

# **WA2097 WebSphere Application Server 8.5 Administration on Linux**

## **Classroom Setup Guide**

**Web Age Solutions Inc.**

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## **Part 1 - Minimum Hardware Requirements**

- 64-bit x86 CPU that supports hardware virtualization (Intel-VT or AMD-V).
- Hardware virtualization enabled in the BIOS.
- 2.5 GB RAM minimum, 4 GB recommended.
- 30 GB free on the C drive.
- USB port.

## **Part 2 - Minimum Software Requirements**

- Windows XP SP2 or later (host OS).
- VMware Player 4.0 or later.

## **Part 3 - Software Provided**

You will receive the files:

- **WA2097\_1.ZIP**
- **WA2097\_2.ZIP**
- **WA2097\_3.ZIP**
- **WA2097\_4.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 - Installation**

\_\_1. Extract all the **ZIP** files directly to **C:\**.

\_\_2. Review that the following folder was created. (This folder contains the virtual machine for this class):

- **C:\VM\_WA2097**

## Part 5 - Installing the CentOS VMWare image

\_\_1. Open a file browser and find the VMWare player executable file located in C:\VM\_WA2097 folder.

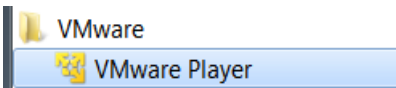
Note. If you don't find the VMWare player executable file in this folder then download it from the VMWare website using the following link:

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

\_\_2. Run the VMWare player executable file and accept all the defaults during the installation.

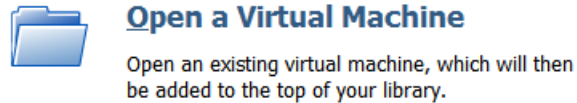
\_\_3. Restart the computer.

\_\_1. From the Start menu, select **All Programs > VMWare > VMWare Player**.

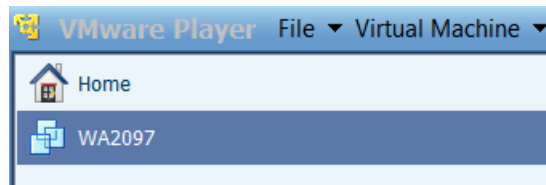


\_\_2. If prompted to download a new version of VMWare player decline the update.

\_\_3. Click **Open a Virtual Machine**.



\_\_4. Select the **CentOS 5.8 Base.vmx** file located under the C:\VM\_WA2097 folder. The **WA2097** virtual machine will appear on the list of machines.



\_\_5. Select the virtual machine and click **Play virtual machine**.

