**Session 12: Introduction to Scala**

Assignment 12.1

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Course: Big Data Hadoop & Spark Training

Start Date:  2017-09-09

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**Assignment 12.1** –Importing acadgild\_spark vm using Oracle vmThe ACADGILD\_32\_Bit.

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# Introduction

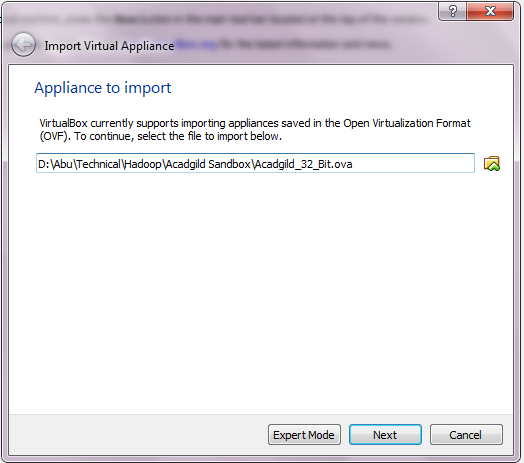
In this assignment, we are going to import acadgild\_spark vm.

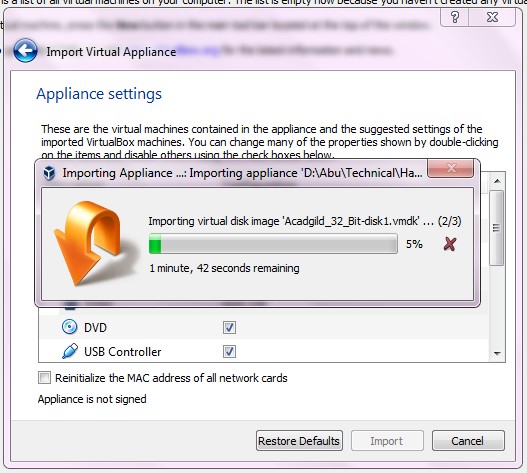
Download the acadgild vm using the below link and save it into your system.

