



CVE-2009-3374

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CVE-2009-3374

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

The XPCVariant::VariantDataToJS function in the XPCOM implementation in Mozilla Firefox 3.0.x before 3.0.15 and 3.5.x before 3.5.4 does not enforce intended restrictions on interaction between chrome privileged code and objects obtained from remote web sites, which allows remote attackers to execute arbitrary JavaScript with chrome privileges via unspecified method calls, related to "doubly-wrapped objects."

CVE-2009-3374 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	sunsolve.sun.com	SUNALERT 272909
	Inactive Link Not Archived	
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:6565
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:9789
505988 – (CVE-2009-3374) It's possible to access a double-wrapped object's underlying privileged object	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=505988
Webmail : Solution de messagerie professionnelle -	www.vupen.com	VUPEN ADV-2009-3334

OVHcloud- OVH

text/html

Support / Security / Advisories / / MDVSA-2009:294 | Mandriva

[www.mandriva.com](#)
text/html

 **MANDRIVA MDVSA-2009:294**

MFSa 2009-57: Chrome privilege escalation in XPCVariant::VariantDataToJS()

[Patch](#)
[Vendor Advisory](#)
[www.mozilla.org](#)
text/html

 **CONFIRM**
[www.mozilla.org/security/announce/2009/mfsa2009-57.html](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	3.0	beta5	All	All
Application	Mozilla	Firefox	3.0.1	All	All	All
Application	Mozilla	Firefox	3.0.10	All	All	All
Application	Mozilla	Firefox	3.0.11	All	All	All
Application	Mozilla	Firefox	3.0.12	All	All	All
Application	Mozilla	Firefox	3.0.13	All	All	All
Application	Mozilla	Firefox	3.0.2	All	All	All
Application	Mozilla	Firefox	3.0.3	All	All	All
Application	Mozilla	Firefox	3.0.4	All	All	All
Application	Mozilla	Firefox	3.0.5	All	All	All
Application	Mozilla	Firefox	3.0.6	All	All	All
Application	Mozilla	Firefox	3.0.7	All	All	All
Application	Mozilla	Firefox	3.0.8	All	All	All
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	3.0	beta5	All	All
Application	Mozilla	Firefox	3.0.1	All	All	All
Application	Mozilla	Firefox	3.0.10	All	All	All
Application	Mozilla	Firefox	3.0.11	All	All	All
Application	Mozilla	Firefox	3.0.12	All	All	All
Application	Mozilla	Firefox	3.0.13	All	All	All

Application	Mozilla	Firefox	3.0.13	All	All	All
Application	Mozilla	Firefox	3.0.2	All	All	All
Application	Mozilla	Firefox	3.0.3	All	All	All
Application	Mozilla	Firefox	3.0.4	All	All	All
Application	Mozilla	Firefox	3.0.5	All	All	All
Application	Mozilla	Firefox	3.0.6	All	All	All
Application	Mozilla	Firefox	3.0.7	All	All	All
Application	Mozilla	Firefox	3.0.8	All	All	All
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
cpe:2.3:a:mozilla:firefox:3.0:beta5:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.1:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.10:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.11:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.12:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.13:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.2:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.3:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.4:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.5:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.6:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.7:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.8:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.9:*****:*						
cpe:2.3:a:mozilla:firefox:3.5.1:*****:*						
cpe:2.3:a:mozilla:firefox:3.5.2:*****:*						
cpe:2.3:a:mozilla:firefox:3.5.3:*****:*						
cpe:2.3:a:mozilla:firefox:3.0:beta5:*****:*						
cpe:2.3:a:mozilla:firefox:3.0.1:*****:*						

cpe:2.3:a:mozilla:firefox:3.0.10:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.11:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.12:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.13:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.2:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.3:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.4:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.5:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.6:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.7:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.8:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.0.9:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.5.1:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.5.2:*:*:*:*:*:
cpe:2.3:a:mozilla:firefox:3.5.3:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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