

WA2004 Programming Java SOAP and REST Web Services in WebLogic 12c

Classroom Setup Guide

Web Age Solutions Inc.

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Part 1 - Minimum Hardware Requirements

- 2 GHz Pentium IV
- 1 GB minimum, 2GB recommended.
- 8 GB in the hard disk

Part 2 - Minimum Software Requirements

- One of the following Windows versions:
 - Windows XP Professional with SP3
 - Windows Vista (Business, Enterprise, or Ultimate)
 - Windows 7 (Professional, Enterprise, or Ultimate)
- Adobe Acrobat Reader
- Zip extraction utility
- One of the following web browsers
 - Internet Explorer 8 or 9
 - Latest FireFox
 - Latest Chrome
- Oracle WebLogic Server 12c *
- Oracle Enterprise Pack for Eclipse *
- JRockit JDK *

* - indicates software provided as part of the courseware.

Part 3 - Software Provided

You will receive the following file:

- **WA2004.ZIP**

All other software listed under Minimum Software Requirements is either commercially licensed software that you must provide or software that is freely available off the Internet.

Part 4 - Instructions

__1. Extract the **ZIP** file to **C:**

__2. Review that the following folders were created:

- **C:\LabFiles**
- **C:\Software\JRockit1.6**
- **C:\Software\OEPE**
- **C:\Software\WebLogic**

Part 5 - Privileges to Users

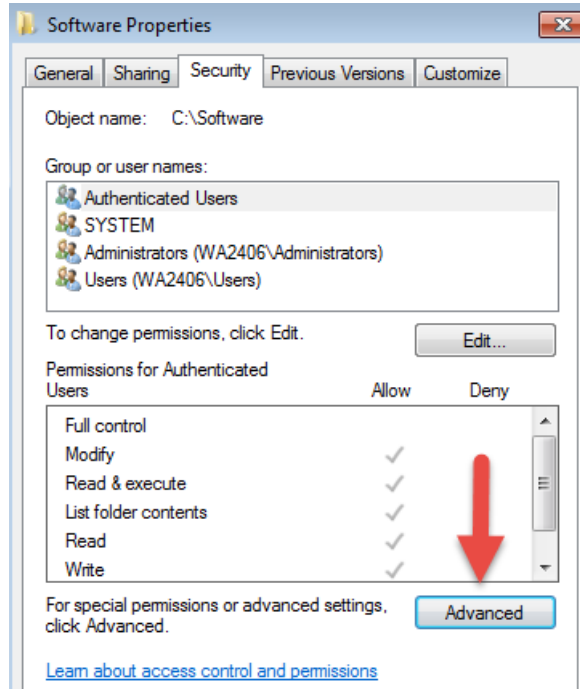
__1. Create the user that the students will use during the class.

__2. Open Windows Explorer.

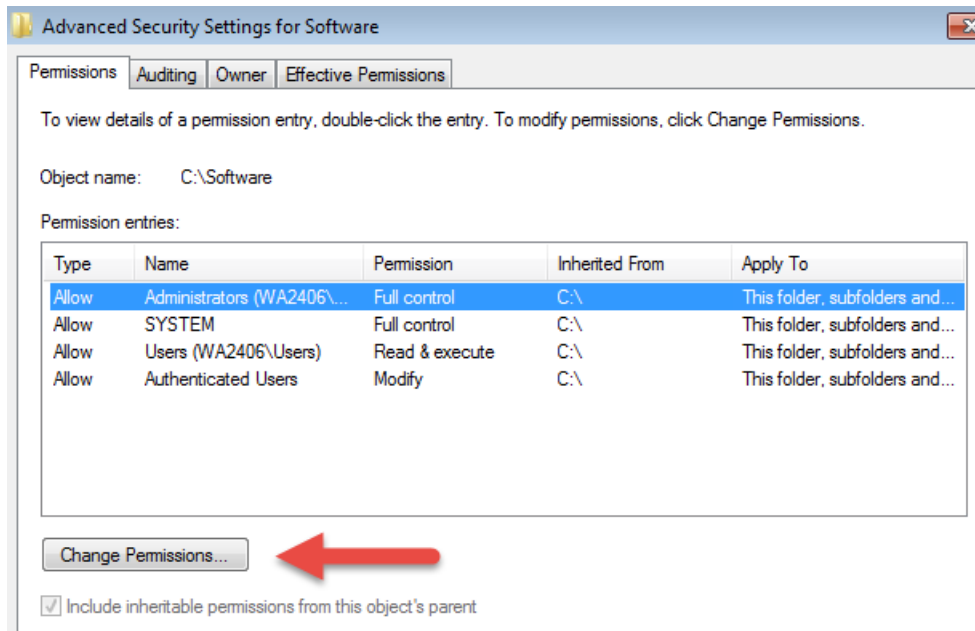
__3. Right click **C:\Software** and select **Properties**.

