

Install Ambari 1.4.2 from public repository

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Step1: Download the Ambari repository

```
#] cd /etc/yum.repos.d/
```

```
#] wget <ambari-repo-url>
```

Choose appropriate URL based on the platform used.

(Redhat / CentOS) 6	http://public-repo-1.hortonworks.com/ambari/centos6/1.x/updates/1.4.2.104/ambari.repo
(Redhat / CentOS) 5	http://public-repo-1.hortonworks.com/ambari/centos5/1.x/updates/1.4.2.104/ambari.repo
SUSE	http://public-repo-1.hortonworks.com/ambari/suse11/1.x/updates/1.4.2.104/ambari.repo

Step2: Install Ambari server:

```
#] yum install -y ambari-server
```

Step 3: Setup Ambari Server:

Run:

```
#] ambari-server setup
```

Note that you will see a new set of prompts when running setup:

Ambari-server daemon is configured to run under user 'root'. Change this setting [y/n] (n)?

You can proceed with a no (n).

Enter advanced database configuration [y/n] (n)?

For advanced database installation say y: with n it will default to username **ambari** and password **bigdata**.

Choose one of the following options:

[1] - PostgreSQL (Embedded)

[2] - Oracle

You can choose 1 or 2 depending on the database you want to use.

Username [ambari]:

You can use any username here. This is the username that ambari uses to connect to DB. If you press enter it will use the default ambari-server

Password [bigdata]:

Password for the DB username, default is bigdata, pressing enter will use the default, else you can enter your own password.

Do you accept the Oracle Binary Code License Agreement [y/n] (y)?

This is to accept Oracle JDK's license. Go ahead and say 'y'.

Start Ambari server

```
#] ambari-server start
```

Step 4: Bootstrap the Agents using the UI and begin the deploy/start process.

Go to the web server UI at:

\$AMBARI_SERVER:8080/

Login using:

admin:admin

The step below are only required if the ambari agent is being bootstrapped manually.

Step5: Install Ambari agent:

If bootstrapping the agent manually, make sure the ambari.repo file exists on all hosts.

```
#] yum install -y ambari-agent
```

Step 6: Configure the ambari-agent

```
vim /etc/ambari-agent/ambari.ini
```

```
[server]
```

```
hostname=localhost
```

Make sure the above hostname points to the actual ambari server.

Step 7: Start the ambari-agent

```
#] ambari-agent start
```

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