CVE-2016-3989

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

Summary

CVE	CVE-2016-3989
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-03 14:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The NTP time-server interface on Meinberg IMS-LANTIME M3000, IMS-LANTIME M1000, IMS-LANTIME M500, LANTIME

Risk And Classification

Primary CVSS: v3.0 8.1 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N

Problem Types: CWE-264 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N
2.0	nvd@nist.gov	Primary	8.5		AV:N/AC:L/Au:S/C:C/I:C/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

None

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

None

AV:N/AC:L/Au:S/C:C/I:C/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Meinberg	Ims-lantime M1000	-	All	All	All
Hardware	Meinberg	Ims-lantime M3000	-	All	All	All
Hardware	Meinberg	Ims-lantime M500	-	All	All	All
Hardware	Meinberg	Lantime M100	-	All	All	All
Hardware	Meinberg	Lantime M200	-	All	All	All
Hardware	Meinberg	Lantime M300	-	All	All	All
Hardware	Meinberg	Lantime M400	-	All	All	All
Hardware	Meinberg	Lantime M600	-	All	All	All
Hardware	Meinberg	Lantime M900	-	All	All	All
Hardware	Meinberg	Lces	-	All	All	All
Operating System	Meinberg	Ntp Server Firmware	All	All	All	All
Hardware	Meinberg	Syncfire 1100	-	All	All	All

Vendor Declared Affected Products

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

References

Reference	Sour
Meinberg NTP Time Server Vulnerabilities | ICS-CERT	af85
Meinberg NTP Time Server ELX800/GPS M4x V5.30p - Remote Command Execution / Escalate Privileges - Hardware remote Exploit	af85
CVE Program record	CVE
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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