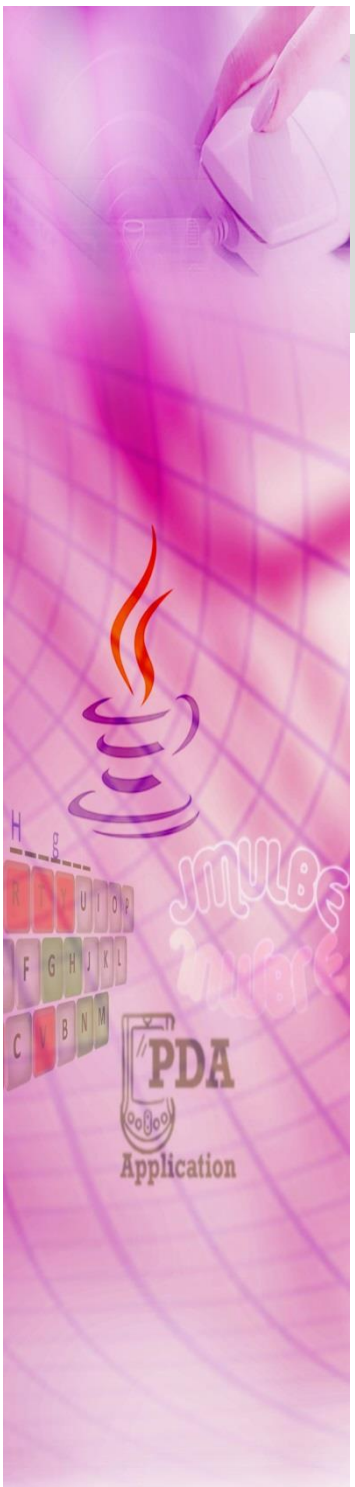


Implementation Manual

Implementation Manual

The following table lists the support software that you need to perform the lab exercises.

S. No.	***Software***	***Source (Location from where the software will be available)***	***Target (Location on the host machine where software needs to be saved)***
1.	*JDK 7 (jdk-7u17-windows-x64)*	*http://www.oracle.com/technetwork/java/javase/downloads/index.html*	*D:\IJ\Software*
2.	*NetBeans IDE 7.2*	*http://netbeans.org/downloads/7.2/*	*D:\IJ\Software*

Prerequisites

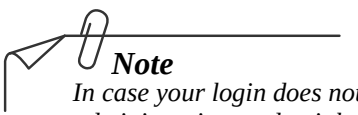
You need to perform the following tasks on each student node before beginning the lab exercises:

1. Create a folder with the name, **IJ** in the **D:** drive.
2. Create a sub folder with name, **Software** in the **D:\IJ** folder.

Installing JDK 7

To install JDK 7, you need to perform the following steps:

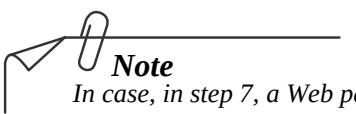
1. Browse to the location, **D:\IJ\Software**.
2. Double-click the JDK 7 software, such as, **jdk-7u17-windows-x64.exe** file. The **User Account Control** dialog box will be displayed.
3. Click the **Yes** button. After a few moments, the **Java SE Development Kit 7 Update 17 (64-bit) – Setup** page of the Setup wizard is displayed.



Note

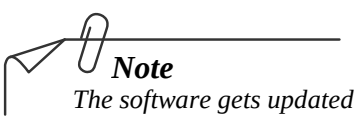
*In case your login does not have administrative rights, you need to provide administrative credentials in the **User Account Control** dialog box, and then click the **Yes** button.*

4. Click the **Next** button. The **Java SE Development Kit 7 Update 17 (64-bit) - Custom Setup** page is displayed.
5. Click the **Next** button. The **Java SE Development Kit 7 Update 17 (64-bit) – Progress** page is displayed. After a few moments, the **Java Setup – Destination Folder** page is displayed.
6. Click the **Next** button. The **Java Setup – Progress** page is displayed for a few moments and then disappears. Thereafter, the **Java SE Development Kit 7 Update 17 (64 bit) – Complete** page is displayed.
7. Click the **Close** button. After a few moments, the **register – Notepad** window is displayed.
8. Close the **register – Notepad** window.



Note

In case, in step 7, a Web page is displayed instead of the notepad window, close the Web page.



Note

The software gets updated frequently on the website. Therefore, the name of the software and the dialog box may vary.

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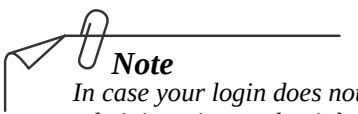
Installing NetBeans IDE 7.2

To install NetBeans IDE 7.2, you need to perform the following steps:

1. Browse to the location, **D:\IJ\Software**.
2. Double-click the **netbeans-7.2-ml-javase-windows.exe** file. The **User Account Control** dialog box is displayed.
3. Click the **Yes** button. After a few moments, the Welcome page of the **NetBeans IDE Installer** wizard is displayed.



Note

*In case your login does not have administrative rights, you need to provide administrative credentials in the **User Account Control** dialog box, and then click the **Yes** button.*

4. Click the **Next** button. The **License Agreement** page is displayed.
5. Select the **I accept the terms in the license agreement** check box.
6. Click the **Next** button. The **JUnit License Agreement** page is displayed.
7. Click the **Do not install JUnit** option.
8. Click the **Next** button. The **NetBeans IDE 7.2 Installation** page is displayed.
9. Click the **Next** button. The **Summary** page is displayed.
10. Click the **Install** button. The installation starts. Once the installation is completed, the **Setup Complete** page is displayed.
11. Click the **Finish** button.

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