

References

Reference	Source
SecurityFocus	BUGT
Red Hat Customer Portal	REDH
Gentoo Linux Documentation -- GPL Ghostscript: Multiple vulnerabilities	GENT
Artifex Software, Inc. Information for VU#644319	MISC
SecurityTracker.com Archives - Ghostscript TrueType Integer Overflow in Ins_MININDEX() Lets Remote Users Execute Arbitrary Code	SECT
US-CERT Vulnerability Note VU#644319	CERT
CVE Program record	CVE.C
NVD vulnerability detail	NVD

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](#)