__4. Click the **Security** tab.

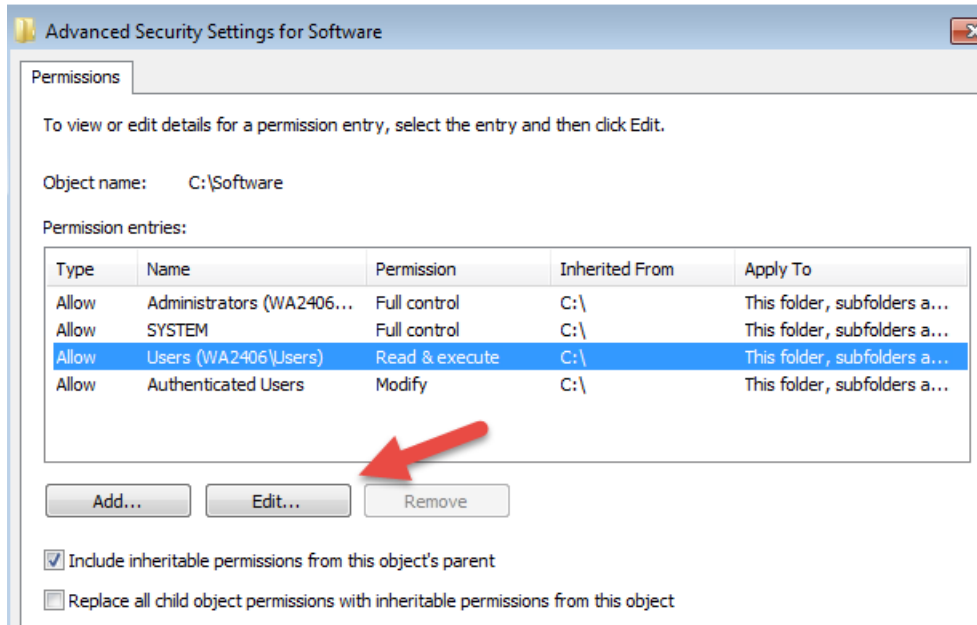
__5. Click **Advanced**.



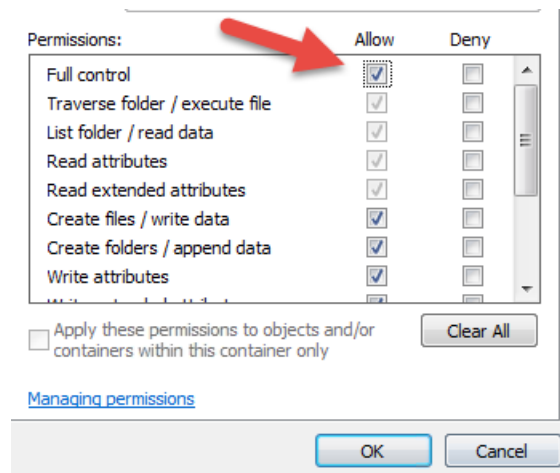
__6. Click Change Permissions.



__7. Select the Users entry (add one if not present) and click Edit...



__8. Check the **Allow** checkbox to the right of **Full Control** and click **OK**.



__9. Select the checkbox for **Replace all child permissions with inheritable permissions from this objects** and then click **OK**.



