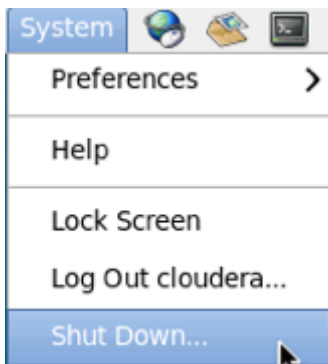


Spark Streaming requires more than one executor. This Reading describes how to configure VirtualBox so that the Cloudera VM has more than one virtual processor.

Step 1. **Stop the Cloudera VM.** Before we can change the settings for the Cloudera VM, the VM needs to be powered off. If the VM is running, click on *System* in the top toolbar, and then click on *Shutdown*:



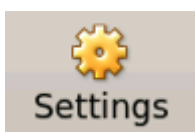
Next, click on *Shut down*:



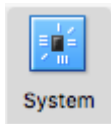
Step 2. **Change number of processors.** Once the Cloudera VM is powered off, select the Cloudera VM in the list of virtual machines in the VirtualBox Manager:



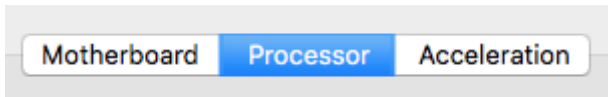
Next, click on *Settings*:



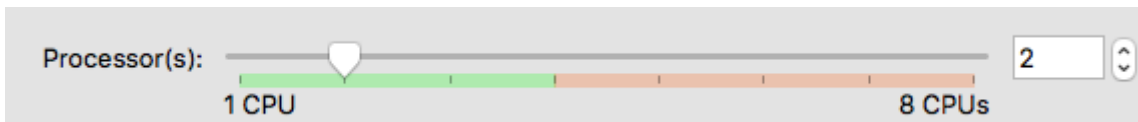
Next, click on *System*:



Next, click on *Processor*:



The default number of processors is one. Change this to two or more:



Finally, click on *OK* and start the Cloudera VM.

Mark as completed

