



CVE-2009-2281

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

Summary

CVE	CVE-2009-2281
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-10-23 18:30:00 UTC
Updated	2021-06-07 15:56:00 UTC
Description	Multiple heap-based buffer underflows in the readPostBody function in cgiutil.c in mapserv in MapServer 4.x through 4.10.4

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Osgeo	Mapserver	4.10.0	All	All	All
Application	Osgeo	Mapserver	4.10.0	beta1	All	All
Application	Osgeo	Mapserver	4.10.0	beta2	All	All
Application	Osgeo	Mapserver	4.10.0	beta3	All	All
Application	Osgeo	Mapserver	4.10.0	rc1	All	All
Application	Osgeo	Mapserver	4.10.1	All	All	All
Application	Osgeo	Mapserver	4.10.2	All	All	All
Application	Osgeo	Mapserver	4.10.3	All	All	All
Application	Osgeo	Mapserver	4.10.4	All	All	All
Application	Osgeo	Mapserver	4.2.0	beta1	All	All
Application	Osgeo	Mapserver	4.4.0	All	All	All
Application	Osgeo	Mapserver	4.4.0	beta1	All	All
Application	Osgeo	Mapserver	4.4.0	beta2	All	All
Application	Osgeo	Mapserver	4.4.0	beta3	All	All
Application	Osgeo	Mapserver	4.6.0	All	All	All
Application	Osgeo	Mapserver	4.6.0	beta1	All	All
Application	Osgeo	Mapserver	4.6.0	beta2	All	All

Application	Osgeo	Mapserver	4.6.0	beta3	All	All
Application	Osgeo	Mapserver	4.6.0	rc1	All	All
Application	Osgeo	Mapserver	4.8.0	beta1	All	All
Application	Osgeo	Mapserver	4.8.0	beta2	All	All
Application	Osgeo	Mapserver	4.8.0	beta3	All	All
Application	Osgeo	Mapserver	4.8.0	rc1	All	All
Application	Osgeo	Mapserver	4.8.0	rc2	All	All
Application	Osgeo	Mapserver	5.0.0	All	All	All
Application	Osgeo	Mapserver	5.0.0	beta1	All	All
Application	Osgeo	Mapserver	5.0.0	beta2	All	All
Application	Osgeo	Mapserver	5.0.0	beta3	All	All
Application	Osgeo	Mapserver	5.0.0	beta4	All	All
Application	Osgeo	Mapserver	5.0.0	beta5	All	All
Application	Osgeo	Mapserver	5.0.0	beta6	All	All
Application	Osgeo	Mapserver	5.0.0	rc1	All	All
Application	Osgeo	Mapserver	5.0.0	rc2	All	All
Application	Osgeo	Mapserver	5.2.0	All	All	All
Application	Osgeo	Mapserver	5.2.0	beta1	All	All
Application	Osgeo	Mapserver	5.2.0	beta2	All	All
Application	Osgeo	Mapserver	5.2.0	beta3	All	All
Application	Osgeo	Mapserver	5.2.0	beta4	All	All
Application	Osgeo	Mapserver	5.2.0	rc1	All	All
Application	Osgeo	Mapserver	5.4.0	All	All	All
Application	Osgeo	Mapserver	5.4.0	beta1	All	All
Application	Osgeo	Mapserver	5.4.0	beta2	All	All
Application	Osgeo	Mapserver	5.4.0	beta3	All	All
Application	Osgeo	Mapserver	5.4.0	beta4	All	All
Application	Osgeo	Mapserver	5.4.0	rc1	All	All
Application	Osgeo	Mapserver	5.4.0	rc2	All	All
Application	Osgeo	Mapserver	5.4.1	All	All	All
Application	Umn	Mapserver	4.0	All	All	All
Application	Umn	Mapserver	4.0	beta1	All	All
Application	Umn	Mapserver	4.0	beta2	All	All
Application	Umn	Mapserver	4.10	beta1	All	All
Application	Umn	Mapserver	4.10	beta2	All	All

Application	Umn	Mapserver	4.10	beta3	All	All
Application	Umn	Mapserver	4.10	rc1	All	All
Application	Umn	Mapserver	4.10.0	All	All	All
Application	Umn	Mapserver	4.10.1	All	All	All
Application	Umn	Mapserver	4.10.2	All	All	All
Application	Umn	Mapserver	4.10.3	All	All	All
Application	Umn	Mapserver	4.10.4	All	All	All
Application	Umn	Mapserver	4.2	beta1	All	All
Application	Umn	Mapserver	4.4.0	All	All	All
Application	Umn	Mapserver	4.4.0	beta1	All	All
Application	Umn	Mapserver	4.4.0	beta2	All	All
Application	Umn	Mapserver	4.4.0	beta3	All	All
Application	Umn	Mapserver	4.6.0	All	All	All
Application	Umn	Mapserver	4.6.0	beta1	All	All
Application	Umn	Mapserver	4.6.0	beta2	All	All
Application	Umn	Mapserver	4.6.0	beta3	All	All
Application	Umn	Mapserver	4.6.0	rc1	All	All
Application	Umn	Mapserver	4.8	beta1	All	All
Application	Umn	Mapserver	4.8	beta2	All	All
Application	Umn	Mapserver	4.8	beta3	All	All
Application	Umn	Mapserver	4.8	rc1	All	All
Application	Umn	Mapserver	4.8	rc2	All	All
Application	Umn	Mapserver	5.0.0	All	All	All
Application	Umn	Mapserver	5.0.0	beta1	All	All
Application	Umn	Mapserver	5.0.0	beta2	All	All
Application	Umn	Mapserver	5.0.0	beta3	All	All
Application	Umn	Mapserver	5.0.0	beta4	All	All
Application	Umn	Mapserver	5.0.0	beta5	All	All
Application	Umn	Mapserver	5.0.0	beta6	All	All
Application	Umn	Mapserver	5.0.0	rc1	All	All
Application	Umn	Mapserver	5.0.0	rc2	All	All
Application	Umn	Mapserver	5.2.0	All	All	All
Application	Umn	Mapserver	5.2.0	beta1	All	All
Application	Umn	Mapserver	5.2.0	beta2	All	All
Application	Umn	Mapserver	5.2.0	beta3	All	All

