Article
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Open Exchange

Using a docker container group with IRIS, the Openflights Dataset and Apache Zeppelin

Hi! For the Opendataset contest I've build a docker container app stack that use InterSystems IRIS & Openflights Dataset in a container and second container with Apache Zeppelin. You can found details here: https://github.com/andreas5588/openflightsdemo

With that you can query the Opendflights Dataset from Apache Zepplin with zero configuration. The containers are on hub.docker so you can use it very easily.

If we look at the Docker Dashboard, we ' ll see that there is a group name **openflightsdemo** :

Apache Zeppelin is available via

```
http://localhost:8080
```

As you see on the screenshot the database port is also exposed so you can connect IRIS directly as you like.

Please also note the incredibly elaborate and sophisticated youtube video! ;-)
For the sound a dolby atmos device is recommended ;-) https://youtu.be/uzwmpE7Hsqc

Regards

Andreas

#InterSystems IRIS
Check the related application on InterSystems Open Exchange

Source URL:https://community.intersystems.com/post/using-docker-container-group-iris-openflights-dataset-and-apache-zeppelin