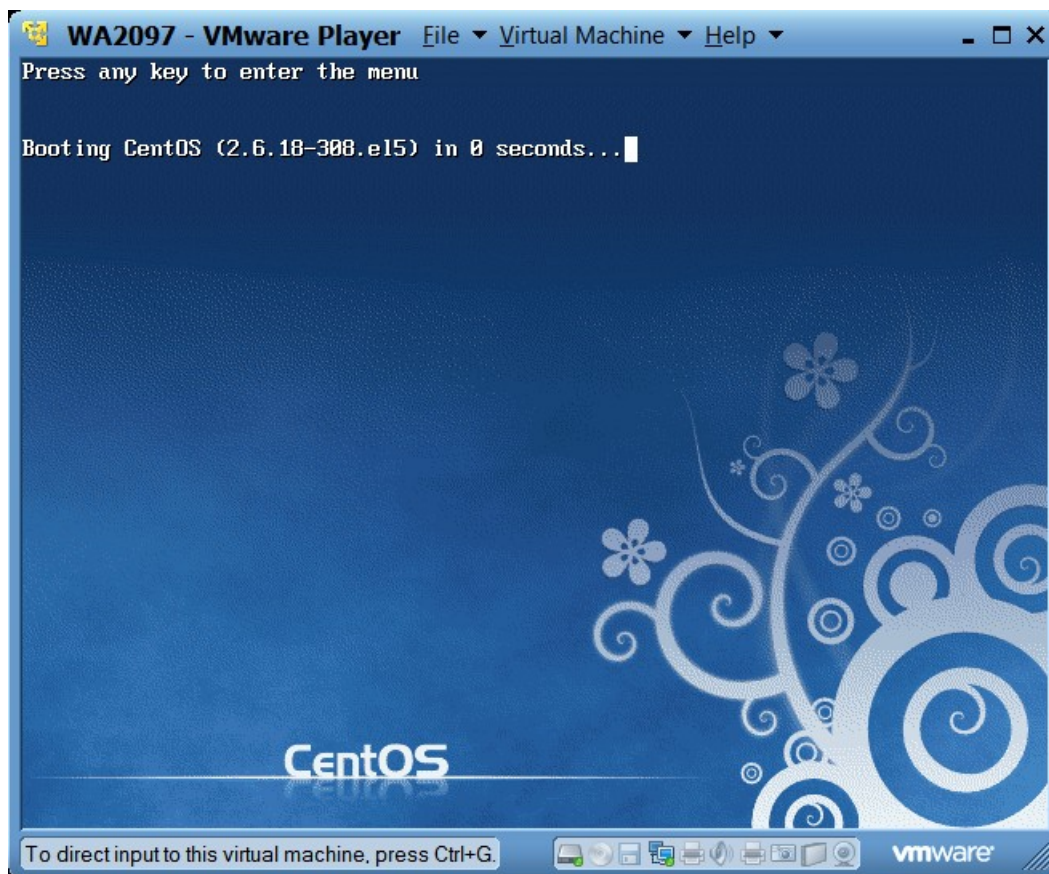
## WA2097

**State:** Powered Off  
**OS:** CentOS  
**Version:** Workstation 8.0 virtual machine  
**RAM:** 1.6 GB

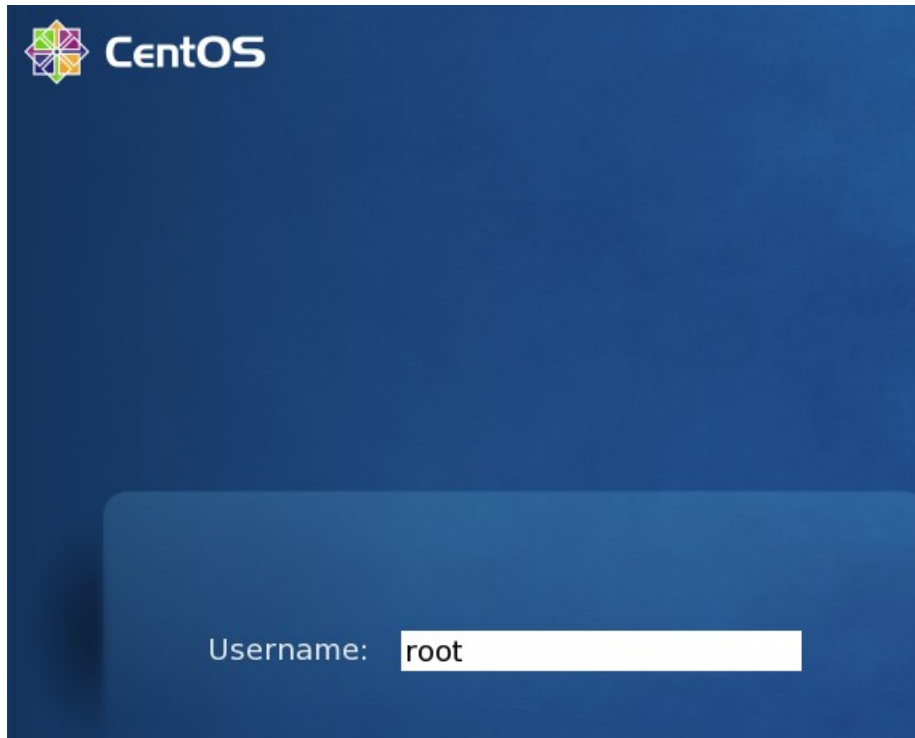
 Play virtual machine

\_\_6. Click "**I moved it**".

The VM will be launch, it may take some minutes.



