CVE-2016-5019

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

Summary

CVE	CVE-2016-5019
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-03 18:59:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	CoreResponseStateManager in Apache MyFaces Trinidad 1.0.0 through 1.0.13, 1.2.x before 1.2.15, 2.0.x before 2.0.2, and

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

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

Problem Types: CWE-502 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/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	Apache	Myfaces Trinidad	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
CPU Oct 2018
Apache MyFaces Trinidad Information Disclosure ≈ Packet Storm
Oracle Critical Patch Update - July 2016
Re: CVE-2016-5019: MyFaces Trinidad view state deserialization security vulnerability
Oracle Critical Patch Update - October 2017
Oracle Critical Patch Update - April 2018
Oracle Enterprise Manager Grid Control Multiple Bugs Let Remote Users Modify Data and Gain Elevated Privileges and Let Remote Authentic
Apache MyFaces Trinidad CVE-2016-5019 Remote Code Execution Vulnerability
CPU July 2018
[TRINIDAD-2542] CVE-2016-5019: MyFaces Trinidad view state deserialization security vulnerability - ASF JIRA

Oracle Critical Patch Update - July 2017
Oracle Critical Patch Update Advisory - January 2020
Oracle Critical Patch Update Advisory - July 2020
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

995276 Java (Maven) Security Update for org.apache.myfaces.trinidad:trinidad (GHSA-x7rc-4gqw-3q6q)