

# Cloudera Distribution for Hadoop – Installation I

- Ubuntu 10.04 Lucid:  
EC2 instance allocation (small/medium) with EBS Volume:  
[ubuntu-lucid-daily-i386-server-yyyymmdd](#)  
Login via Keypair / User: “ubuntu”

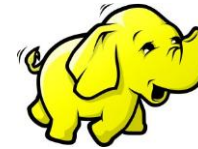
- Java Development Kit installation:



```
$ sudo add-apt-repository "deb http://archive.canonical.com/ lucid partner"  
$ sudo apt-get update  
$ sudo apt-get install sun-java6-jdk
```

# Cloudera Distribution for Hadoop – Installation II

## ■ Pseudo Distributed Mode / Hadoop Single Node



### ■ Repository Update:

- create file: `/etc/apt/sources.list.d/cloudera.list`
- add lines to created file:
  - `deb http://archive.cloudera.com/debian lucid-cdh3 contrib`
  - `deb-src http://archive.cloudera.com/debian lucid-cdh3 contrib`
- `$ curl -s http://archive.cloudera.com/debian/archive.key | sudo apt-key add -`
- `$ sudo apt-get update`

### ■ Hadoop Installation:

- `$ sudo apt-get install hadoop-0.20-conf-pseudo`

### ■ Daemon Startup:

- `$ for service in /etc/init.d/hadoop-0.20-*; do sudo $service start; done`

<https://docs.cloudera.com/display/DOC/Hadoop+%28CDH3%29+Quick+Start+Guide>

<http://www.cloudera.com/wp-content/uploads/2010/01/GettingFamiliar.pdf>