



CVE-2009-0583

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2009-0583
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-03-23 20:00:00 UTC
Updated	2023-02-13 01:17:00 UTC
Description	Multiple integer overflows in icc.c in the International Color Consortium (ICC) Format library (aka icclib), as used in Ghostsc

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Argyllcms	Argyllcms	0.1.0	All	All	All
Application	Argyllcms	Argyllcms	0.2.0	All	All	All
Application	Argyllcms	Argyllcms	0.2.1	All	All	All
Application	Argyllcms	Argyllcms	0.2.2	All	All	All
Application	Argyllcms	Argyllcms	0.3.0	All	All	All
Application	Argyllcms	Argyllcms	0.6.0	All	All	All
Application	Argyllcms	Argyllcms	0.7.0	beta_8	All	All
Application	Argyllcms	Argyllcms	1.0.0	All	All	All
Application	Argyllcms	Argyllcms	1.0.2	All	All	All
Application	Argyllcms	Argyllcms	0.1.0	All	All	All
Application	Argyllcms	Argyllcms	0.2.0	All	All	All
Application	Argyllcms	Argyllcms	0.2.1	All	All	All
Application	Argyllcms	Argyllcms	0.2.2	All	All	All
Application	Argyllcms	Argyllcms	0.3.0	All	All	All
Application	Argyllcms	Argyllcms	0.6.0	All	All	All
Application	Argyllcms	Argyllcms	0.7.0	beta_8	All	All
Application	Argyllcms	Argyllcms	1.0.0	All	All	All

Application	Argyllcms	Argyllcms	1.0.2	All	All	All
Application	Argyllcms	Argyllcms	All	All	All	All
Application	Ghostscript	Ghostscript	5.50	All	All	All
Application	Ghostscript	Ghostscript	7.05	All	All	All
Application	Ghostscript	Ghostscript	7.07	All	All	All
Application	Ghostscript	Ghostscript	8.0.1	All	All	All
Application	Ghostscript	Ghostscript	8.15	All	All	All
Application	Ghostscript	Ghostscript	8.15.2	All	All	All
Application	Ghostscript	Ghostscript	8.54	All	All	All
Application	Ghostscript	Ghostscript	8.56	All	All	All
Application	Ghostscript	Ghostscript	8.57	All	All	All
Application	Ghostscript	Ghostscript	8.61	All	All	All
Application	Ghostscript	Ghostscript	8.62	All	All	All
Application	Ghostscript	Ghostscript	8.63	All	All	All
Application	Ghostscript	Ghostscript	5.50	All	All	All
Application	Ghostscript	Ghostscript	7.05	All	All	All
Application	Ghostscript	Ghostscript	7.07	All	All	All
Application	Ghostscript	Ghostscript	8.0.1	All	All	All
Application	Ghostscript	Ghostscript	8.15	All	All	All
Application	Ghostscript	Ghostscript	8.15.2	All	All	All
Application	Ghostscript	Ghostscript	8.54	All	All	All
Application	Ghostscript	Ghostscript	8.56	All	All	All
Application	Ghostscript	Ghostscript	8.57	All	All	All
Application	Ghostscript	Ghostscript	8.61	All	All	All
Application	Ghostscript	Ghostscript	8.62	All	All	All
Application	Ghostscript	Ghostscript	8.63	All	All	All
Application	Ghostscript	Ghostscript	All	All	All	All

References

Reference	Source
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Red Hat Customer Portal	REDHAT
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEL
[SECURITY] Fedora 10 Update: ghostscript-8.63-5.fc10	FEDORA
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SECUNIA.COM - Malware Database - Argylcms	SECUNIA

SUSE Update for Multiple Packages - Advisories - Community	SECU
IBM X-Force Exchange	XF
USN-743-1: Ghostscript vulnerabilities Ubuntu	UBUN
Ghostscript icclib Multiple Vulnerabilities - Secunia.com	SECU
Gentoo Bug 261087 - app-text/ghostscript-* ICC Library integer overflows (CVE-2009-0583,CVE-2009-0584)	CONF
Debian -- Security Information -- DSA-1746-1 ghostscript	DEBI/
Gentoo Linux Documentation -- Ghostscript: User-assisted execution of arbitrary code	GENT
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Ubuntu update for ghostscript - Secunia.com	SECU
Bug 487742 – CVE-2009-0583 ghostscript, argyllcms: Multiple integer overflows in the International Color Consortium Format Library	CONF
Ghostscript Multiple Input Validation and Integer Overflow Vulnerabilities	BID
Ghostscript Overflows in International Color Consortium Format Library Lets Users Execute Arbitrary Code - SecurityTracker	SECT
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262288	SUNA
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:007	SUSE

Red Hat Customer Portal	MISC
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.

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