

Forum:[Hack Forums](#)

Thread: [\[WARNING\] Update your Java installation - j8u5 released](#)

Null Byte - April 16, 2014, 4:44 pm

[Click here to update to Java 8 Update 5](#)

It's time to update your Java program as Oracle has released its massive patch package for multiple security vulnerabilities.

The United States software maker Oracle releases its security updates every three months, which it referred to as "Critical Patch Updates" (CPU). Yesterday, Oracle released its second CPU-date of this year providing important updates that include a total of 104 vulnerabilities, the company has announced.

From the overall vulnerabilities, 37 security vulnerabilities impact Java SE and several of these flaws are so serious that it can be remotely exploited by a malicious malware to gain system access and execute arbitrary code with the privileges of a local user.

Successful exploitation also allows an attacker to manipulate certain local data on a system and can cause a DoS attack without the need of authentication credentials, which means the flaws can be exploited over a network without the need for a username and password to crashing an application or an entire system.

In the latest update, the vulnerability has been fixed in the current version of the "Java SE 8 Update 5" and to the newer release "Java SE 7 Update 55".

In addition to the Java SE, vulnerability has been fixed in each affected software product including:
Oracle Database

Fusion Middleware

Access Manager

Containers for J2EE

Data Integrator

Endeca Server

Event Processing

OpenSSO

WebCenter Portal

WebLogic Server

Hyperion Common Admin

E-Business Suite

Agile PLM Framework

Transportation Management

PeopleSoft Enterprise

Java SE, MySQL Server and others

Among the security updates, 4 out of 37 Java vulnerabilities are very serious that have been evaluated in the maximum rating of 10.0 in the CVSS (Common Vulnerability Scoring System) base score of common indicators risk, those must be considered as very critical.

CVE-IDs of 37 Serious Java Vulnerabilities: CVE-2013-6629

CVE-2013-6954

CVE-2014-0429

CVE-2014-0432

CVE-2014-0446

CVE-2014-0448

CVE-2014-0449

CVE-2014-0451

CVE-2014-0452

CVE-2014-0453

CVE-2014-0454

CVE-2014-0455

CVE-2014-0456

CVE-2014-0457

CVE-2014-0458

CVE-2014-0459

CVE-2014-0460

CVE-2014-0461

CVE-2014-0463

CVE-2014-0464

CVE-2014-1876

CVE-2014-2397

CVE-2014-2398

CVE-2014-2401

CVE-2014-2402

CVE-2014-2403

CVE-2014-2409

CVE-2014-2410

CVE-2014-2412

CVE-2014-2413

CVE-2014-2414

CVE-2014-2420

CVE-2014-2421

CVE-2014-2422

CVE-2014-2423

CVE-2014-2427

CVE-2014-2428

The users are advised to update their installations as soon as possible from Java website or using the Java Control Panel.

Source: <http://thehackernews.com/2014/04/oracle-releases-critical-update-to.html>

Aura - April 16, 2014, 4:46 pm

I was waiting for the new Java version for a while now. JRE8 was out but not Java 8. Was about god damn time.

Comodo, it's Java 7 Update 55, not Java 8 Update 5. It's the Java SE (JRE) that is at Java 8 Update 5.

DpzFAsq4UEK8 - April 16, 2014, 11:31 pm

And OpenJDK is still at 7.xx...

I guess I'll install the proprietary Java.

Aura - April 17, 2014, 4:40 am

(Apr 16, 2014 11:31 PM)Arrhythmia Wrote: [\[CITE\]](#) And OpenJDK is still at 7.xx...

I guess I'll install the proprietary Java.
PFFT.
There's nothing wrong with Java, what's up with that ?

DpzFAsq4UEK8 - April 17, 2014, 5:02 am

Eh, nothing wrong with it but I prefer using free software over proprietary ones.

Aura - April 17, 2014, 5:26 am

(Apr 17, 2014 05:02 AM)Arrhythmia Wrote: [\[CITE\]](#) Eh, nothing wrong with it but I prefer using free software over proprietary ones.

Don't go all Richard Stallman on me Arr ! I'M TELLING YOU.

Also, Java even if it's not a "free software" is still free to use to everyone. Just decline that stupid Ask toolbar.

DpzFAsq4UEK8 - April 17, 2014, 5:33 am

Im not that kind of a free software freak, I use Skype and Flash Player (binary blobs in the Linux kernel don't count, okaay?). Oh, and no Ask toolbar for me, it's Windows-only ?

Null Byte - April 17, 2014, 7:14 am

@Arr <http://www.oracle.com/technetwork/java/javase/downloads/index-jsp-138363.html#javasejdk>

DpzFAsq4UEK8 - April 17, 2014, 7:20 am

Already updated.

Code \$ java -showversion

java version "1.8.0_05"

Java(TM) SE Runtime Environment (build 1.8.0_05-b13)

Java HotSpot(TM) 64-Bit Server VM (build 25.5-b02, mixed mode)

Belgian - April 18, 2014, 3:43 am

I updated my Java version.

Thank you a lot, OP.