CVE-2008-2357

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Summary

CVE	CVE-2008-2357
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-05-21 13:24:00 UTC
Updated	2018-10-11 20:40:00 UTC
Description	Stack-based buffer overflow in the split_redraw function in split.c in mtr before 0.73, when invoked with the -p (aka --split) o

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Matt Kimball And Roger Wolff	Mtr	0.21	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.22	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.23	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.24	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.25	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.26	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.27	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.28	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.29	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.30	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.31	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.32	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.33	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.34	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.35	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.36	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.37	All	All	All

Application	Matt Kimball And Roger Wolff	Mtr	0.38	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.39	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.40	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.41	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.42	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.43	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.44	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.45	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.46	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.47	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.48	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.49	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.50	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.51	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.52	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.53	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.54	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.56	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.59	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.60	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.61	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.62	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.63	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.64	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.65	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.66	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.67	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.68	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.69	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.70	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.71	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	All	All	All	All

Application	Matt Kimball And Roger Wolff	Mtr	0.21	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.22	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.23	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.42	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.43	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.44	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.45	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.46	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.47	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.48	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.49	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.50	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.51	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.52	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.53	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.54	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.55	All	All	All

Application	Matt Kimball And Roger Wolff	Mtr	0.56	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.57	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.63	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.66	All	All	All
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Application	Matt Kimball And Roger Wolff	Mtr	0.69	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.70	All	All	All
Application	Matt Kimball And Roger Wolff	Mtr	0.71	All	All	All

References

Reference	Source	L
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Full Disclosure: Mtr - remote and local stack overflow - uncomment situation in libresolv.	FULLDISC	s
mtr: Stack-based buffer overflow — Gentoo Linux Documentation	GENTOO	s
oss-security - Re: CVE request: mtr	MLIST	v
Gentoo update for mtr - Advisories - Secunia	SECUNIA	s
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	s
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Mtr "split_redraw()" Buffer Overflow Vulnerability - Advisories - Secunia	SECUNIA	s
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wiki.rpath.com/wiki/Advisories:rPSA-2008-0175	CONFIRM	v
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Support / Security / Advisories / / MDVSA-2008:176 | Mandriva	MANDRIVA	v

oss-security - Re: CVE request: mtr	MLIST	v
[security-announce] SUSE Security Summary Report SUSE-SR:2008:014	SUSE	li
mtr 'split.c' Remote Stack Buffer Overflow Vulnerability	BID	v
MTR Buffer Overflow in split_redraw() Function May Let Remote and Local Users Execute Arbitrary Code - SecurityTracker	SECTRACK	v
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-06-25	Mark J Cox	This issue does not affect the versions of mtr as shipped with Red Hat Enterprise Linux 4 or 5. F

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