



CVE-2009-3987

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

Summary

CVE	CVE-2009-3987
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-12-17 17:30:00 UTC
Updated	2017-09-19 01:29:00 UTC
Description	The GeckoActiveXObject function in Mozilla Firefox before 3.0.16 and 3.5.x before 3.5.6, and SeaMonkey before 2.0.1, ger

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	0.1	All	All	All
Application	Mozilla	Firefox	0.10	All	All	All
Application	Mozilla	Firefox	0.10.1	All	All	All
Application	Mozilla	Firefox	0.2	All	All	All
Application	Mozilla	Firefox	0.3	All	All	All
Application	Mozilla	Firefox	0.4	All	All	All
Application	Mozilla	Firefox	0.5	All	All	All
Application	Mozilla	Firefox	0.6	All	All	All
Application	Mozilla	Firefox	0.6.1	All	All	All
Application	Mozilla	Firefox	0.7	All	All	All
Application	Mozilla	Firefox	0.7.1	All	All	All
Application	Mozilla	Firefox	0.8	All	All	All
Application	Mozilla	Firefox	0.9	All	All	All
Application	Mozilla	Firefox	0.9	rc	All	All
Application	Mozilla	Firefox	0.9.1	All	All	All
Application	Mozilla	Firefox	0.9.2	All	All	All
Application	Mozilla	Firefox	0.9.3	All	All	All

Application	Mozilla	Firefox	1.0	All	All	All
Application	Mozilla	Firefox	1.0	preview_release	All	All
Application	Mozilla	Firefox	1.0.1	All	All	All
Application	Mozilla	Firefox	1.0.2	All	All	All
Application	Mozilla	Firefox	1.0.3	All	All	All
Application	Mozilla	Firefox	1.0.4	All	All	All
Application	Mozilla	Firefox	1.0.5	All	All	All
Application	Mozilla	Firefox	1.0.6	All	All	All
Application	Mozilla	Firefox	1.0.7	All	All	All
Application	Mozilla	Firefox	1.0.8	All	All	All
Application	Mozilla	Firefox	1.4.1	All	All	All
Application	Mozilla	Firefox	1.5	All	All	All
Application	Mozilla	Firefox	1.5	beta1	All	All
Application	Mozilla	Firefox	1.5	beta2	All	All
Application	Mozilla	Firefox	1.5.0.1	All	All	All
Application	Mozilla	Firefox	1.5.0.10	All	All	All
Application	Mozilla	Firefox	1.5.0.11	All	All	All
Application	Mozilla	Firefox	1.5.0.12	All	All	All
Application	Mozilla	Firefox	1.5.0.2	All	All	All
Application	Mozilla	Firefox	1.5.0.3	All	All	All
Application	Mozilla	Firefox	1.5.0.4	All	All	All
Application	Mozilla	Firefox	1.5.0.5	All	All	All
Application	Mozilla	Firefox	1.5.0.6	All	All	All
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Application	Mozilla	Firefox	1.5.0.8	All	All	All
Application	Mozilla	Firefox	1.5.0.9	All	All	All
Application	Mozilla	Firefox	1.5.1	All	All	All
Application	Mozilla	Firefox	1.5.2	All	All	All
Application	Mozilla	Firefox	1.5.3	All	All	All
Application	Mozilla	Firefox	1.5.4	All	All	All
Application	Mozilla	Firefox	1.5.5	All	All	All
Application	Mozilla	Firefox	1.5.6	All	All	All
Application	Mozilla	Firefox	1.5.7	All	All	All
Application	Mozilla	Firefox	1.5.8	All	All	All
Application	Mozilla	Firefox	1.8	All	All	All

