**Step #1: Add the MongoDB Repository**

The mongodb-org package does not exist within the default repositories for CentOS. However, MongoDB maintains a dedicated repository. Let's add it to our server.

Use any editor to open the following file. Here, he example is shown with the vi editor. The example describes the process to create a .repo file for yum, the package management utility for CentOS:

**vim /etc/yum.repos.d/mongodb.repo**

****Option A:**** If you are running a 64-bit system, add the following information to the file you’ve created:

**[mongodb]**

**name=MongoDB Repository**

**baseurl=http://downloads-distro.mongodb.org/repo/redhat/os/x86\_64/**

**gpgcheck=0**

**enabled=1**

****Option B:**** If you are running a 32-bit system, add the following information to the file you’ve created:

**[mongodb]**

**name=MongoDB Repository**

**baseurl=http://downloads-distro.mongodb.org/repo/redhat/os/i686/**

**gpgcheck=0**

**enabled=1**

**Step #2: Install MongoDB**

At this point, installing MongoDB is as simple as running just one command:

**yum install mongo-10gen mongo-10gen-server**

When prompted Is this ok [y/N]: , simply type y and then hit the **enter** key.

Or, you can even do:

**yum -y install mongo-10gen mongo-10gen-server**

**Step #3: Get MongoDB Running**

**Start-Up MongoDB:**

**service mongod start**

**Check mongodb Service Status:**

**service mongod status**