

The following is an **example** Chef Recipe for installing SPM client.

```
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# Based on: https://gist.github.com/CharlieSu/6195243
if node.spm[:token] # Will only run if a SPM token is present.
  apt_repository "sematext" do
    action :add
    uri "http://pub-repo.sematext.com/ubuntu"
    distribution node['lsb']['codename']
    components ["main"]
    key "http://pub-repo.sematext.com/ubuntu/sematext.gpg.key"
    notifies :run, "execute[apt-get update]", :immediately
  end

  package "spm-client"

  service "spm-monitor" do
    action :nothing
  end

  bash "spm-client-setup-conf.sh" do
    user "root"
    cwd "/tmp"
    code "bash /opt/spm/bin/spm-client-setup-conf.sh #{node.spm[:token]} es standalone"
    creates "/opt/spm/spm-monitor/conf/spm-monitor-config-#{node.spm[:token]}-default.properties"
    notifies :restart, "service[spm-monitor]"
  end
end
```

Notes:

- line 10: assumes Debian-based distribution. For other distributions replace “apt-get” with distribution-specific equivalent (e.g. yum on RedHat-based distros)
- line 22: change “es” to appropriate type based on the type seen for your SPM app on <https://apps.sematext.com/ui/our-integrations>
- line 22: change “standalone” to “javaagent” if you want an embedded/in-process agent and not a standalone process agent
- line 24: this is relevant only for “standalone” agent