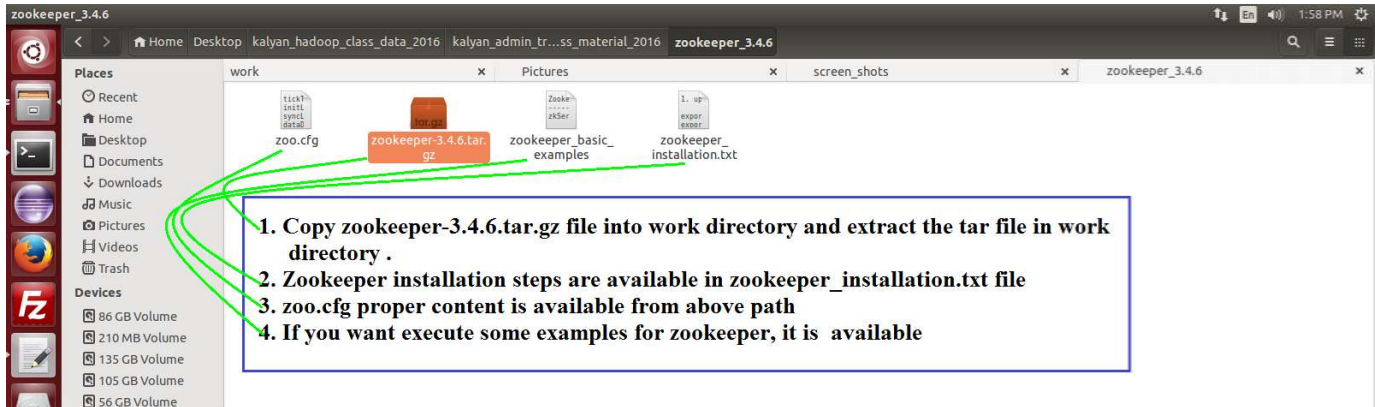
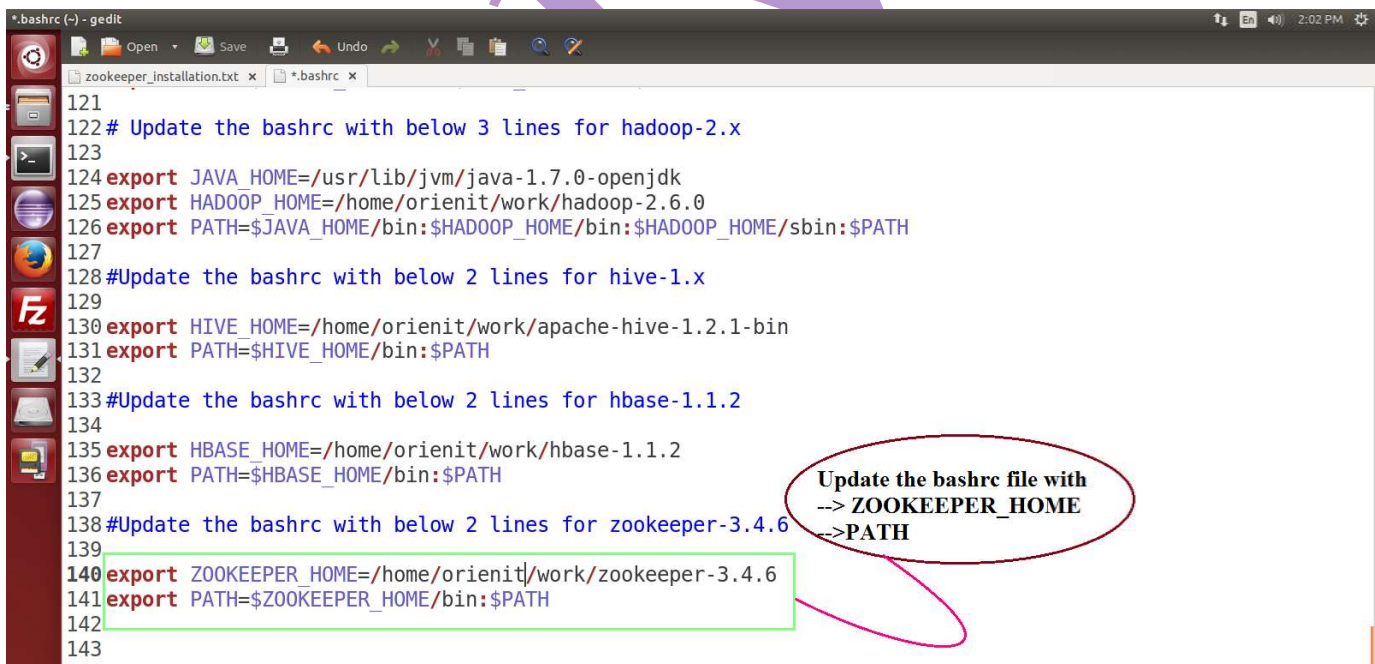


