



# CVE-2010-2055

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

## Summary

<b>CVE</b>	CVE-2010-2055
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-07-22 05:43:00 UTC
<b>Updated</b>	2015-01-09 23:44:00 UTC
<b>Description</b>	Ghostscript 8.71 and earlier reads initialization files from the current working directory, which allows local users to execute c

## Risk And Classification

### Problem Types: CWE-17

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	6.0	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	6.01	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	6.50	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	7.00	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	7.03	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	7.04	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.00	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.11	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.12	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.13	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.14	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.50	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.51	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.52	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.53	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	8.54	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Afpl Ghostscript</a>	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	8.70	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	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.51	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.54	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.56	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.57	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.60	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.61	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.62	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.63	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.64	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	8.70	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Gpl Ghostscript</a>	All	All	All	All

## References

Reference	Source	Link
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:014	SUSE	<a href="#">lists.op</a>
Fedora update for gv - Advisories - Community	SECUNIA	<a href="#">secuni</a>
Bug 691350 – gs_init.ps tried in current dir despite -P-	CONFIRM	<a href="#">bugs.g</a>
SecurityFocus	BUGTRAQ	<a href="#">www.s</a>
Red Hat Customer Portal	REDHAT	<a href="#">rhn.rec</a>
Gentoo Linux Documentation -- GPL Ghostscript: Multiple vulnerabilities	GENTOO	<a href="#">securit</a>
Ghostscript "-P-" Command Line Option Security Issue - Advisories - Community	SECUNIA	<a href="#">secuni</a>
Bug 608071 – VUL-0: ghostscript: executes random code on startup (does not verify ownership of sensitive files used)	CONFIRM	<a href="#">bugzill</a>
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	<a href="#">www.v</a>
66247	OSVDB	<a href="#">www.o</a>
SecurityFocus	BUGTRAQ	<a href="#">www.s</a>
[SECURITY] Fedora 13 Update: gv-3.7.1-1.fc13	FEDORA	<a href="#">lists.fec</a>
Bug 691339 – Insecure gs initialization	CONFIRM	<a href="#">bugs.g</a>
SecurityFocus	BUGTRAQ	<a href="#">www.s</a>
Bug 599564 – CVE-2010-2055 ghostscript: gs_init.ps searched in current directory despite -P-	CONFIRM	<a href="#">bugzill</a>
SecurityFocus	BUGTRAQ	<a href="#">www.s</a>
#583183 - /usr/bin/gv: Insecure gs initialization - Debian Bug report logs	CONFIRM	<a href="#">bugs.d</a>
[SECURITY] Fedora 12 Update: gv-3.7.1-1.fc12	FEDORA	<a href="#">lists.fec</a>
#583316 - /usr/bin/gv: Insecure gs workaround "gs -P-" - Debian Bug report logs	CONFIRM	<a href="#">bugs.d</a>
GNU gv Two Security Issues - Advisories - Community	SECUNIA	<a href="#">secuni</a>
GNU gv - News: gv 3.7.0 released (Security Fix) & Translators wanted [Savannah]	CONFIRM	<a href="#">savanr</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>

No vendor comments have been submitted for this CVE.

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

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