<https://drive.google.com/open?id=0ByJLBTmJojjzY0pvVW9YUlFwLUk>

# Step1

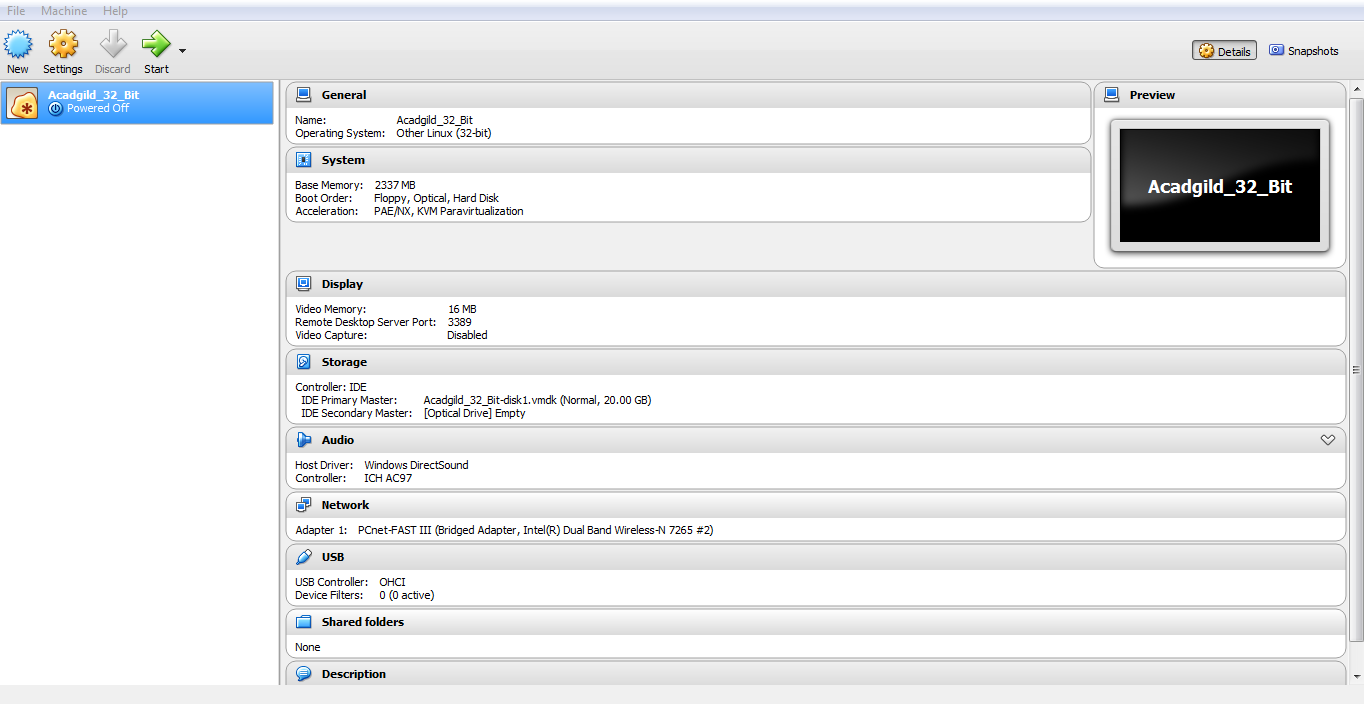
Import the Acadgild VM,

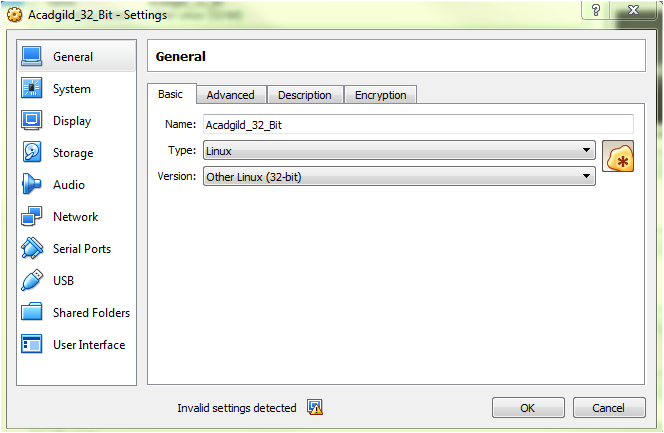


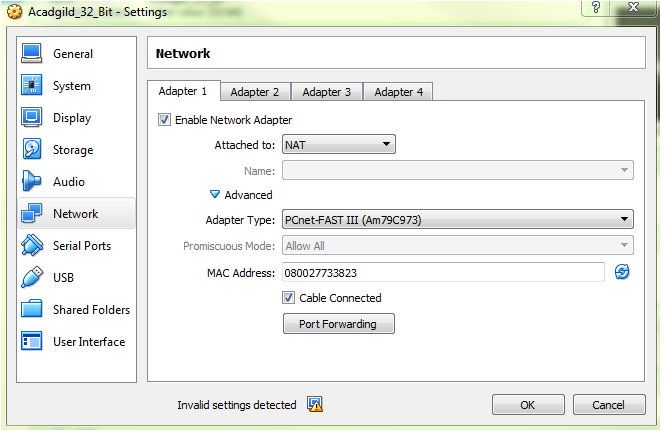


# Step2

Implement the appliance settings,



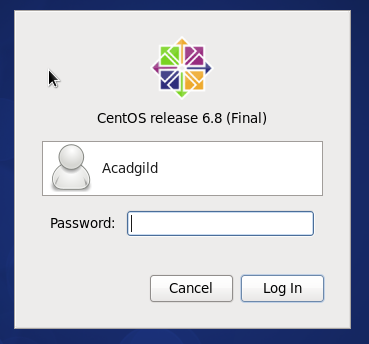


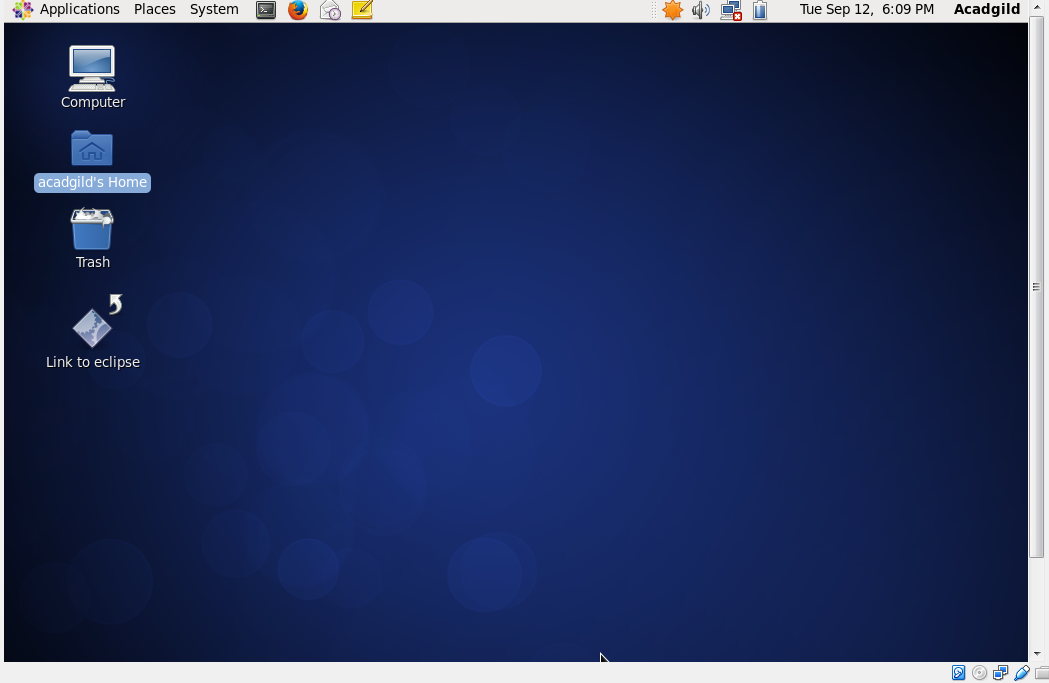


# Step3

Logged in as user ACADGILD,

We need to give the password as acadgild.





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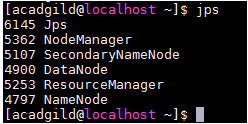
# Step4

Use the MobaXterm to type the commands in the linux shell, Open the terminal and type the command **jps** to check the list of daemons, we need to start all the daemons for the first time.