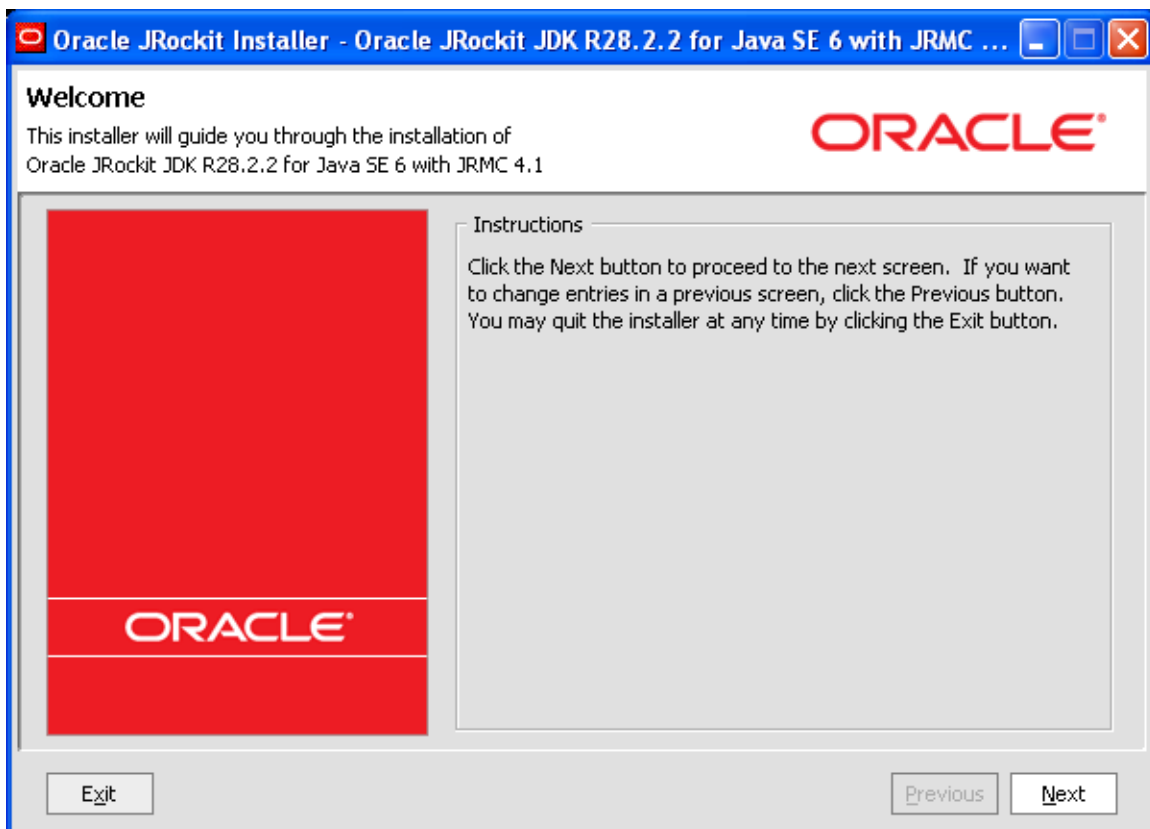
- Include inheritable permissions from this object's parent
- Replace all child object permissions with inheritable permissions from this object

- __10. A *Windows Security* dialog will open. Click **Yes**.
- __11. Wait until Windows finishes updating security.
- __12. Back in the *Advanced Security Settings* dialog, click **OK**.
- __13. Back in the *Properties* dialog, click **OK**.
- __14. Do the same steps to the **C:\LabFiles** folder.
- __15. Create a folder called **C:\Workspace** if its not already created.
- __16. Do the same steps to the **C:\Workspace** folder.

Part 6 - Installing JRockit JDK 1.6

Please follow these steps to install JRockit JDK 1.6.

- __1. From **C:\Software\JRockit1.6** folder, run **jrockit-jdk1.6.0_29-R28.2.2-4.1.0-windows-ia32.exe**



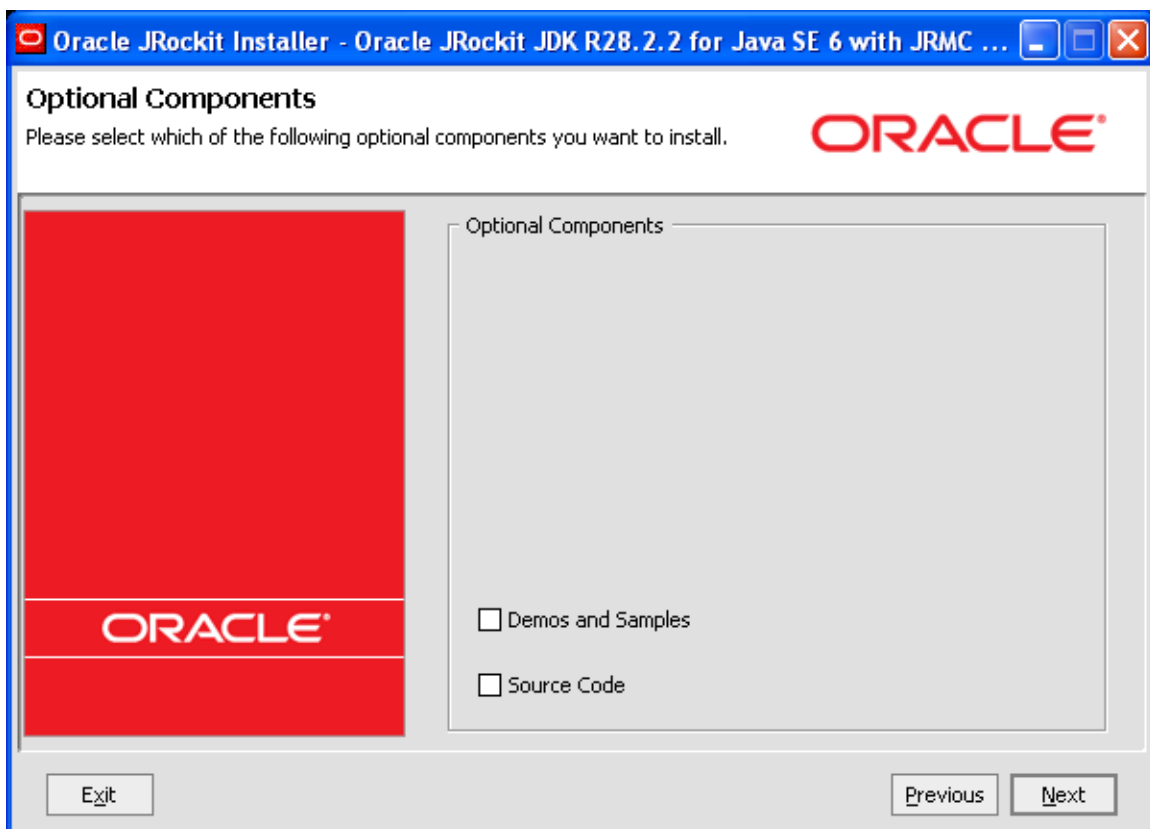
__2. Click **Next**.



