



CVE-2017-12628

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2017-12628
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-20 15:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The JMX server embedded in Apache James, also used by the command line client is exposed to a java de-serialization iss

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-502 | Privilege escalation

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	James Server	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache James	affected 3.0.0	Not specified

References

Reference	Source	Link
Apache James CVE-2017-12628 Arbitrary Command Execution Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
Announce: Apache James 3.0.1 security release	af854a3a-2127-422b-91ae-364da2661108	www.mail-archive.com
Announce: Apache James 3.0.1 security release	MITRE	www.mail-archive.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

994952 Java (Maven) Security Update for org.apache.james:james-project (GHSA-xi7a-a94c-6wr3)

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