



CVE-2016-5578

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

CVE	CVE-2016-5578
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-25 14:30:47 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Unspecified vulnerability in the Oracle Outside In Technology component in Oracle Fusion Middleware 8.4.0 and 8.5.1 thro

Risk And Classification

Primary CVSS: v3.0 8.6 HIGH from nvd@nist.gov

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

EPSS: 0.006910000 probability, percentile 0.719140000 (date 2026-05-08)

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.6	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:L
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

Low

Low

Availability

Low

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

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	Oracle	Outside In Technology	8.4.0	All	All	All
Application	Oracle	Outside In Technology	8.5.1	All	All	All
Application	Oracle	Outside In Technology	8.5.2	All	All	All
Application	Oracle	Outside In Technology	8.5.3	All	All	All

Vendor Declared Affected Products

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

References

Reference

Oracle Fusion Middleware Bugs Let Remote and Local Users Access and Modify Data and Deny Service and Let Remote Users Gain Elevate

Oracle Critical Patch Update - October 2016

Oracle Fusion Middleware CVE-2016-5578 Remote Security Vulnerability

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.

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