



CVE-2016-5556

Published on: 10/25/2016 12:00:00 AM UTC

Last Modified on: 05/13/2022 02:57:00 PM UTC

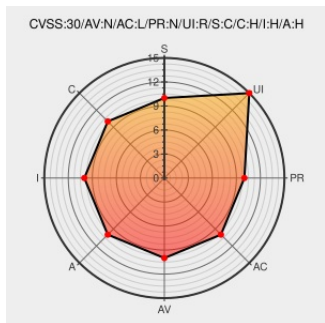
CVE-2016-5556

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Jdk](#) from [Oracle](#) contain the following vulnerability:

Unspecified vulnerability in Oracle Java SE 6u121, 7u111, and 8u102 allows remote attackers to affect confidentiality, integrity, and availability via vectors related to 2D.

CVE-2016-5556 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.6 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2016:2138
Red Hat Customer Portal	web.archive.org	REDHAT RHSA-2016:2136

[text/html](#)[Inactive Link](#) [Not Archived](#)

Oracle Java SE Multiple Flaws Let Remote Users Access Data, Partially Modify Data, and Gain Elevated Privileges - SecurityTracker

[www.securitytracker.com](#)[text/html](#) [SECTrack 1037040](#)

October 2016 Java Platform Standard Edition Vulnerabilities in Multiple NetApp Products | NetApp Product Security

[security.netapp.com](#)[text/html](#) [CONFIRM security.netapp.com/advisory/ntap-20161019-0001/](#)

Pony Mail!

[lists.apache.org](#)[text/html](#) [MLIST \[bookkeeper-issues\] 20200729 \[GitHub\] \[bookkeeper\] padma81 opened a new issue #2387: Security vulnerabilities in the apache/bookkeeper-4.9.2 image](#)

Oracle Critical Patch Update - October 2016

[Patch](#)[Vendor Advisory](#)[www.oracle.com](#)[text/html](#) [CONFIRM www.oracle.com/technetwork/security-advisory/cpuoct2016-2881722.html](#)

Red Hat Customer Portal

[web.archive.org](#)[text/html](#)[Inactive Link](#) [Not Archived](#) [REDHAT RHSA-2016:2089](#)

Oracle Java SE CVE-2016-5556 Remote Security Vulnerability

[cve.report \(archive\)](#)[text/html](#) [BID 93618](#)

Red Hat Customer Portal

[web.archive.org](#)[text/html](#)[Inactive Link](#) [Not Archived](#) [REDHAT RHSA-2016:2659](#)

Red Hat Customer Portal

[web.archive.org](#)[text/html](#)[Inactive Link](#) [Not Archived](#) [REDHAT RHSA-2016:2088](#)

Red Hat Customer Portal

[access.redhat.com](#)[text/html](#) [REDHAT RHSA-2017:1216](#)

Oracle JRE/JDK: Multiple vulnerabilities (GLSA 201611-04) — Gentoo security

[security.gentoo.org](#)[text/html](#) [GENTOO GLSA-201611-04](#)

Red Hat Customer Portal

[web.archive.org](#)[text/html](#)[Inactive Link](#) [Not Archived](#) [REDHAT RHSA-2016:2090](#)

Red Hat Customer Portal

[web.archive.org](#)[text/html](#)[Inactive Link](#) [Not Archived](#) [REDHAT RHSA-2016:2137](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdk	1.6.0	update121	All	All
Application	Oracle	Jdk	1.6.0	update_121	All	All

Application	Oracle	Jdk	1.7.0	update111	All	All
Application	Oracle	Jdk	1.8.0	update102	All	All
Application	Oracle	Jdk	1.6.0	update_121	All	All
Application	Oracle	Jdk	1.7.0	update111	All	All
Application	Oracle	Jdk	1.8.0	update102	All	All
Application	Oracle	Jre	1.6.0	update121	All	All
Application	Oracle	Jre	1.6.0	update_121	All	All
Application	Oracle	Jre	1.7.0	update111	All	All
Application	Oracle	Jre	1.7.0	update_111	All	All
Application	Oracle	Jre	1.8.0	update102	All	All
Application	Oracle	Jre	1.8.0	update_102	All	All
Application	Oracle	Jre	1.6.0	update_121	All	All
Application	Oracle	Jre	1.7.0	update_111	All	All
Application	Oracle	Jre	1.8.0	update_102	All	All
cpe:2.3:a:oracle:jdk:1.6.0:update121:*****:						
cpe:2.3:a:oracle:jdk:1.6.0:update_121:*****:						
cpe:2.3:a:oracle:jdk:1.7.0:update111:*****:						
cpe:2.3:a:oracle:jdk:1.8.0:update102:*****:						
cpe:2.3:a:oracle:jdk:1.6.0:update_121:*****:						
cpe:2.3:a:oracle:jdk:1.7.0:update111:*****:						
cpe:2.3:a:oracle:jdk:1.8.0:update102:*****:						
cpe:2.3:a:oracle:jre:1.6.0:update121:*****:						
cpe:2.3:a:oracle:jre:1.6.0:update_121:*****:						
cpe:2.3:a:oracle:jre:1.7.0:update111:*****:						
cpe:2.3:a:oracle:jre:1.7.0:update_111:*****:						
cpe:2.3:a:oracle:jre:1.8.0:update102:*****:						
cpe:2.3:a:oracle:jre:1.8.0:update_102:*****:						
cpe:2.3:a:oracle:jre:1.6.0:update_121:*****:						
cpe:2.3:a:oracle:jre:1.7.0:update_111:*****:						
cpe:2.3:a:oracle:jre:1.8.0:update_102:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

© [CVE.report](#) 2023   |

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](#).

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