



CVE-2022-21445

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-21445
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-19 21:15:00 UTC
Updated	2022-04-28 13:17:00 UTC
Description	Vulnerability in the Oracle JDeveloper product of Oracle Fusion Middleware (component: ADF Faces). Supported versions f

Risk And Classification

EPSS: 0.920270000 probability, percentile 0.996970000 (date 2026-04-01)

CISA KEV: Listed on 2024-09-18; due 2024-10-09; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Oracle
Product	ADF Faces
Name	Oracle ADF Faces Deserialization of Untrusted Data Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://www.oracle.com/security-alerts/cpuapr2022.html ; https://nvd.nist.gov/vuln/detail/CVE-2022-21445

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdeveloper	12.2.1.3.0	All	All	All
Application	Oracle	Jdeveloper	12.2.1.4.0	All	All	All

References

Reference	Source	Link	Tags
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical analysis

NVD vulnerability detail	NVD	nvd.nist.gov	Canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[376703](#) Oracle JDeveloper and Oracle ADF Unauthenticated Remote Code Execution (RCE) Vulnerability (CPUAPR2022)

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