Application	Mozilla	Firefox	2.0	All	All	All
Application	Mozilla	Firefox	2.0	beta1	All	All
Application	Mozilla	Firefox	2.0	beta_1	All	All
Application	Mozilla	Firefox	2.0	rc2	All	All
Application	Mozilla	Firefox	2.0	rc3	All	All
Application	Mozilla	Firefox	2.0.0.1	All	All	All
Application	Mozilla	Firefox	2.0.0.10	All	All	All
Application	Mozilla	Firefox	2.0.0.11	All	All	All
Application	Mozilla	Firefox	2.0.0.12	All	All	All
Application	Mozilla	Firefox	2.0.0.13	All	All	All
Application	Mozilla	Firefox	2.0.0.14	All	All	All
Application	Mozilla	Firefox	2.0.0.15	All	All	All
Application	Mozilla	Firefox	2.0.0.16	All	All	All
Application	Mozilla	Firefox	2.0.0.17	All	All	All
Application	Mozilla	Firefox	2.0.0.18	All	All	All
Application	Mozilla	Firefox	2.0.0.19	All	All	All
Application	Mozilla	Firefox	2.0.0.2	All	All	All
Application	Mozilla	Firefox	2.0.0.20	All	All	All
Application	Mozilla	Firefox	2.0.0.21	All	All	All
Application	Mozilla	Firefox	2.0.0.3	All	All	All
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Application	Mozilla	Firefox	2.0.0.6	All	All	All
Application	Mozilla	Firefox	2.0.0.7	All	All	All
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Application	Mozilla	Firefox	2.0_1	All	All	All
Application	Mozilla	Firefox	2.0_.10	All	All	All
Application	Mozilla	Firefox	2.0_4	All	All	All
Application	Mozilla	Firefox	2.0_5	All	All	All
Application	Mozilla	Firefox	2.0_6	All	All	All
Application	Mozilla	Firefox	2.0_7	All	All	All
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Application	Mozilla	Firefox	2.0	All	All	All

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Application	Mozilla	Firefox	3.0	beta5	All	All
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Application	Mozilla	Firefox	3.0.11	All	All	All
Application	Mozilla	Firefox	3.0.12	All	All	All
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Application	Mozilla	Firefox	0.3	All	All	All
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Application	Mozilla	Firefox	0.7.1	All	All	All
Application	Mozilla	Firefox	0.8	All	All	All
Application	Mozilla	Firefox	0.9	All	All	All
Application	Mozilla	Firefox	0.9	rc	All	All

Application	Mozilla	Firefox	0.9.1	All	All	All
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Application	Mozilla	Firefox	0.9.3	All	All	All
Application	Mozilla	Firefox	1.0	All	All	All
Application	Mozilla	Firefox	1.0	preview_release	All	All
Application	Mozilla	Firefox	1.0.1	All	All	All
Application	Mozilla	Firefox	1.0.2	All	All	All
Application	Mozilla	Firefox	1.0.3	All	All	All
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Application	Mozilla	Firefox	1.0.5	All	All	All
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Application	Mozilla	Firefox	1.0.7	All	All	All
Application	Mozilla	Firefox	1.0.8	All	All	All
Application	Mozilla	Firefox	1.4.1	All	All	All
Application	Mozilla	Firefox	1.5	All	All	All
Application	Mozilla	Firefox	1.5	beta1	All	All
Application	Mozilla	Firefox	1.5	beta2	All	All
Application	Mozilla	Firefox	1.5.0.1	All	All	All
Application	Mozilla	Firefox	1.5.0.10	All	All	All
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Application	Mozilla	Firefox	1.5.8	All	All	All
Application	Mozilla	Firefox	1.8	All	All	All
Application	Mozilla	Firefox	2.0	All	All	All
Application	Mozilla	Firefox	2.0	beta1	All	All
Application	Mozilla	Firefox	2.0	beta_1	All	All
Application	Mozilla	Firefox	2.0	rc2	All	All
Application	Mozilla	Firefox	2.0	rc3	All	All
Application	Mozilla	Firefox	2.0.0.1	All	All	All
Application	Mozilla	Firefox	2.0.0.10	All	All	All
Application	Mozilla	Firefox	2.0.0.11	All	All	All
Application	Mozilla	Firefox	2.0.0.12	All	All	All
Application	Mozilla	Firefox	2.0.0.13	All	All	All
Application	Mozilla	Firefox	2.0.0.14	All	All	All
Application	Mozilla	Firefox	2.0.0.15	All	All	All
Application	Mozilla	Firefox	2.0.0.16	All	All	All
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Application	Mozilla	Firefox	2.0.0.18	All	All	All
Application	Mozilla	Firefox	2.0.0.19	All	All	All
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Application	Mozilla	Firefox	2.0_.8	All	All	All

