



CVE-2010-2540

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

Summary

CVE	CVE-2010-2540
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-02 22:00:00 UTC
Updated	2021-06-07 15:56:00 UTC
Description	mapserv.c in mapserv in MapServer before 4.10.6 and 5.x before 5.6.4 does not properly restrict the use of CGI command-

Risk And Classification

Problem Types: CWE-264

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	5.2.1	All	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	Osgeo	Mapserver	5.4.2	All	All	All
Application	Osgeo	Mapserver	5.6.0	All	All	All
Application	Osgeo	Mapserver	5.6.1	All	All	All
Application	Osgeo	Mapserver	All	All	All	All

Application	Osgeo	Mapserver	All	All	All	All
Application	Umn	Mapserver	4.0	All	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	5.2.1	All	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	5.4.2	All	All	All
Application	Umn	Mapserver	5.6.0	All	All	All
Application	Umn	Mapserver	5.6.1	All	All	All
Application	Umn	Mapserver	4.0	All	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	5.2.1	All	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	5.4.2	All	All	All
Application	Umn	Mapserver	5.6.0	All	All	All
Application	Umn	Mapserver	5.6.1	All	All	All
Application	Umn	Mapserver	All	All	All	All

Application	Umn	Mapserver	All	All	All	All
References						
Reference	Source	Link	Tags			
'Re: [oss-security] CVE id request: mapserver' - MARC	MLIST	marc.info				
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com				
'[oss-security] CVE id request: mapserver' - MARC	MLIST	marc.info				
MapServer Buffer Overflow and Unspecified Security Vulnerabilities	BID	www.securityfocus.com				
#3485 (Disable insecure mapserv CGI command-line debug args) – MapServer	CONFIRM	trac.osgeo.org				
[mapserver-users] MapServer 5.6.4 and 4.10.6 released with important security fixes	MLIST	lists.osgeo.org				
CVE Program record	CVE.ORG	www.cve.org	canonic			
NVD vulnerability detail	NVD	nvd.nist.gov	canonic			
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						

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