```
0: #
   1: # Cookbook:: ruby service
   2: # Recipe:: default
   3: #
   4: # Copyright:: 2018, The Authors, All Rights Reserved.
   6: directory '/srv'
   7:
   8: package 'unzip'
   9:
  10: cookbook file '/srv/specter.zip' do
        source 'specter.zip'
  12: notifies :run, 'execute[extract site]', :immediately
  13: end
  14:
  15: execute 'extract site' do
  16: cwd '/srv'
  17: command 'unzip specter.zip'
  18: not_if { File.exist?('/srv/specter') }
  19: action :nothing
  20: end
  21:
  22: package %w[qit-core zlib zlib-devel qcc-c++ patch /
readline readline-devel libyaml-devel libffi-devel /
openssl-devel make bzip2 autoconf automake libtool bison curl /
sqlite-devel]
  23:
  24: remote_file '/tmp/ruby-2.5.1.tar.qz' do
  25: source Z
'https://cache.ruby-lang.org/pub/ruby/2.5/ruby-2.5.1.tar.gz'
  26: end
  27:
  28: execute 'extract ruby' do
  29: cwd '/tmp'
  30: command 'tar -xvf ruby-2.5.1.tar.qz'
  31: not_if { File.exist?('/tmp/ruby-2.5.1') }
  32: end
  33:
  34: execute 'configure, make and install ruby' do
  35: cwd '/tmp/ruby-2.5.1'
  36: command './configure && make && make install'
  37: not_if { File.exist?('/usr/local/bin/ruby') }
  38: end
  39:
  40: execute 'install bundler' do
  41: command '/usr/local/bin/gem install bundler'
        not_if { File.exist?('/usr/local/bin/bundle') }
  42:
  43: end
  44:
  45: execute 'bundle install' do
  46: cwd '/srv/specter'
```

~/cookbooks/ruby\_service/recipes/default.rb

## ~/cookbooks/ruby service/recipes/default.rb

```
command '/usr/local/bin/bundle install'
        not if { File.exist?('/srv/specter/Gemfile.lock') }
   49: end
   50:
   51: execute 'database migration' do
        cwd '/srv/specter'
   52:
   53:
        command 'rake migrate'
   54: end
   55:
   56: template '/etc/systemd/system/specter.service' do
   57: source 'service.erb'
   58: variables({ service_name: 'specter', /
working directory: '/srv/specter' })
   59: end
   60:
   61: template '/srv/specter/start.sh' do
         source 'start.sh.erb'
   63: mode '0774'
   64: end
   65:
   66: template '/srv/specter/stop.sh' do
   67: source 'stop.sh.erb'
   68: mode '0774'
   69: end
   70:
   71: service 'specter' do
   72: action :start
   73: end
```