

## Deployment of Order & Products microservices example with Docker Compose

### + Gateway Endpoints:

GET /users?email= -> Get user through email  
 GET /users/{id} -> Get a user through id  
 GET /users/all -> Get all users  
 POST /users -> Create a new user  
 GET /users/{id}/products -> Get the products collected by the user  
 PUT /users/{id} -> Update user info  
 POST /users/{id}/products/{skuCode} -> Add product to a user  
 GET /products?skuCode= -> Get a product based on skuCode  
 GET /products/all -> Get all products  
 GET /orders -> Get all orders  
 POST /orders -> Create a new order

### api-gateway:

depends\_on:  
 product-service:  
   condition: service\_started  
 order-service:  
   condition: service\_started  
 user-service:  
   condition: service\_started  
 image: matthivr1987/api-gateway  
 ports:  
   - 8084:8084  
 environment:  
 PRODUCT\_SERVICE\_BASEURL: product-service:8080  
 ORDER\_SERVICE\_BASEURL: order-service:8081  
 USER\_SERVICE\_BASEURL: user-service:8083

