

Setup JDK

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Homepage :	http://java.sun.com/
Download:	http://java.sun.com/javase/downloads/index.jsp
File(s):	Windows: jdk-6u13-windows-i586-p.exe (75 MB)

Installation

Windows

- Execute EXE-File
- Wizard:
 - Accept License Agreement
 - Install all components (Java DB not needed, but is only 25 MB...)
 - Target directories (defaults, don't change anything):
 - Development Tools: C:\Program Files\Java\jdk1.6.0_13\
 - Demos and Samples: C:\Program Files\Java\jdk1.6.0_13\
 - Source Code: C:\Program Files\Java\jdk1.6.0_13\
 - Public JRE: C:\Program Files\Java\jre6\
 - Java DB: C:\Program Files\Sun\JavaDB\
- After installation a popup appears, which wants you to register. You don't need to do this.

Ubuntu

- Execute Synaptic package manager
- Install "sun-java6-jdk"
- Agree to license shown in dialog

Configuration

- Add JAVA_HOME variable to your environment:

Windows:

- Start - Settings - Control Panel - System - Advanced - Environment Variables
- System variables - New: JAVA_HOME = C:\Program Files\Java\jdk1.6.0_13

Ubuntu:

Command Prompt

```
# nano /etc/environment
...
JAVA_HOME="/usr/lib/jvm/java-6-sun/"
...
# source /etc/environment
```

Test

Windows:

- Open a new command prompt window (Start - Programs - Accessoires - Command Prompt)

Command Prompt

```
C:\>java -version
java version "1.6.0_13"
Java(TM) SE Runtime Environment (build 1.6.0_13-b03)
Java HotSpot(TM) Client VM (build 11.3-b02, mixed mode, sharing)
C:\>echo %JAVA_HOME%
C:\Program Files\Java\jdk1.6.0_13
```

Ubuntu:

- Open a new terminal

Command Prompt

```
$ java -version
java version "1.6.0_16"
Java(TM) SE Runtime Environment (build 1.6.0_16-b01)
Java HotSpot(TM) Server VM (build 14.2-b01, mixed mode)
$ echo $JAVA_HOME
/usr/lib/jvm/java-6-sun/
```