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Application	Mozilla	Firefox	3.0	beta2	All	All
Application	Mozilla	Firefox	3.0	beta5	All	All
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Application	Mozilla	Firefox	3.0.12	All	All	All
Application	Mozilla	Firefox	3.0.13	All	All	All
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Application	Mozilla	Firefox	3.0.9	All	All	All
Application	Mozilla	Firefox	3.5.1	All	All	All
Application	Mozilla	Firefox	3.5.2	All	All	All
Application	Mozilla	Firefox	3.5.3	All	All	All
Application	Mozilla	Firefox	3.5.4	All	All	All
Application	Mozilla	Firefox	3.5.5	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All
Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All

Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.0.99	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
Application	Mozilla	Seamonkey	1.1.12	All	All	All
Application	Mozilla	Seamonkey	1.1.13	All	All	All
Application	Mozilla	Seamonkey	1.1.14	All	All	All
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Application	Mozilla	Seamonkey	1.1.17	All	All	All
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Application	Mozilla	Seamonkey	1.1.4	All	All	All
Application	Mozilla	Seamonkey	1.1.5	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	1.1.7	All	All	All
Application	Mozilla	Seamonkey	1.1.8	All	All	All
Application	Mozilla	Seamonkey	1.1.9	All	All	All
Application	Mozilla	Seamonkey	1.5.0.10	All	All	All
Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
Application	Mozilla	Seamonkey	2.0	alpha_1	All	All
Application	Mozilla	Seamonkey	2.0	alpha_2	All	All
Application	Mozilla	Seamonkey	2.0	alpha_3	All	All
Application	Mozilla	Seamonkey	2.0	beta_1	All	All
Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0a1	All	pre	All
Application	Mozilla	Seamonkey	2.0a1pre	All	All	All

Application	Mozilla	Seamonkey	1.0	All	All	All
Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
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Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
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Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.0.99	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
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Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All

Application	Mozilla	Seamonkey	1.9.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
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Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0a1	All	pre	All
Application	Mozilla	Seamonkey	2.0a1pre	All	All	All
Application	Mozilla	Seamonkey	All	rc2	All	All

References	
Reference	Source
SecurityTracker.com Archives - Mozilla Seamonkey GeckoActiveXObject Discloses Installed COM Objects to Remote Users	SECTR
Bug 546729 – CVE-2009-3987 Mozilla GeckoActiveXObject exception messages can be used to enumerate installed COM objects	CONFIF
Mozilla Firefox/SeaMonkey GeckoActiveXObject Exception Message COM Object Enumeration Vulnerability	BID
IBM X-Force Exchange	XF
Repository / Oval Repository	OVAL
Mozilla SeaMonkey Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUN
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
MFSA 2009-71: GeckoActiveXObject exception messages can be used to enumerate installed COM objects	CONFIF
Mozilla Firefox Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUN
503451 – (CVE-2009-3987) GeckoActiveXObject exception messages can be used to enumerate installed COM objects	CONFIF
SecurityTracker.com Archives - Mozilla Firefox GeckoActiveXObject Discloses Installed COM Objects to Remote Users	SECTR
RETIRED: Mozilla Firefox and SeaMonkey MFSA 2009-65 through -71 Multiple Vulnerabilities	BID
CVE Program record	CVE.OP
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report