Starting Hadoop Daemons,

***Start-all.sh***



# Step5

Starting spark daemons Master, Workers.

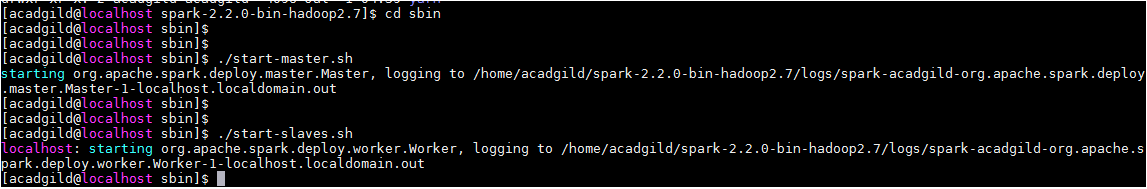
Move into the sbin folder of spark installed directory (Here spark is installed in /home/acadgild/spark-2.2.0-bin-hadoop2.7/sbin.)

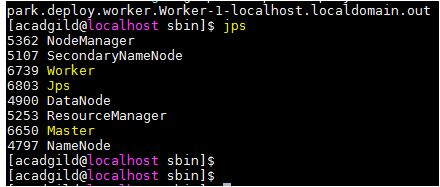
Starting Master:

Command: **./start-master.sh**

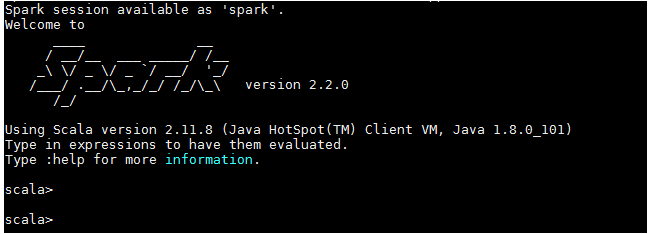
Starting Slaves:

Command: **./start-slaves.sh**





Now, the VM is ready for working in the Scala/spark shell.



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