```ruby
 0: #
 1: # Cookbook:: rust_service
 2: # Recipe:: default
 3: #
 4: # Copyright:: 2018, The Authors, All Rights Reserved.
 5:
 6: directory '/srv'
 7:
 8: package 'unzip'
 9:
10: cookbook_file '/srv/wraith.zip' do
11:   source 'wraith.zip'
12:   notifies :run, 'execute[extract_site]', :immediately
13: end
14:
15: execute 'extract_site' do
16:   cwd '/srv'
17:   command 'unzip wraith.zip'
18:   not_if { File.exist?('/srv/wraith') }
19:   action :nothing
20: end
21:
22: execute 'install rust nightly' do
23:   command 'curl https://sh.rustup.rs -sSf | sh -s -- ⤸
--default-toolchain nightly -y'
24:   not_if { File.exist?('~/.rustup') }
25: end
26:
27: execute 'update && update' do
28:   cwd '/srv/wraith'
29:   command '/root/.cargo/bin/rustup update && ⤸
/root/.cargo/bin/cargo update'
30: end
31:
32: execute 'yum groupinstall "Development Tools" -y'
33:
34: package [ 'sqlite-devel', 'mariadb-devel', ⤸
'postgresql-devel' ]
35:
36: execute 'install diesel-cli' do
37:   cwd '/srv/wraith'
38:   command '/root/.cargo/bin/cargo install diesel_cli'
39:   not_if { File.exist?('/root/.cargo/bin/diesel') }
40: end
41:
42: execute 'database setup' do
43:   cwd '/srv/wraith'
44:   command '/root/.cargo/bin/diesel setup && ⤸
/root/.cargo/bin/diesel migration run'
45: end
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47: execute 'build' do
48:   cwd '/srv/wraith'
49:   command '/root/.cargo/bin/cargo build'
50: end
51:
52: template '/etc/systemd/system/wraith.service' do
53:   source 'service.erb'
54: end
55:
56: template '/srv/wraith/start.sh' do
57:   source 'start.sh.erb'
58:   mode '0777'
59: end
60:
61: template '/srv/wraith/stop.sh' do
62:   source 'stop.sh.erb'
63:   mode '0777'
64: end
65:
66: service 'wraith' do
67:   action :start
68: end
```