**Execute these commands on the Client Machine. Which will install sensu-server, redis, rabbitmq, sensu-client, sensu-api.**

**I’ll be including this file with this document you can execute it directly.**

sudo yum update -y

sudo yum -y install wget

wget https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm

sudo rpm -Uvh epel-release-latest-7\*.rpm

sudo echo '[sensu]

name=sensu

baseurl=http://sensu.global.ssl.fastly.net/yum/$basearch/

gpgcheck=0

enabled=1' | sudo tee /etc/yum.repos.d/sensu.repo

sudo yum install sensu -y

**To Add Clients to Sensu-server you need to create client.json file in the client machine and with ‘address’ equal client private IP Address.**

**Make sure you subscribe to correct subscriptions(In my case client1), name of the client you can give the anything for example Instance ID.**

Vi /etc/sensu/conf.d/client.json

{

"client":{

"name":"client1",

"address":"172.31.1.190",

"subscriptions":["client1"],

"safe\_mode":true

}

}

**Since Rabbitmq is in the middle of sensu-server and sensu-client. You can to tell rabbitmq to connect to sensu-server(54.93.97.55) and give Public IP of your sensu server and username and password of sensu that’s running on the server.**

Vi /etc/sensu/conf.d/rabbitmq.json

{

"rabbitmq":{

"host":"54.93.97.55",

"port":5672,

"vhost":"/sensu",

"user":"sensu",

"password":"sensupasswd"

}

}

**Execute the following commands to install necessary packages.**

sudo /etc/init.d/sensu-client start

sudo yum install -y git-core zlib zlib-devel gcc-c++ patch readline readline-devel libyaml-devel libffi-devel openssl-devel make bzip2 autoconf automake libtool bison curl sqlite-devel ruby ruby-devel

gem install sensu-plugin

gem install mixlib-cli

sudo /etc/init.d/sensu-client status

At this point you must be able to open uchiwa (one client) and rabbitmq pages.

54.93.97.55:3001 - Uchiwa

54.93.97.55:15672 – RabbitMQ

If you are unable to see client. Try checking if sensu-client is running in the client machine.