CVE-2014-9970

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

Summary

CVE	CVE-2014-9970
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-21 18:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	jasypt before 1.9.2 allows a timing attack against the password hash comparison.

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

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

Problem Types: CWE-200 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jasypt Project	Jasypt	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
Red Hat Customer Portal
Red Hat JBoss Data Grid Deserialization Flaw in Infinispan Lets Remote Authenticated Users Execute Arbitrary Code on the Target System -
jasypt: java simplified encryption / Code / Commit [r668]
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Enterprise Virtualization Multiple Flaws Let Remote Users Execute Arbitrary Code and Local Users Determine Passwords and Gain E
Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal

Red Hat Customer Portal
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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