



CVE-2016-5593

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[NVD](#)

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Summary

CVE	CVE-2016-5593
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-25 14:31:03 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Unspecified vulnerability in the Oracle Customer Interaction History component in Oracle E-Business Suite 12.1.1 through 12.2.11.0.0 allows an attacker to execute arbitrary code with system privileges via a crafted SOAP request. The vulnerability is due to a buffer overflow in the SOAP 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 8.2 HIGH from nvd@nist.gov

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

EPSS: 0.003130000 probability, percentile 0.544980000 (date 2026-05-09)

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.2	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:H/A:N
2.0	nvd@nist.gov	Primary	6.4		AV:N/AC:L/Au:N/C:P/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

High

High

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Customer Interaction History	12.1.1	All	All	All
Application	Oracle	Customer Interaction History	12.1.2	All	All	All
Application	Oracle	Customer Interaction History	12.1.3	All	All	All
Application	Oracle	Customer Interaction History	12.2.3	All	All	All
Application	Oracle	Customer Interaction History	12.2.4	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-2016-5593 Remote Security Vulnerability
Oracle Critical Patch Update - October 2016
Oracle E-Business Suite Multiple Let Remote Users Access and Modify Data and Local Users Access Data and Gain Elevated Privileges - See
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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