



CVE-2017-10281

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

Summary

CVE	CVE-2017-10281
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-19 17:29:00 UTC
Updated	2022-10-06 18:59:00 UTC
Description	Vulnerability in the Java SE, Java SE Embedded, JRockit component of Oracle Java SE (subcomponent: Serialization). Su

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	E-series Santricity Management Plug-ins	-	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Storage Manager	-	All	All	All
Application	Netapp	E-series Santricity Web Services	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Oncommand Balance	-	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Performance Manager	-	All	All	All
Application	Netapp	Oncommand Shift	-	All	All	All
Application	Netapp	Oncommand Unified Manager	-	All	All	All
Application	Netapp	Oncommand Unified Manager	All	All	All	All

Application	Netapp	Oncommand Unified Manager	All	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Plug-in For Symantec Netbackup	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Storage Replication Adapter For Clustered Data Ontap	All	All	All	All
Application	Netapp	Storage Replication Adapter For Clustered Data Ontap	All	All	All	All
Application	Netapp	Vasa Provider For Clustered Data Ontap	All	All	All	All
Application	Netapp	Vasa Provider For Clustered Data Ontap	6.0	All	All	All
Application	Netapp	Virtual Storage Console	All	All	All	All
Application	Netapp	Virtual Storage Console	6.0	All	All	All
Application	Oracle	Jdk	1.6.0	update161	All	All
Application	Oracle	Jdk	1.6.0	update_161	All	All
Application	Oracle	Jdk	1.7.0	update151	All	All
Application	Oracle	Jdk	1.8.0	update144	All	All
Application	Oracle	Jdk	1.9.0	All	All	All
Application	Oracle	Jdk	1.6.0	update_161	All	All
Application	Oracle	Jdk	1.7.0	update151	All	All
Application	Oracle	Jdk	1.8.0	update144	All	All
Application	Oracle	Jdk	1.9.0	All	All	All
Application	Oracle	Jre	1.6.0	update161	All	All
Application	Oracle	Jre	1.6.0	update_161	All	All
Application	Oracle	Jre	1.7.0	update151	All	All
Application	Oracle	Jre	1.7.0	update_151	All	All
Application	Oracle	Jre	1.8.0	update144	All	All
Application	Oracle	Jre	1.8.0	update_144	All	All
Application	Oracle	Jre	1.9.0	All	All	All
Application	Oracle	Jre	1.6.0	update_161	All	All
Application	Oracle	Jre	1.7.0	update_151	All	All
Application	Oracle	Jre	1.8.0	update_144	All	All
Application	Oracle	Jre	1.9.0	All	All	All
Application	Oracle	Jrockit	r28.3.15	All	All	All
Application	Oracle	Jrockit	r28.3.15	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Satellite	5.8	All	All	All

References

Reference	S
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Oracle Java SE Multiple Flaws Let Remote Users Access and Modify Data, Deny Service, and Gain Elevated Privileges - SecurityTracker	S
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Oracle JDK/JRE: Multiple vulnerabilities (GLSA 201710-31) — Gentoo security	G
Oracle Java SE and JRockit CVE-2017-10281 Remote Security Vulnerability	B
Red Hat Customer Portal	F
IcedTea: Multiple vulnerabilities (GLSA 201711-14) — Gentoo security	G
[SECURITY] [DLA 1187-1] openjdk-7 security update	M
Debian -- Security Information -- DSA-4015-1 openjdk-8	D
October 2017 Java Platform Standard Edition Vulnerabilities in NetApp Products NetApp Product Security	C
Debian -- Security Information -- DSA-4048-1 openjdk-7	D
Red Hat Customer Portal	F
Oracle Critical Patch Update - October 2017	C

Red Hat Customer Portal	F
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378276](#) Virtuozzo Linux Security Update for java-1.8.0-openjdk-devel-debug (VZLSA-2017:2998)

[378308](#) Virtuozzo Linux Security Update for java-1.7.0-openjdk-accessibility (VZLSA-2017:3392)

[710463](#) Gentoo Linux Oracle Java Development Toolkit/Java Runtime Error Multiple Vulnerabilities (GLSA 201710-31)

[710564](#) Gentoo Linux IcedTea Multiple Vulnerabilities (GLSA 201711-14)

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