

Side Car On Openshift

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1 The Project

1.1 Status On Apache

status.conf

```
<Location /server-status>
SetHandler server-status
Order deny,allow
Allow from all
</Location> ExtendedStatus On
```

and *Dockerfile*

```
RUN a2enmod status
COPY status.conf /etc/apache2/mods-enabled/
```

1.2 Private Key

We save the *gitlab private key* before to create the application

```
$ oc secrets new-sshauth sshsecret --ssh-privatekey=$HOME/.ssh/id_rsa
$ oc secrets link builder sshsecret
$ oc annotate secret/sshsecret \
'build.openshift.io/source-secret-match-uri-1=ssh://gitlab.com/osevg/private-rep
$ oc new-app httpd~git@gitlab.com:osevg/private-repo.git --name mysite
```

1.3 New Project

Firstly, we create a new project.

```
$ oc new-project sidecar \
--display-name='Side Car Project' \
--description='Side Car Project'
```

1.4 New Application

We create a new application

```
$ oc new-app https://gitlab.forge.orange-labs.fr/ \
laov6410/cdnselect.git --name cdnselect
$ oc status
$ oc expose service cdnselect
$ oc get pod
$ oc get all name --selector app=cdnselect
```