

Build and Install

Locally

Pre-requisites:

- Python3 & pip
- MySQL 5.7

Clone repository:

```
$ git clone https://gerrit.onap.org/r/modeling/etsicatalog
```

```
$ cd etsicatalog
```

Install dependencies:

```
$ pip3 install -r requirements.txt
```

Create database:

```
$ cd /resources/dbscripts/mysql
```

Run modeling-etsicatalog-createdb.sql to create database.

Run commands followed to init database:

```
$ python manage.py makemigrations
```

```
$ python manage.py makemigrations database
```

```
$ python manage.py migrate
```

```
$ python manage.py migrate database
```

Review and edit \catalog\pub\config\config.py

MySQL default configuration is as follows:

```
DB_IP = "127.0.0.1"
DB_PORT = 3306
DB_NAME = "etsicatalog"
DB_USER = "etsicatalog"
DB_PASSWD = "etsicatalog"
```

Start server:

```
$ python manage.py runserver 8806
```

Test:

Run Healthcheck: http://127.0.0.1:8806/api/catalog/v1/health_check

You should get:

```
{"status": "active"}
```

View API document:

<http://127.0.0.1:8806/api/catalog/v1/swagger>

Docker

Requirements

- Docker
- Docker-compose