



CVE-2018-3147

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-3147
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-17 01:31:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Vulnerability in the Oracle Outside In Technology component of Oracle Fusion Middleware (subcomponent: Outside In Filter for Java) that allows an attacker to execute arbitrary code on the target system via a crafted XML document. The vulnerability is due to a buffer overflow in the XML parser. A remote attacker can exploit this vulnerability to execute arbitrary code on the target system. The vulnerability affects versions of Oracle Fusion Middleware prior to 12.2.1.3.0. Oracle has released a patch for this vulnerability. Users are advised to apply the patch as soon as possible.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Outside In Technology	8.5.3	All	All	All
Application	Oracle	Outside In Technology	8.5.3	All	All	All

References

Reference	Source	Link	Tags
Oracle Critical Patch Update - January 2019	CONFIRM	www.oracle.com	
Oracle Outside In Technology Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
CPU Oct 2018	CONFIRM	www.oracle.com	Patch, Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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