5.4 Setup Chef

This section will guide you to:

Install and reconfigure Chef.

This lab has two sub-sections:

* + 1. Downloading and reconfiguring Chef.
    2. Confirming the installation on chef-client.

**Step 5.2.1:** Downloading and reconfiguring Chef.

Execute the below command to download the package in your Ubuntu virtual machine:

wget [https://packages.chef.io/files/stable/chef-server/12.18.14/ubuntu/16.04/chef-server-core\_12.18.14-1\_amd64.deb](https://packages.chef.io/files/stable/chef-server/12.18.14/ubuntu/16.04/chef-server-core_12.18.14-1_amd64.deb%20) -O chef-server-core\_12.10.14-1\_amd64.deb

Install the package

sudo dpkg -i chef-server-core\_12.10.14-1\_amd64.deb

Reconfigure after installation

sudo chef-server-ctl reconfigure

**Step 5.2.2:** Confirming the installation on chef-client.

Transfer the data

sudo curl -L <https://www.opscode.com/chef/install.sh> | sudo bash

Confirm the installation of the chef-client

chef-client -v