## Deploying without Laravel Forge

### Installing Supervisor

To ensure that our queue:work command keep running all the time, we need to install a process monitor on our server like Supervisor.

If you are on Ubuntu, you can install it via this command:

sudo apt-get install supervisor

### Configuring Supervisor

We need to tell Supervisor which queues we want to consume and how many workers we want to create.

In order to do that we need to create one configuration file for each queue, and store them in the /etc/supervisor/conf.d directory

Configuration files look like this (example taken from the Laravel documentation):

[program:laravel-worker]

process\_name=%(program\_name)s\_%(process\_num)02d

command=php /home/forge/app.com/artisan queue:work sqs --sleep=3 --tries=3

autostart=true

autorestart=true

user=forge

numprocs=8

redirect\_stderr=true

stdout\_logfile=/home/forge/app.com/worker.log

stopwaitsecs=3600

Here is the configuration file that will recreate the same configuration we created in the previous section using forge

[program:jobs-worker]

process\_name=%(program\_name)s\_%(process\_num)02d

command=php /home/djug/basic-analytics-v01/artisan queue:work rabbitmq --queue=jobs --tries=3

autostart=true

autorestart=true

user=djug

numprocs=4

redirect\_stderr=true

stdout\_logfile=/home/djug/basic-analytics-v01/worker.log

After you add all the configuration files you need, you’d need to execute the following commands in order to take the new changes into consideration:

sudo supervisorctl reread

sudo supervisorctl update

sudo supervisorctl start all

You’d need to do the same each time you update your configuration files