

**WA1840 WebSphere Application
Server v7.0 Administration on
Linux**

Classroom Setup Guide

Web Age Solutions Inc.

Table of Contents

Part 1 - Minimum Hardware Requirements	3
Part 2 - Minimum Software Requirements	4
Part 3 - Software Provided.....	5
Part 4 - Installation.....	6
Part 5 - Installing VMware Player.....	7

Part 1 - Minimum Hardware Requirements

- Pentium 4 – 1.4 GHz or higher
- 2 GB RAM minimum
- 15 GB free on the C drive.
- Ethernet or Token Ring card
- USB drive

Part 2 - Minimum Software Requirements

- Windows Host OS (Windows XP or higher)
- VMware Player *

* - indicates software provided as part of the courseware.

Part 3 - Software Provided

You will receive the following USB memory stick or DVDs containing the following file:

- **WA1840_1.ZIP**
- **WA1840_2.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.

Note: You may also receive a "Supporting Zip" file which contains lab files. These lab files are already present on the virtual machine image used for the course. No further action is required with this "Supporting" zip and it is provided mainly as a backup for the instructor.

Part 4 - Installation

- ___1. From the USB memory stick or DVD, extract the **WA1840_1.ZIP** file directly to **C:**
- ___2. From the USB memory stick or DVD, extract the **WA1840_2.ZIP** file directly to **C:**
- ___3. Review that the following folder was created:
 - **C:\VM_WA1840**

Note. This folder contains the virtual machine for this class.

Part 5 - Installing VMware Player

__1. Open a file browser and find the VMware player executable file located in C:\VM_WA#### folder where #### is the code for this course.

Note. If you don't find the VMware player executable file in this folder then download it from the VMware website using the following link:

<http://www.vmware.com/index.html>

__2. Run the VMware player executable file and accept all the defaults during the installation.

__3. Restart the computer.

Installation verification of VMware Player

__1. Start VMware Player.

__2. If prompted to download a new version of VMware player decline the update.

__3. Click Open and select the file located under the C:\VM_WA#### folder where #### is the code for this course.

__4. When prompted indicate that you "moved" the virtual machine.

__5. Start the virtual machine and verify it works fine. If you are running a CentOS image use **root** as user and **centOS** as password.

__6. If asks to install the tools do it.

__7. Shutdown the virtual machine.

__8. Optional – Add a desktop shortcut to the '.vmx' file in the folder with the image files. Having a shortcut to this file on the desktop will make it easier for students to launch the image.