How to Install OpenJDK 8 in Ubuntu 14.04 & 12.04 LTS
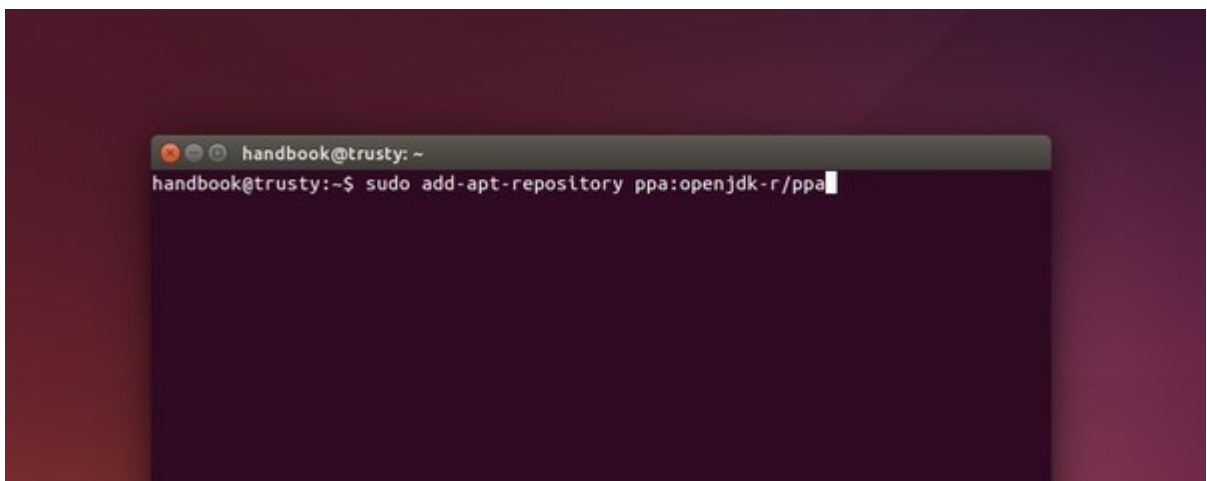
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OpenJDK Java 8 has been made into official Ubuntu repositories for 14.10 Utopic and higher. For Ubuntu 14.04, Ubuntu 12.04, and Linux Mint 17 users here's how to install it from PPA.

OpenJDK 8 was released in March 2014. It's available in Ubuntu Software Center for Ubuntu 14.10 and Ubuntu 15.04. Someone has reported in launchpad asking for packaging openjdk-8 in Ubuntu 14.04, but no luck so far.

As a workaround, you can install OpenJDK 8 from a PPA repository:

1. Open terminal from the Dash or by pressing Ctrl+Alt+T. When it opens, run the command below to add PPA:

```
sudo add-apt-repository ppa:openjdk-r/ppa
```


h

Type in user password when it asks and hit Enter to continue.

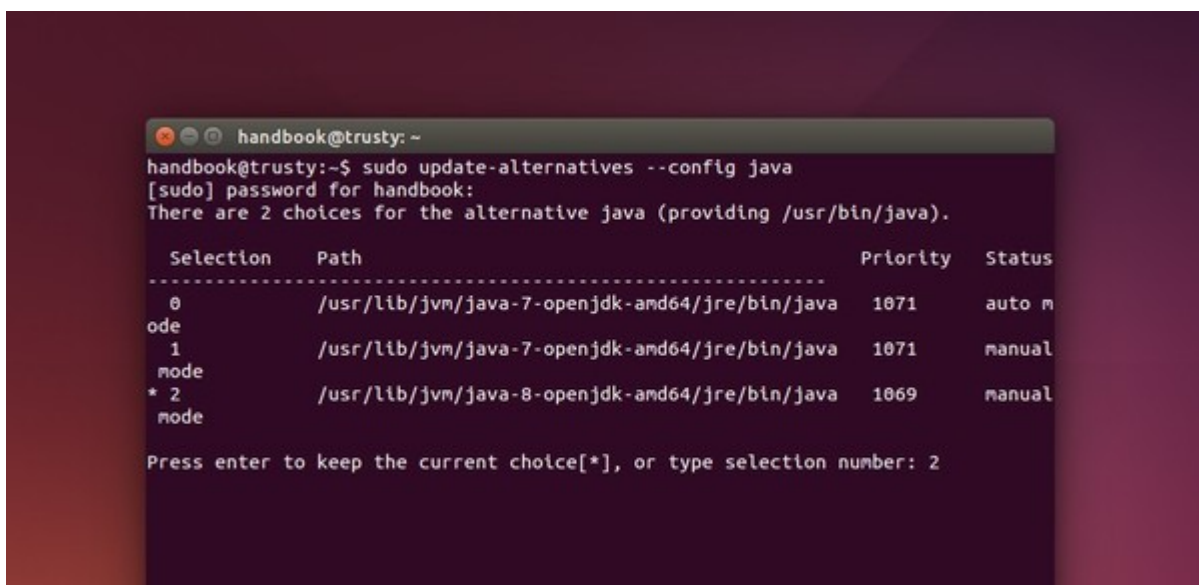2. After that, update system package cache and install OpenJDK 8:

```
sudo apt-get update

sudo apt-get install openjdk-8-jdk
```

3. If you have more than one Java versions installed on your system. Run below command set the default Java:

```
sudo update-alternatives --config java
```

Type in a number to select a Java version.

And set default Java Compiler by running:

```
sudo update-alternatives --config javac
```

4. Finally check out current Java version by running:

```
java -version
```

It outputs something like this:

```
openjdk version "1.8.0_01-internal"
OpenJDK Runtime Environment (build 1.8.0_01-internal-b04)
OpenJDK 64-Bit Server VM (build 25.40-b08, mixed mode)
```