

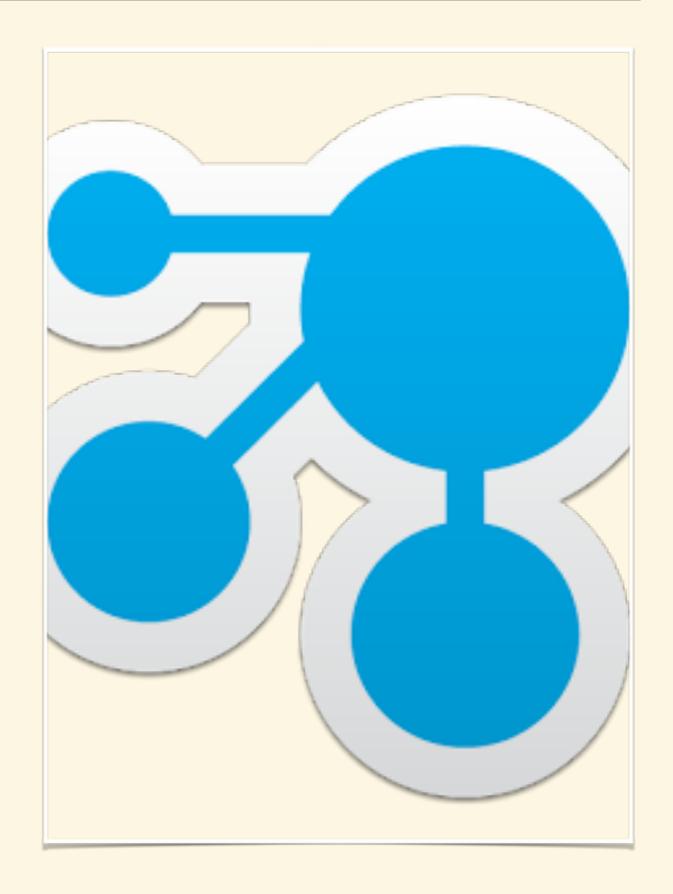
WEBSPHERE APPLICATION SERVER V8.5.5 ADMINISTRATION

Lab Notes



WAS V8.5.5 Administration Lab Notes

- Lab Init: VM with existing disk
- Additional dependency for exercise 15





LAB INIT

- Start the VirtualBox application.
- Use menu Machine > New for creating the virtual machine.
- Provide the following settings:
 - Name: was85host
 - Type: Linux
 - Version: RedHat 64bit
 - Memory size: 4096 MB
 - Hard disk: Use an existing virtual hard disk file and specify the path to your vmdk file



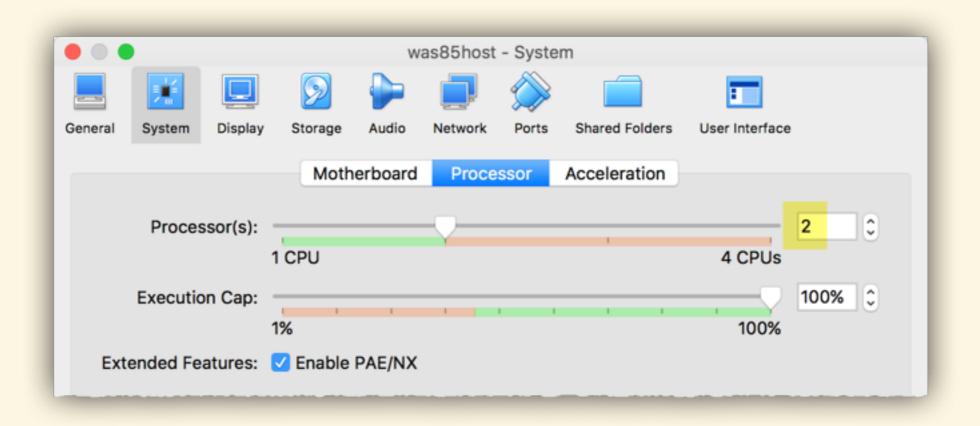
LAB INIT

Name and o	perating system	
Name:	was85host	
Type:	Linux	64
Version:	Red Hat (64-bit)	
Memory size		
		4096 Ç MB
4 MB		8192 MB
Hard disk		
Create	add a virtual hard disk a virtual hard disk now	
Use ar	existing virtual hard disk file	_
was	85host-disk1.vmdk (Normal, 25,00 GB)	<u>○</u> 👼
	Guided Mode G	Go Back Create Cance



LAB INIT

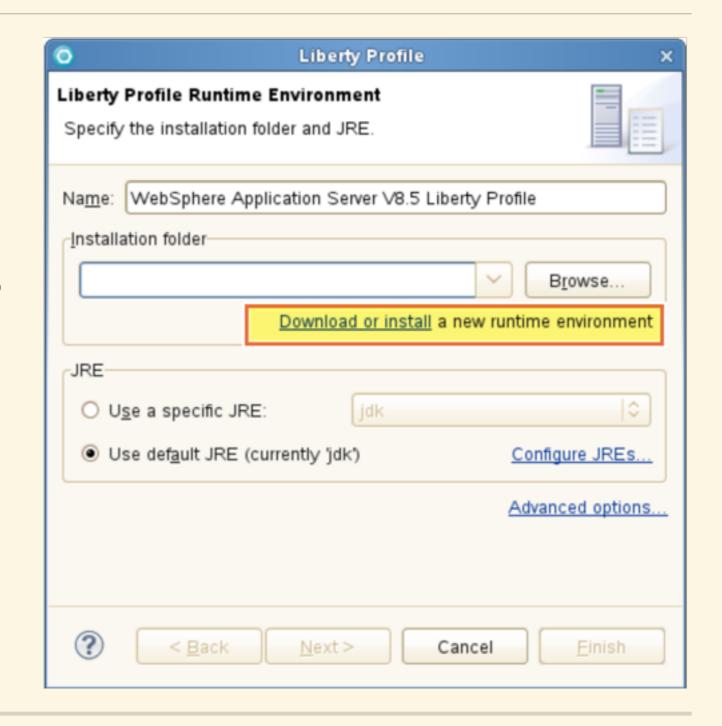
After VM creation, go to Settings and set at least 2 cores for CPU.





ADDITIONAL DEPENDENCY FOR EXERCISE 15

- IADT throws an error when clicking **Download or install** link on page 15-7.
- As described on this technote,
 Eclipse 3.6.x releases need
 an older XULRunner package.
- And this VM comes with IADT 8.5.1 which is based on Eclipse 3.6.3.



ADDITIONAL DEPENDENCY FOR EXERCISE 15

- Download XULRunner 1.9.2.28.
- Install it locally.
 - Open the Terminal application, go to (using cd) the location where you downloaded the archive and run the following commands:

```
# bzip2 -d xulrunner-1.9.2.28pre.en-US.linux-x86_64.tar.bz2
# tar xf xulrunner-1.9.2.28pre.en-US.linux-x86_64.tar
# mv xulrunner /usr/lib/xulrunner-1.9.2.28pre
```

- Set MOZILLA_FIVE_HOME environment variable.
 - In the existing Terminal window, run:

```
# export MOZILLA_FIVE_HOME=/usr/lib/xulrunner-1.9.2.28pre
```



ADDITIONAL DEPENDENCY FOR EXERCISE 15

- In the existing Terminal window, you can run IADT using:
 - # /opt/IBM/SDP/eclipse
- In order to persist the previous environment variable during logins, add the following line at the end of /root/.bash_profile file:

export MOZILLA_FIVE_HOME=/usr/lib/xulrunner-1.9.2.28pre