



CVE-2010-4254

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

Summary

CVE	CVE-2010-4254
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-12-06 13:44:00 UTC
Updated	2011-02-02 06:59:00 UTC
Description	Mono, when Moonlight before 2.3.0.1 or 2.99.x before 2.99.0.10 is used, does not properly validate arguments to generic m

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mono	Mono	All	All	All	All
Application	Mono	Mono	All	All	All	All
Application	Novell	Moonlight	2.99.0	All	All	All
Application	Novell	Moonlight	2.99.1	All	All	All
Application	Novell	Moonlight	2.99.2	All	All	All
Application	Novell	Moonlight	2.99.7	All	All	All
Application	Novell	Moonlight	2.99.9	All	All	All
Application	Novell	Moonlight	2.99.0	All	All	All
Application	Novell	Moonlight	2.99.1	All	All	All
Application	Novell	Moonlight	2.99.2	All	All	All
Application	Novell	Moonlight	2.99.7	All	All	All
Application	Novell	Moonlight	2.99.9	All	All	All
Application	Novell	Moonlight	All	All	All	All

References

Reference	Source	Link
Handle invalid instantiation of generic methods. · mono/mono@cf1ec14 · GitHub	CONFIRM	github.cc

Moonlight Generic Constraints Bypass Vulnerability - Advisories - Community	SECUNIA	secunia.c
Handle invalid instantiation of generic methods. · mono/mono@4905ef1 · GitHub	CONFIRM	github.cc
Mono/Moonlight Generic Type Argument Local Privilege Escalation	EXPLOIT-DB	www.exp
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:001	SUSE	lists.oper
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:024	SUSE	lists.oper
Mono/Moonlight Generic Type Argument Local Privilege Escalation Vulnerability	BID	www.sec
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vuq
Bug 654136 – Insufficient validation of generic type arguments during reflection allows violation of the type system	CONFIRM	bugzilla.r
SUSE update for multiple packages - Advisories - Community	SECUNIA	secunia.c
Vulnerabilities - Mono	CONFIRM	www.mo
Access Denied	CONFIRM	bugzilla.r
Handle invalid instantiation of generic methods. · mono/mono@65292a6 · GitHub	CONFIRM	github.cc
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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

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