



CVE-2009-4274

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

Summary

CVE	CVE-2009-4274
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-12 21:30:00 UTC
Updated	2023-02-13 01:18:00 UTC
Description	Stack-based buffer overflow in converter/ppm/xpmtoppm.c in netpbm before 10.47.07 allows context-dependent attackers to

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Netpbm	Netpbm	10.0	All	All	All
Application	Netpbm	Netpbm	10.1	All	All	All
Application	Netpbm	Netpbm	10.10	All	All	All
Application	Netpbm	Netpbm	10.11	All	All	All
Application	Netpbm	Netpbm	10.12	All	All	All
Application	Netpbm	Netpbm	10.13	All	All	All
Application	Netpbm	Netpbm	10.14	All	All	All
Application	Netpbm	Netpbm	10.15	All	All	All
Application	Netpbm	Netpbm	10.16	All	All	All
Application	Netpbm	Netpbm	10.17	All	All	All
Application	Netpbm	Netpbm	10.18	All	All	All
Application	Netpbm	Netpbm	10.19	All	All	All
Application	Netpbm	Netpbm	10.2	All	All	All
Application	Netpbm	Netpbm	10.20	All	All	All
Application	Netpbm	Netpbm	10.21	All	All	All
Application	Netpbm	Netpbm	10.22	All	All	All
Application	Netpbm	Netpbm	10.23	All	All	All

Application	Netpbm	Netpbm	10.24	All	All	All
Application	Netpbm	Netpbm	10.25	All	All	All
Application	Netpbm	Netpbm	10.26	All	All	All
Application	Netpbm	Netpbm	10.27	All	All	All
Application	Netpbm	Netpbm	10.28	All	All	All
Application	Netpbm	Netpbm	10.29	All	All	All
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Application	Netpbm	Netpbm	10.35.06	All	All	All
Application	Netpbm	Netpbm	10.35.07	All	All	All
Application	Netpbm	Netpbm	10.35.08	All	All	All
Application	Netpbm	Netpbm	10.35.09	All	All	All
Application	Netpbm	Netpbm	10.35.10	All	All	All
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Application	Netpbm	Netpbm	10.35.16	All	All	All
Application	Netpbm	Netpbm	10.35.17	All	All	All
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Application	Netpbm	Netpbm	10.35.19	All	All	All
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Application	Netpbm	Netpbm	10.35.21	All	All	All
Application	Netpbm	Netpbm	10.35.22	All	All	All

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Application	Netpbm	Netpbm	10.35.38	All	All	All
Application	Netpbm	Netpbm	10.35.39	All	All	All
Application	Netpbm	Netpbm	10.35.40	All	All	All
Application	Netpbm	Netpbm	10.35.41	All	All	All
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Application	Netpbm	Netpbm	10.35.45	All	All	All
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Application	Netpbm	Netpbm	10.35.47	All	All	All
Application	Netpbm	Netpbm	10.36.00	All	All	All
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Application	Netpbm	Netpbm	10.40.00	All	All	All
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Application	Netpbm	Netpbm	10.47.04	All	All	All
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Application	Netpbm	Netpbm	10.21	All	All	All
Application	Netpbm	Netpbm	10.22	All	All	All
Application	Netpbm	Netpbm	10.23	All	All	All
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Application	Netpbm	Netpbm	10.25	All	All	All
Application	Netpbm	Netpbm	10.26	All	All	All
Application	Netpbm	Netpbm	10.27	All	All	All
Application	Netpbm	Netpbm	10.28	All	All	All

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Application	Netpbm	Netpbm	10.3	All	All	All
Application	Netpbm	Netpbm	10.30	All	All	All
Application	Netpbm	Netpbm	10.31	All	All	All
Application	Netpbm	Netpbm	10.32	All	All	All
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Application	Netpbm	Netpbm	10.35.26	All	All	All
Application	Netpbm	Netpbm	10.35.27	All	All	All