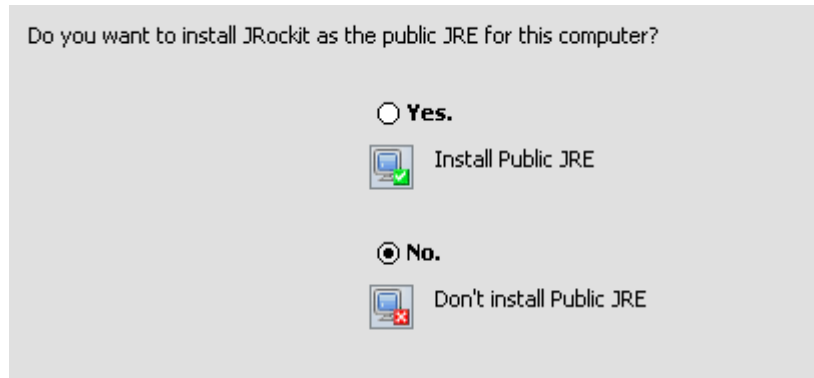
__3. Change the installation directory to **C:\Software\Java**

It is important that you install in this directory as the course depends on it.

__4. Click **Next**.



__5. Click **Next**.

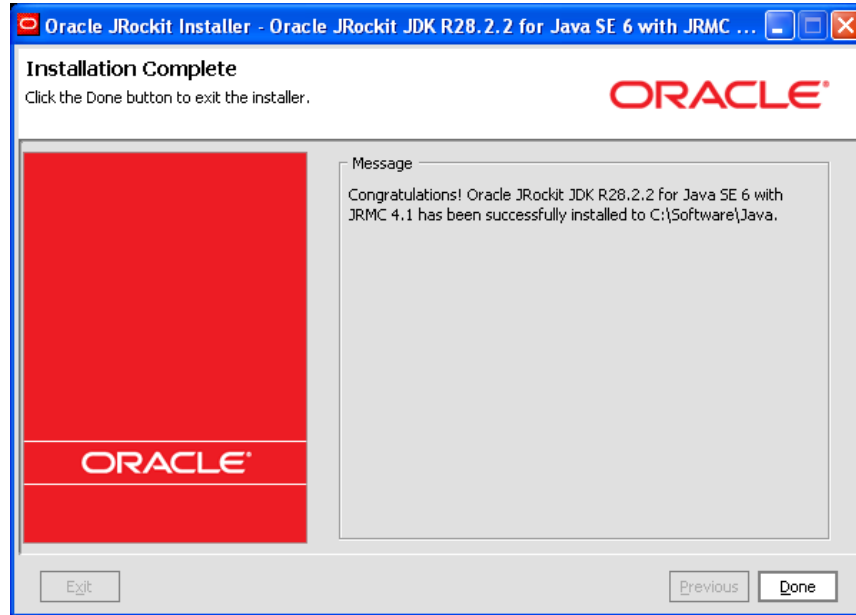


__6. Select **No. Don't install public JRE.**

__7. Click **Next.**



Installation will begin.



__8. Click **Done**.

Part 7 - Summary

You have successfully installed the software for this course!

If you have any question please contact us by email at support@webagesolutions.com

From US and Canada call: 1-877-812-8887 ext. 26

International call: 416-406-3994 ext. 26