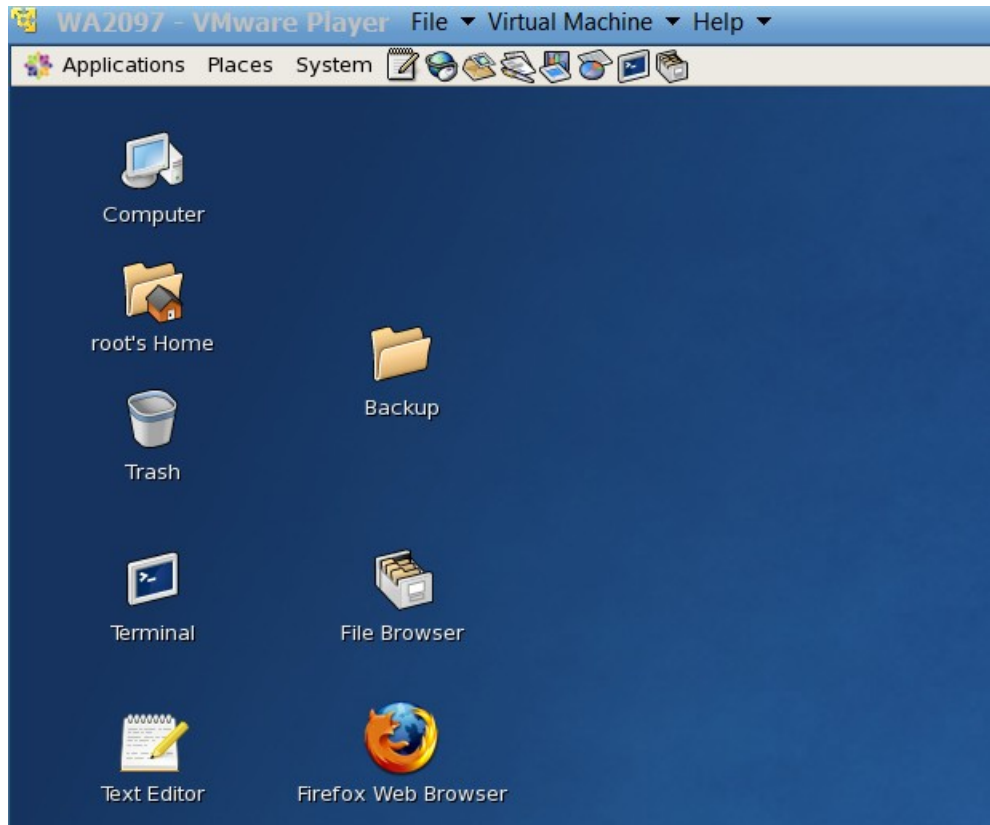
\_\_7. The VMWare image will show the login screen of CentOS. Enter **root** as Username and hit Enter.



\_\_8. Enter **CentOS** as password and hit Enter.



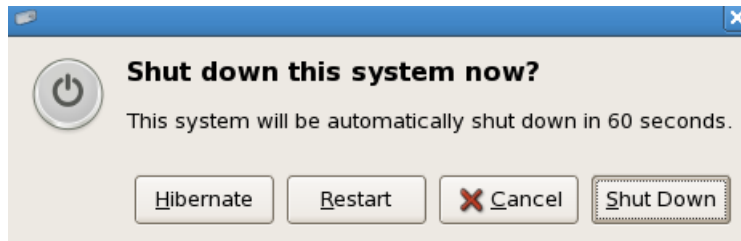
The image will open.



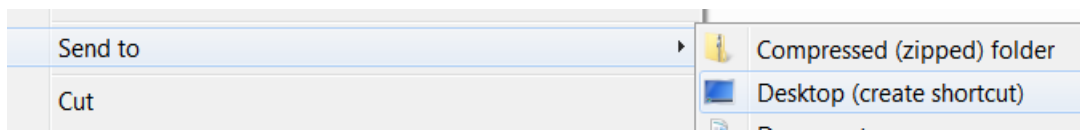
\_\_9. From the menu, select **System** and click **Shut Down**.



\_\_10. Click **Shut Down**.



\_\_11. Navigate to **C:\VM\_WA2097**, right click on **CentOS 5.8 Base.vmx** and select **Send to > Desktop (create shortcut)**



\_\_12. Verify a shortcut has been created under desktop.