Application	Netpbm	Netpbm	10.35.28	All	All	All
Application	Netpbm	Netpbm	10.35.29	All	All	All
Application	Netpbm	Netpbm	10.35.30	All	All	All
Application	Netpbm	Netpbm	10.35.31	All	All	All
Application	Netpbm	Netpbm	10.35.32	All	All	All
Application	Netpbm	Netpbm	10.35.33	All	All	All
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Application	Netpbm	Netpbm	10.35.36	All	All	All
Application	Netpbm	Netpbm	10.35.37	All	All	All
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Application	Netpbm	Netpbm	10.35.39	All	All	All
Application	Netpbm	Netpbm	10.35.40	All	All	All
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Application	Netpbm	Netpbm	10.35.42	All	All	All
Application	Netpbm	Netpbm	10.35.43	All	All	All
Application	Netpbm	Netpbm	10.35.44	All	All	All
Application	Netpbm	Netpbm	10.35.45	All	All	All
Application	Netpbm	Netpbm	10.35.46	All	All	All
Application	Netpbm	Netpbm	10.35.47	All	All	All
Application	Netpbm	Netpbm	10.36.00	All	All	All
Application	Netpbm	Netpbm	10.37.00	All	All	All
Application	Netpbm	Netpbm	10.38.00	All	All	All
Application	Netpbm	Netpbm	10.39.00	All	All	All
Application	Netpbm	Netpbm	10.4	All	All	All
Application	Netpbm	Netpbm	10.40.00	All	All	All
Application	Netpbm	Netpbm	10.41.00	All	All	All
Application	Netpbm	Netpbm	10.42.00	All	All	All
Application	Netpbm	Netpbm	10.43.00	All	All	All
Application	Netpbm	Netpbm	10.44.00	All	All	All
Application	Netpbm	Netpbm	10.45.00	All	All	All
Application	Netpbm	Netpbm	10.46.00	All	All	All
Application	Netpbm	Netpbm	10.47.00	All	All	All
Application	Netpbm	Netpbm	10.47.01	All	All	All
Application	Netpbm	Netpbm	10.47.02	All	All	All
Application	Netpbm	Netpbm	10.47.03	All	All	All

Application	netpbm	netpbm	10.47.03	All	All	All
Application	Netpbm	Netpbm	10.47.04	All	All	All
Application	Netpbm	Netpbm	10.47.05	All	All	All
Application	Netpbm	Netpbm	10.47.06	All	All	All
Application	Netpbm	Netpbm	10.5	All	All	All
Application	Netpbm	Netpbm	10.6	All	All	All
Application	Netpbm	Netpbm	10.7	All	All	All
Application	Netpbm	Netpbm	10.8	All	All	All
Application	Netpbm	Netpbm	10.9	All	All	All

References			
Reference	Source	Link	
Netpbm XPM File Remote Stack Buffer Overflow Vulnerability	BID	www.secu	
Support / Security / Advisories // MDVSA-2010:039 Mandriva	MANDRIVA	www.mandriva	
Netpbm - graphics tools and converters / Code / [r2250]	CONFIRM	netpbm.sv	
Debian -- Security Information -- DSA-2026-1 netpbm-free	DEBIAN	www.debian	
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:006	SUSE	lists.opensuse	
Red Hat Customer Portal	MISC	access.redhat	
IBM X-Force Exchange	XF	exchange.	
Bug 546580 – CVE-2009-4274 netpbm: Stack-based buffer overflow by processing X Pixmap image header fields	CONFIRM	bugzilla.re	
Webmail - OVH	VUPEN	www.vupez	
SUSE Update for Multiple Packages - Advisories - Community	SECUNIA	secunia.co	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupez	
NetPBM "xpmtoppm" XPM Processing Vulnerability - Advisories - Community	SECUNIA	secunia.co	
404 Not Found	CONFIRM	netpbm.sv	
oss-security - vulnerability in netpbm (CVE-2009-4274)	MLIST	www.open	
Support	REDHAT	www.redhat	
access.redhat.com CVE-2009-4274	MISC	access.red	
CVE Program record	CVE.ORG	www.cve.c	
NVD vulnerability detail	NVD	nvd.nist.g	

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2010-02-17	Tomas Hoger	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com

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

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