



CVE-2016-3607

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

CVE	CVE-2016-3607
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-21 10:14:40 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Unspecified vulnerability in the Oracle GlassFish Server component in Oracle Fusion Middleware 3.0.1 and 3.1.2 allows remote attackers to execute arbitrary code on the target host via a crafted SOAP request. The vulnerability is due to a buffer overflow in the SOAP parser. The attacker can cause a denial of service or execute arbitrary code on the target host.

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: NVD-CWE-noinfo | 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	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

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

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Glassfish Server	3.0.1	All	All	All
Application	Oracle	Glassfish Server	3.1.2	All	All	All

Vendor Declared Affected Products

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

References

Reference

Oracle Critical Patch Update - April 2017

Oracle Critical Patch Update - July 2016

Oracle July 2016 Critical Patch Update Multiple Vulnerabilities

Sun GlassFish Enterprise Server Flaws Let Remote Users Access Data, Cause Denial of Service Conditions, and Gain Elevated Privileges - S

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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