



CVE-2012-5821

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2012-5821
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-04 22:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Lynx does not verify that the server's certificate is signed by a trusted certification authority, which allows man-in-the-middle

Risk And Classification

Primary CVSS: v3.1 5.9 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N

Problem Types: CWE-295 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.9	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	5.8		AV:N/AC:M/Au:N/C:P/I:P/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

None

AV:N/AC:M/Au:N/C:P/I:P/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Application	Lynx	Lynx	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
USN-1642-1: Lynx vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com
Support/Advisories/MGASA-2012-0351 - Mageia wiki	af854a3a-2127-422b-91ae-364da2661108	wiki.mageia.org
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcloud.com
Support / Security / Advisories // MDVSA-2013:101 Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com
www.cs.utexas.edu/~shmat/shmat_ccs12.pdf	af854a3a-2127-422b-91ae-364da2661108	www.cs.utexas.edu
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

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

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