

## Robox Docs

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14:06

### [User] Common tasks

For all the below, log in to the VM as the 'robox' user and cd to /home/robox/www/...

Update admin user's email and password:

```
bundle exec rails console

u = User.first
u.email = 'new_admin_email@mycompany.org'
u.password = 'new_password'
u.password_confirmation = 'new_password'
u.save!
```

To restart the web app:

```
touch tmp/restart.txt
```

To adjust the cron job that submits the background jobs for sync:

```
(logged in as robox user)
crontab -e
```

To run a background job worker:

```
ruby script/delayed_job start
```

To stop all background job workers:

```
ruby script/delayed_job stop
```

To submit a fresh batch of sync jobs:

```
rake robox:sync_jobs
```

Relevant logs to check:

```
/home/robox/www/log/production.log
/home/robox/www/log/delayed_job.log
/home/robox/www/log/cron_submit_sync_jobs.log
```

To run tests:

```
RAILS_ENV=test rake spec
```

Update the cron job that submits the background jobs for sync:

```
crontab -e
```

### [Systems] Steps to "reset" ROBox before publishing VM

Put dummy values in:

```
/home/robox/www/config/settings/custom.yml
```

Update database user password in:

```
/home/robox/www/config/database.yml
```

In MySQL, delete databases:

```
robox_development
robox_test
robox_production
```

In /home/robox/www/ run:

```
rake db:setup
```

(User can then use instructions on how to update the admin email and password)

### [Systems] General steps to upgrade ROBox

Logged in as 'robox' user in VM...

Temporarily disable cron job in:

```
crontab -e
```

Then:

```
ruby script/delayed_job stop
git pull origin master
bundle --deployment
rake db:migrate
touch tmp/restart.txt
ruby script/delayed_job start
```

NOTE: these are just the general steps; each upgrade may have some more specific steps that need carrying out.