

Wakeupsales on LINUX - Installation guide

# Cloud self-hosted | CRM Suite

### Requirements

1. Ruby-2.0.0
2. Rails-3.2.12
3. MySQL (Database)
4. Sublime editor(or Any)

### steps to install WakeupSales SELF-HOSTED CRM in Linux Environment:-

## **Step 1**

Download the WakeupSales Open Source Version URL: [www.wakeupsales.org](http://www.wakeupsales.org/). Extract the archive. Upload all the files and folders to your working directory.

## **Step 2**

Open up the console window in your Linux operating system.

## **Step 3**

First of all, run a quick update to make sure that all of the packages are up to date:  
**sudo apt-get update**

If you do not have curl on your system, you can start by installing it:  
**sudo apt-get install curl**

To install RVM, open terminal and type in this command:  
**curl -L https://get.rvm.io | bash -s stable**

During run the curl -L https://get.rvm.io | bash -s stable If error message is displaying like "but no GPG software exists to validate it, skipping." then run the following commands.

* + sudo apt-get install git-core curl zlib1g-dev build-essential libssl-dev libreadline-dev libyaml-dev libsqlite3-dev sqlite3 libxml2-dev libxslt1-dev libcurl4-openssl-dev python-software-properties libffi-dev nodejs
  + apt-get install imagemagick imagemagick-common
  + apt-get install nginx
  + sudo apt-get install libgdbm-dev libncurses5-dev automake libtool bison libffi-dev
  + gpg --keyserver hkp://[keys.gnupg.net](http://keys.gnupg.net/) --recv-keys 409B6B1796C275462A1703113804BB82D39DC0E3
  + curl -sSL [https://get.rvm.io](https://get.rvm.io/) | bash -s stable
  + source /etc/profile.d/rvm.sh

To load RVM, you may first need to exit out of your shell session and start up a new one.  
**source ~/.rvm/scripts/rvm**

In order to work, RVM has some of its own dependancies that need to be installed. To automatically install them:  
**rvm requirements**

You may need to enter your root password to allow the installation of these dependencies.

## **Step 4**

Install the ruby version-2.0.0 by typing **rvm install 2.0.0** in the console. It will install all the required stuffs for ruby-2.0.0. You can check the version by typing   
**rvm list**.

## **Step 5**

Use the installed ruby version by typing **rvm use ruby-2.0.0**.

## **Step 6**

If mysql not installed then run the following commands otherwise skip it.

* + apt-get install mysql-client-core-5.5
  + apt-get install mysql-server mysql-client

Go to the downloaded folder of the app and navigate to the **config** folder. Open the **database.yml** file to set the **username** and **password** of your mysql.

## **Step 7**

Go the downloaded source code from console like below.

* + **cd /downloads/Wakeupsales**

## **Step 8**

Run the command **bundle**. It will install the rails version as well as all the gems and there dependency gem files also.

***Note:*** If you face problem like "bundle command not found". Install the bundle gem by **gem install bundler**

If following error occurred during run the bundle command

**An error occurred while installing mysql2 (0.3.18), and Bundler cannot continue. Make sure that `gem install mysql2 -v '0.3.18'` succeeds before bundling.**

Then run the following commands

* + sudo apt-get install libmysql-ruby libmysqlclient-dev
  + bundle

## **Step 9**

Once bundle is executed successfully, Create the database by using the following command.

* + **rake db:create**

## **Step 10**

Populate all the tables required for the app.

* + **rake db:migrate**

## **Step 11**

To create an user in order to login type the command.

* + **rake db:seed**

It will insert user's detail with predefined data like **Email**, **Password**, **Name**.

## **Step 12**

Now you can start the server by

* + **rails s**

Here default port is 3000.

## **Step 13**

Browse the wakeupsales website  **http://YourIpAddress** or server ip address or domain name

