

Section 5. „Application Lifecycle with Docker Compose – Part 1”

Links:

<https://github.com/pythonincontainers/compose-lifecycle>

Commands:

```
$ git clone https://github.com/pythonincontainers/compose-  
lifecycle  
  
$ cd compose-lifecycle  
  
$ atom .  
  
$ docker-compose -f django-polls-deploy.yml up -d  
  
$ docker-compose -f django-polls-deploy.yml ps --services  
  
$ docker-compose -f django-polls-deploy.yml ps db  
  
$ docker-compose -f django-polls-deploy.yml ps  
  
$ docker-compose -f django-polls-deploy.yml pause db  
  
$ docker-compose -f django-polls-deploy.yml ps  
  
$ docker-compose -f django-polls-deploy.yml unpause db  
  
$ docker-compose -f django-polls-deploy.yml ps  
  
$ docker-compose -f django-polls-deploy.yml stop db  
  
$ docker-compose -f django-polls-deploy.yml start db  
  
$ docker-compose -f django-polls-deploy.yml logs db  
  
$ docker-compose -f django-polls-deploy.yml logs  
  
$ docker-compose -f django-polls-deploy.yml top  
  
$ docker-compose -f django-polls-deploy.yml run --rm appl python  
manage.py migrate
```

Python in Containers Course Materials

```
$ docker-compose -f django-polls-deploy.yml run --rm app1 python  
manage.py loaddata initial_data.json
```

```
$ docker-compose -f django-polls-deploy.yml run --rm app1 python  
manage.py createsuperuser
```