IBM Cloud

Creating, Publishing, and Securing APIs with IBM API Connect

Course Corrections Document

4 October 2018

WD508 (Classroom)
ZD508 (Self-paced)

ERC 0.0

About this document

This document contains information about issues that were encountered during deliveries of this course. These issues will be addressed in subsequent updates of the material.

You should review this document before the start of class, and use this list as the first point of reference if issues arise.

All course corrections documents can be downloaded by going to the course page on the IBM Cloud Education Wiki. To find the wiki page for your course, go to http://ibm.biz/CloudEduCourses, click the product category to open the course listing for that category, and look for your course in the list.

Use the student materials to report issues. Include the Unit or Exercise number, section number (if any), subheading (if any), and step number.

Student Exercises Guide items

Exercise 8.Deploying an API implementation to a container runtime.

Due to possible changes in the Docker swarm API or docker-compose, students might not see the vertical scaling working that is described in the latter part of the exercise.

In particular, in Section 8.5.4, the exercise guide shows this:

__ 4.Deploy the service to a Docker stack by using the docker-compose.yml file.

```
$ docker stack deploy -c docker-compose.yml mystack

Creating network mystack_webnet

Creating service mystack_inv-service
```

__ a.List the Docker services.

```
$ docker service ls

ID NAME MODE REPLICAS IMAGE

ns2z64c7a16m mystack_inv-service replicated 2/2 localhost:5001/my-inventory-image:latest
```

Student might not see that 2/2 replicas are started, but none.

The fact that the vertical scaling doesn't work, does not impact the working of the remaining exercises, since these exercises use the single Docker image that is built in the first part of exercise 8.

Students can do the exercise and ignore the fact that it no longer works.

Or skip all sections of Exercise 8 from Section 8.3 onwards.

Student Notebook items

None reported.

Course presentation items by unit

None reported.

End of document