



CVE-2008-1142

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

Summary

CVE	CVE-2008-1142
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-04-07 17:44:00 UTC
Updated	2009-02-26 05:00:00 UTC
Description	rxvt 2.6.4 opens a terminal window on :0 if the DISPLAY environment variable is not set, which might allow local users to hi

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Aterm	Aterm	0.1.0	All	All	All
Application	Aterm	Aterm	0.1.1	All	All	All
Application	Aterm	Aterm	0.2.0	All	All	All
Application	Aterm	Aterm	0.3.0	All	All	All
Application	Aterm	Aterm	0.3.1	All	All	All
Application	Aterm	Aterm	0.3.2	All	All	All
Application	Aterm	Aterm	0.3.3	All	All	All
Application	Aterm	Aterm	0.3.4	All	All	All
Application	Aterm	Aterm	0.3.5	All	All	All
Application	Aterm	Aterm	0.3.6	All	All	All
Application	Aterm	Aterm	0.4.0	All	All	All
Application	Aterm	Aterm	0.4.1	All	All	All
Application	Aterm	Aterm	0.4.2	All	All	All
Application	Aterm	Aterm	1.00	beta1	All	All
Application	Aterm	Aterm	1.00	beta2	All	All
Application	Aterm	Aterm	1.00	beta3	All	All
Application	Aterm	Aterm	1.00	beta4	All	All

Application	Aterm	Aterm	0.1.0	All	All	All
Application	Aterm	Aterm	0.1.1	All	All	All
Application	Aterm	Aterm	0.2.0	All	All	All
Application	Aterm	Aterm	0.3.0	All	All	All
Application	Aterm	Aterm	0.3.1	All	All	All
Application	Aterm	Aterm	0.3.2	All	All	All
Application	Aterm	Aterm	0.3.3	All	All	All
Application	Aterm	Aterm	0.3.4	All	All	All
Application	Aterm	Aterm	0.3.5	All	All	All
Application	Aterm	Aterm	0.3.6	All	All	All
Application	Aterm	Aterm	0.4.0	All	All	All
Application	Aterm	Aterm	0.4.1	All	All	All
Application	Aterm	Aterm	0.4.2	All	All	All
Application	Aterm	Aterm	1.00	beta1	All	All
Application	Aterm	Aterm	1.00	beta2	All	All
Application	Aterm	Aterm	1.00	beta3	All	All
Application	Aterm	Aterm	1.00	beta4	All	All
Application	Aterm	Aterm	All	All	All	All
Application	Eterm	Eterm	0.9.2	All	All	All
Application	Eterm	Eterm	All	All	All	All
Application	Eterm	Eterm	0.9.2	All	All	All
Application	Mrxvt	Mrxvt	0.4.2	All	All	All
Application	Mrxvt	Mrxvt	All	All	All	All
Application	Mrxvt	Mrxvt	0.4.2	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.1	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.3	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.4	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.5	All	All	All
Application	Multi-aterm	Multi-aterm	0.1	All	All	All
Application	Multi-aterm	Multi-aterm	All	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.1	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.3	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.4	All	All	All
Application	Multi-aterm	Multi-aterm	0.0.5	All	All	All
Application	Multi-aterm	Multi-aterm	0.1	All	All	All

Application	Rxvt	Rxvt	2.6.1	All	All	All
Application	Rxvt	Rxvt	2.6.2	All	All	All
Application	Rxvt	Rxvt	2.6.3	All	All	All
Application	Rxvt	Rxvt	2.6.4	All	All	All
Application	Rxvt	Rxvt	2.7.5	All	All	All
Application	Rxvt	Rxvt	2.7.6	All	All	All
Application	Rxvt	Rxvt	2.7.7	All	All	All
Application	Rxvt	Rxvt	2.7.8	All	All	All
Application	Rxvt	Rxvt	2.6.1	All	All	All
Application	Rxvt	Rxvt	2.6.2	All	All	All
Application	Rxvt	Rxvt	2.6.3	All	All	All
Application	Rxvt	Rxvt	2.6.4	All	All	All
Application	Rxvt	Rxvt	2.7.5	All	All	All
Application	Rxvt	Rxvt	2.7.6	All	All	All
Application	Rxvt	Rxvt	2.7.7	All	All	All
Application	Rxvt	Rxvt	2.7.8	All	All	All
Application	Rxvt	Rxvt	All	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.1	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.2	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.3	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.4	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.5	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.6	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.7	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.8	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.9	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	1.91	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.1	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.2	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.3	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.4	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.5	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.6	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	2.7	All	All	All

Application	Rxvt-unicode	Rxvt-unicode	5.6	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	5.7	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	5.8	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	5.9	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	6.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	6.1	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	6.2	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	6.3	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.1	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.2	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.3	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.4	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.5	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.6	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.7	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.8	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	7.9	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.1	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.2	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.3	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.4	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.5	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.5a	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.6	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.7	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.8	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	8.9	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	9.0	All	All	All
Application	Rxvt-unicode	Rxvt-unicode	All	All	All	All
Application	Wterm	Wterm	6.2.5	All	All	All
Application	Wterm	Wterm	6.2.6	All	All	All
Application	Wterm	Wterm	6.2.5	All	All	All
Application	Wterm	Wterm	6.2.6	All	All	All
Application	Wterm	Wterm	All	All	All	All

References

Reference	Source	Link
mrxvt X11 Display Security Issue - Advisories - Secunia	SECUNIA	secunia.com
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
[security-announce] SUSE Security Summary Report SUSE-SR:2008:017	SUSE	lists.opensuse.org
Support / Security / Advisories // MDVSA-2008:221 Mandriva	MANDRIVA	www.mandriva.com
Gentoo update for aterm, eterm, rxvt, mrxvt, multi-aterm, wterm, and rxvt-unicode - Advisories - Secunia	SECUNIA	secunia.com
#469296 - rxvt: [SECURITY] opens terminal on unspecified display - Debian Bug report logs	CONFIRM	bugs.debian.org
wterm X11 Display Security Issue - Advisories - Secunia	SECUNIA	secunia.com
Gmane -- Mail To News And Back Again	MISC	article.gmane.org
Support / Security / Advisories // MDVSA-2008:161 Mandriva	MANDRIVA	www.mandriva.com
rxvt-unicode X11 Display Security Issue - Advisories - Secunia	SECUNIA	secunia.com
rxvt X11 Display Security Issue - Advisories - Secunia	SECUNIA	secunia.com
Multiple X11 terminals: Local privilege escalation — Gentoo Linux Documentation	GENTOO	security.gentoo.org
Multiple X11 Terminals Missing DISPLAY Variable Local Arbitrary Command Execution Vulnerability	BID	www.securityfocus.com
aterm X11 Display Security Issue - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-04-14	Joshua Bressers	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com/show_bug.cgi?id=469296

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

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