Zookeeper-3.4.6 Version Installation Steps

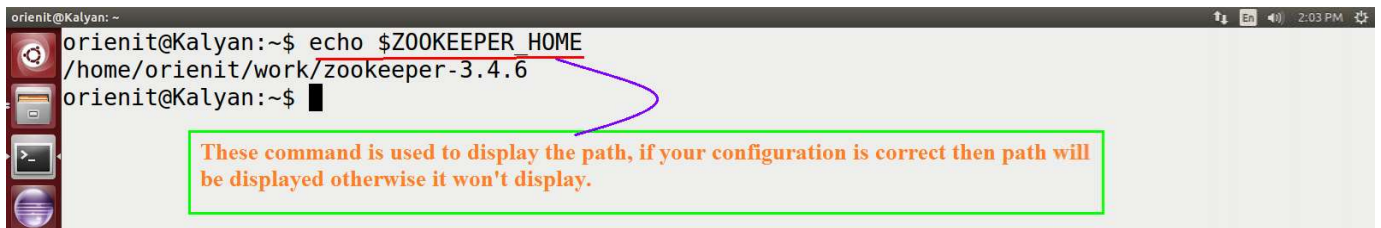
1. Download the **zookeeper-3.4.6 tar** file from [Apache Mirrors](#).
2. Follow the below screen shot inside the box installation steps are available.



3. Open the `~/.bashrc` file and update **ZOOKEEPER_HOME** information.



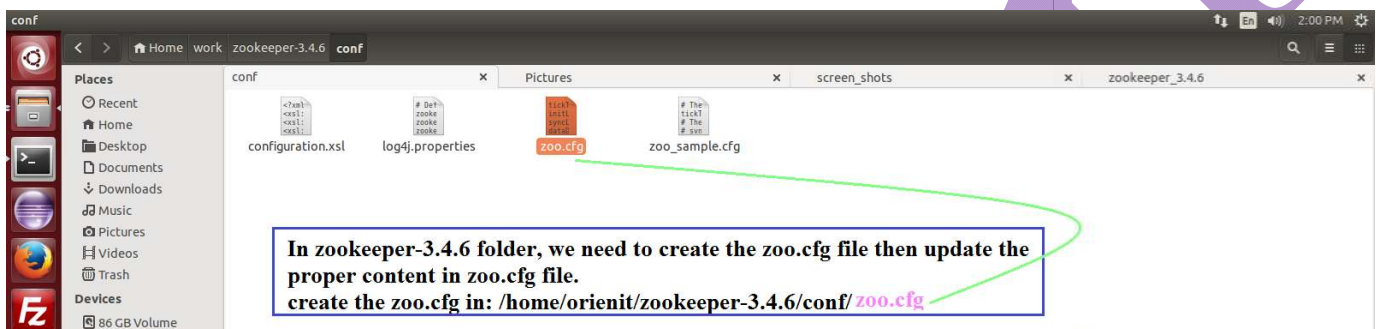
4. Execute the echo command for to confirm the zookeeper configurations.



