

Inventory API

Setup

Local

Install and set up Google Cloud SDK locally [<https://cloud.google.com/sdk/downloads>].

Google Cloud

After you create your project and register it through Google, you can easily upload files and deploy apps using the Google Cloud Shell.[<https://console.cloud.google.com/home/dashboard>]

Deployment

To deploy your app for testing and development:

```
dev_appserver.py app.yaml
```

To deploy the app for testing and development with a clean datastore:

```
dev_appserver.py --clear_datastore=yes app.yaml
```

To deploy the app to a server using Google Cloud Shell:

```
gcloud app deploy app.yaml
```

Documentation

See Documentation: [<https://github.com/vchapple17/hybrid/blob/master/doc.md>]

Endpoints

User

```
GET /users/
POST /users/

GET /users/{user_id}
PATCH /users/{user_id}
DELETE /users/{user_id}
```

Device

```
GET /devices/
POST /devices/

GET /devices/{device_id}
PATCH /devices/{device_id}
DELETE /devices/{device_id}
```

Check Out and Check In Device

```
PUT /users/{user_id}/devices/{device_id}
DELETE /users/{user_id}/devices/{device_id}
```