Application	Umn	Mapserver	5.2.0	beta4	All	All
Application	Umn	Mapserver	5.2.0	rc1	All	All
Application	Umn	Mapserver	5.4.0	All	All	All
Application	Umn	Mapserver	5.4.0	beta1	All	All
Application	Umn	Mapserver	5.4.0	beta2	All	All
Application	Umn	Mapserver	5.4.0	beta3	All	All
Application	Umn	Mapserver	5.4.0	beta4	All	All
Application	Umn	Mapserver	5.4.0	rc1	All	All
Application	Umn	Mapserver	5.4.0	rc2	All	All
Application	Umn	Mapserver	5.4.1	All	All	All
Application	Umn	Mapserver	4.0	All	All	All
Application	Umn	Mapserver	4.0	beta1	All	All
Application	Umn	Mapserver	4.0	beta2	All	All
Application	Umn	Mapserver	4.10	beta1	All	All
Application	Umn	Mapserver	4.10	beta2	All	All
Application	Umn	Mapserver	4.10	beta3	All	All
Application	Umn	Mapserver	4.10	rc1	All	All
Application	Umn	Mapserver	4.10.0	All	All	All
Application	Umn	Mapserver	4.10.1	All	All	All
Application	Umn	Mapserver	4.10.2	All	All	All
Application	Umn	Mapserver	4.10.3	All	All	All
Application	Umn	Mapserver	4.10.4	All	All	All
Application	Umn	Mapserver	4.2	beta1	All	All
Application	Umn	Mapserver	4.4.0	All	All	All
Application	Umn	Mapserver	4.4.0	beta1	All	All
Application	Umn	Mapserver	4.4.0	beta2	All	All
Application	Umn	Mapserver	4.4.0	beta3	All	All
Application	Umn	Mapserver	4.6.0	All	All	All
Application	Umn	Mapserver	4.6.0	beta1	All	All
Application	Umn	Mapserver	4.6.0	beta2	All	All
Application	Umn	Mapserver	4.6.0	beta3	All	All
Application	Umn	Mapserver	4.6.0	rc1	All	All
Application	Umn	Mapserver	4.8	beta1	All	All
Application	Umn	Mapserver	4.8	beta2	All	All
Application	Umn	Mapserver	4.8	beta3	All	All
Application	Umn	Mapserver	4.8	rc1	All	All

Application	Umn	Mapserver	4.8	rc2	All	All
Application	Umn	Mapserver	5.0.0	All	All	All
Application	Umn	Mapserver	5.0.0	beta1	All	All
Application	Umn	Mapserver	5.0.0	beta2	All	All
Application	Umn	Mapserver	5.0.0	beta3	All	All
Application	Umn	Mapserver	5.0.0	beta4	All	All
Application	Umn	Mapserver	5.0.0	beta5	All	All
Application	Umn	Mapserver	5.0.0	beta6	All	All
Application	Umn	Mapserver	5.0.0	rc1	All	All
Application	Umn	Mapserver	5.0.0	rc2	All	All
Application	Umn	Mapserver	5.2.0	All	All	All
Application	Umn	Mapserver	5.2.0	beta1	All	All
Application	Umn	Mapserver	5.2.0	beta2	All	All
Application	Umn	Mapserver	5.2.0	beta3	All	All
Application	Umn	Mapserver	5.2.0	beta4	All	All
Application	Umn	Mapserver	5.2.0	rc1	All	All
Application	Umn	Mapserver	5.4.0	All	All	All
Application	Umn	Mapserver	5.4.0	beta1	All	All
Application	Umn	Mapserver	5.4.0	beta2	All	All
Application	Umn	Mapserver	5.4.0	beta3	All	All
Application	Umn	Mapserver	5.4.0	beta4	All	All
Application	Umn	Mapserver	5.4.0	rc1	All	All
Application	Umn	Mapserver	5.4.0	rc2	All	All
Application	Umn	Mapserver	5.4.1	All	All	All

References

Reference	Source	Link
oss-security - Re: incorrect upstream fix for CVE-2009-0840 (mapserver)	MLIST	www.cve.org
404 Not Found	CONFIRM	security.sagepub.com
#2943 (Setting CONTENT_LENGTH of -1 for a POST request can lead to a buffer underflow error.) - MapServer - Trac	CONFIRM	trac.osgeo.org
Debian -- Security Information -- DSA-1914-1 mapserver	DEBIAN	www.debian.org
oss-security - Re: incorrect upstream fix for CVE-2009-0840 (mapserver)	MLIST	www.cve.org
HISTORY.TXT in tags/rel-5-4-2/mapserver – MapServer	CONFIRM	trac.osgeo.org
404 Not Found	CONFIRM	security.sagepub.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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