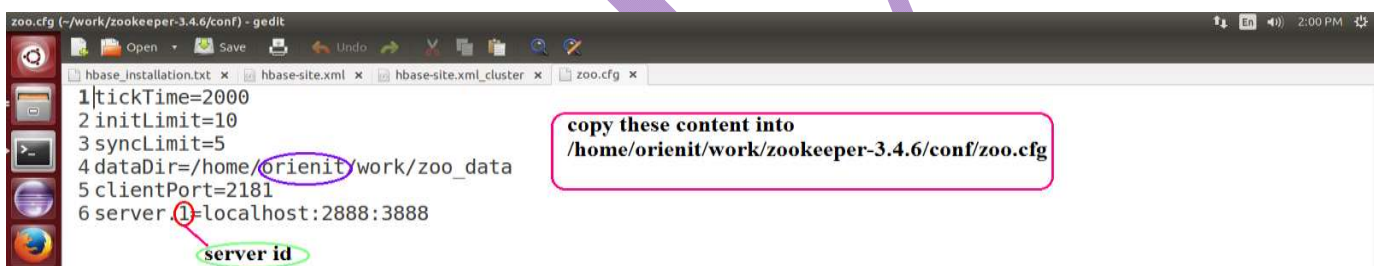
```
orienit@Kalyan: ~$ echo $ZOOKEEPER_HOME
/home/orienit/work/zookeeper-3.4.6
orienit@Kalyan: ~$
```

These command is used to display the path, if your configuration is correct then path will be displayed otherwise it won't display.

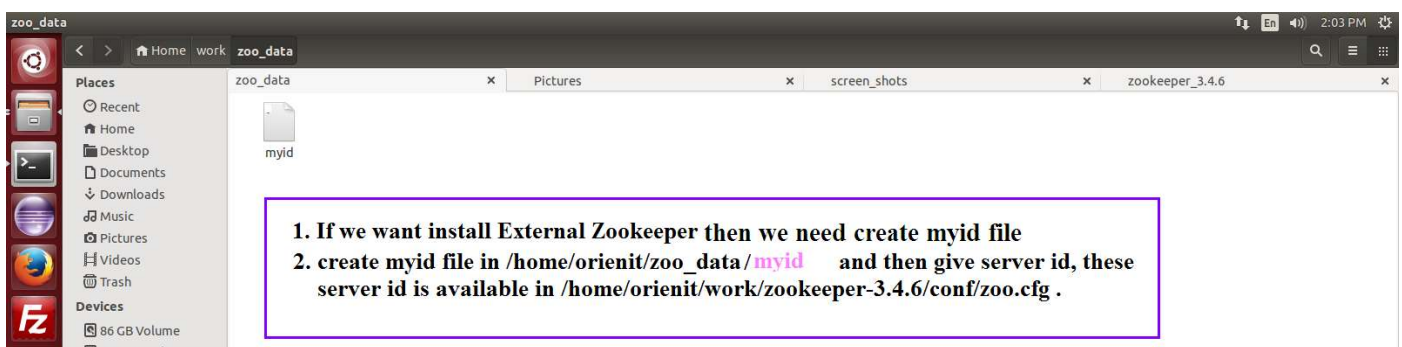
5. Create **zoo.cfg** file into **\$ZOOKEEPER_HOME/conf** folder and then update the proper content for zookeeper.



6. The below content we need to update in **zoo.cfg** file.



7. After updating the information in **zoo.cfg** file then
- create **"/home/orienit/work/zoo_data"** folder
 - create **"/home/orienit/work/zoo_data/myid"** file
 - follow the below screen shot



8. Start the zookeeper using below command "**zkServer.sh start**"

```
orienit@Kalyan:~$ zkServer.sh start
JMX enabled by default
Using config: /home/orienit/work/zookeeper-3.4.6/bin/../conf/zoo.cfg
Starting zookeeper ... STARTED
orienit@Kalyan:~$ start-hbase.sh
starting master, logging to /home/orienit/work/hbase-1.1.2/logs/hbase-orienit-master-Kalyan.out
starting regionserver, logging to /home/orienit/work/hbase-1.1.2/logs/hbase-orienit-1-regionserver-Kalyan.out
orienit@Kalyan:~$ jps
9075 ResourceManager
8619 NameNode
16646 QuorumPeerMain
9196 NodeManager
16787 HMaster
17018 Jps
8935 SecondaryNameNode
16910 HRegionServer
8762 DataNode
orienit@Kalyan:~$
```

After installing the External Zookeeper, we need to start zookeeper for that we have to use command is zkServer.sh start

--> The External Zookeeper process name is "QuorumPeerMain"

9. Stop the zookeeper using below command "**zkServer.sh stop**"