



CVE-2013-2027

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

Summary

CVE	CVE-2013-2027
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-13 15:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Jython 2.2.1 uses the current umask to set the privileges of the class cache files, which allows local users to bypass intended

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jython Project	Jython	2.2.1	All	All	All

Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Mageia Advisory: MGASA-2015-0096 - Updated jython packages fix CVE-2013-2027				af854a3a-2127-422b-91ae-364da2661108		
Support / Security / Advisories // MDVSA-2015:158 Mandriva				af854a3a-2127-422b-91ae-364da2661108		
Bug 947949 – CVE-2013-2027 Jython creates executables class files with wrong permissions				af854a3a-2127-422b-91ae-364da2661108		
openSUSE-SU-2015:0269-1: moderate: Security update for jython				af854a3a-2127-422b-91ae-364da2661108		
Oracle Critical Patch Update - July 2017				af854a3a-2127-422b-91ae-364da2661108		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
Legacy QID Mappings						
994984 Java (Maven) Security Update for org.python:jython-standalone (GHSA-9347-9w64-q5wp)						