



CVE-2016-5575

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

Summary

CVE	CVE-2016-5575
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-25 14:30:44 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Unspecified vulnerability in the Oracle Common Applications Calendar component in Oracle E-Business Suite 12.1.1 through 12.1.3.10.0.0 allows an attacker to execute arbitrary code with system privileges via a crafted XML file. The vulnerability is due to a buffer overflow in the XML parser. A remote attacker can exploit this vulnerability to execute arbitrary code with system privileges. Oracle has released a patch for this vulnerability.

Risk And Classification

Primary CVSS: v3.0 5.3 MEDIUM from nvd@nist.gov

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

EPSS: 0.002260000 probability, percentile 0.452370000 (date 2026-05-09)

Problem Types: CWE-200 | CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/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

Low

Integrity

None

None

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/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	Oracle	Common Applications	12.1.1	All	All	All
Application	Oracle	Common Applications	12.1.2	All	All	All
Application	Oracle	Common Applications	12.1.3	All	All	All
Application	Oracle	Common Applications	12.2.3	All	All	All
Application	Oracle	Common Applications	12.2.4	All	All	All
Application	Oracle	Common Applications	12.2.5	All	All	All
Application	Oracle	Common Applications	12.2.6	All	All	All

Vendor Declared Affected Products

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

References

Reference
Oracle E-Business Suite CVE-2016-5575 Remote Security Vulnerability
Oracle Critical Patch Update - October 2016
Oracle F-Business Suite Multiple Let Remote Users Access and Modify Data and Local Users Access Data and Gain Elevated Privileges - Se

Stage 2: Business Data Mapping: Local Remote CVEs / CVEs and Missing Data and Local CVEs / CVEs Data and Scan Extended / Images

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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)