

Installation & Deployment Instructions for Relgo WorkSpace using Docker

System Configuration: windows 10 pro & latest version, windows 11 pro

Step 1: Docker Download & Installation

First you need to Download and install Docker-desktop for windows from <https://www.docker.com/products/docker-desktop> and ensure it is running.

Step 2: Enable Hyper-V feature

During the installation process, ensure that the "Enable Hyper-V" feature is selected, then click "OK" to complete the installation and restart your computer.

Step 3: Switch to windows

After successful installation, open Docker's properties and click on "Switch to Windows containers. And create a running environment for containerized applications.

NOTE: Please ensure that you are logged in to your Docker account before executing the following commands.

Step 4: Create a folder

Create a new folder called "temp" in the C drive on your PC.

- Download the OCLDB.mdf zip file from the provided URL.
- After downloading, extract the OCLDB.mdf file from the downloaded zip file, and copy it to the "temp" folder located in the C drive.

[https://relgo.com/Resources/@Bizcenter\\$41a0c4da-748d-43a9-a9d6-0ce0c9fc0b04-OCLDB_log_1.2.zip](https://relgo.com/Resources/@Bizcenter$41a0c4da-748d-43a9-a9d6-0ce0c9fc0b04-OCLDB_log_1.2.zip)

Step 5

Download the OCLDB_log.lfd zip file from the provided URL. Extract the OCLDB_log.lfd file from the downloaded zip file and copy it to the "temp" folder located in the C drive.

[https://relgo.com/Resources/@Bizcenter\\$a3dc029a-0e2e-4bfb-a305-c8c8b7719002-OCLDB_1.2.zip](https://relgo.com/Resources/@Bizcenter$a3dc029a-0e2e-4bfb-a305-c8c8b7719002-OCLDB_1.2.zip)

Step 6: Running Commands to Download Docker Images from Docker Hub

To download Docker images from Docker Hub, open Windows PowerShell and run the following commands:

```
Docker pull relgonetworks/roc2022:latest
```

```
Dockerpullrelgonetworks/relgoappslive2022:l
```

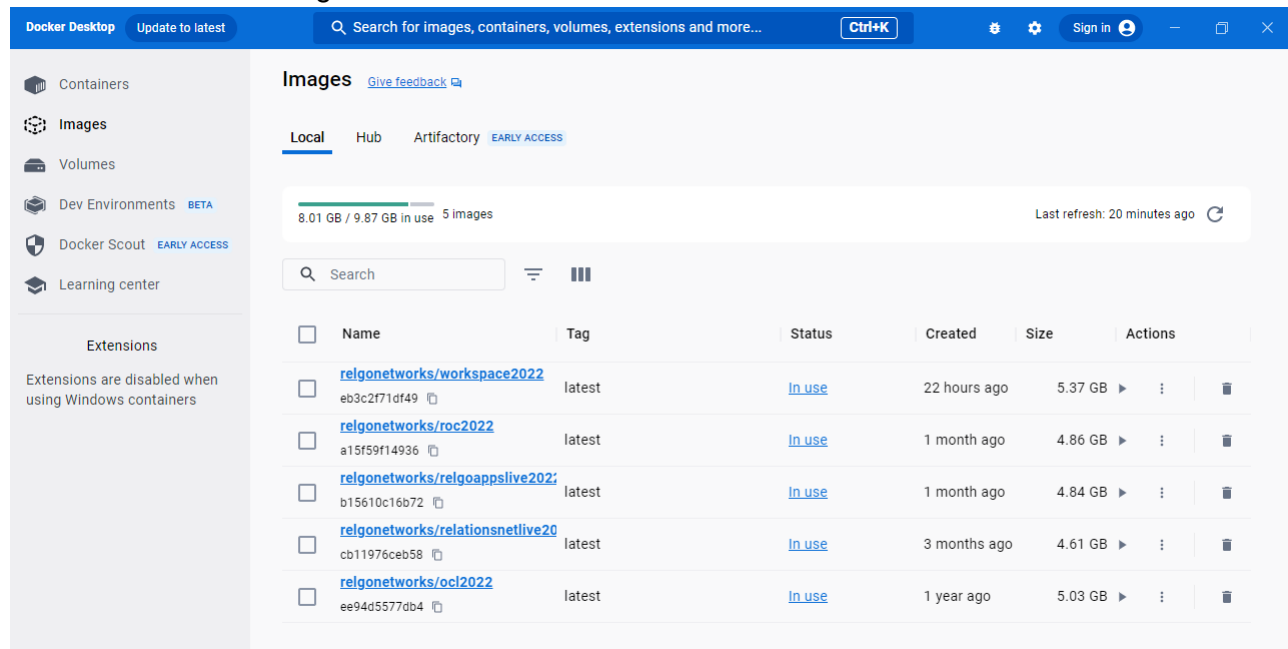
```
atest
```

```
Docker pull relgonetworks/relationsnetlive2022:latest
```

```
Docker pull relgonetworks/workspace2022:latest
```

```
Docker pull relgonetworks/ocl2022:latest
```

NOTE - Please wait for the extraction to finish before proceeding. Once the download is complete, you can check the Docker Images column to confirm whether the images appear as shown in the below image.



The screenshot shows the Docker Desktop interface. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (BETA), Docker Scout (EARLY ACCESS), and Learning center. The main area is titled 'Images' and shows a list of images under the 'Local' tab. The list includes the following images:

Name	Tag	Status	Created	Size	Actions
relgonetworks/workspace2022 eb3c2f71df49	latest	In use	22 hours ago	5.37 GB	⌵ ⌵ ⌵
relgonetworks/roc2022 a15f59f14936	latest	In use	1 month ago	4.86 GB	⌵ ⌵ ⌵
relgonetworks/relgoappslive2022 b15610c16b72	latest	In use	1 month ago	4.84 GB	⌵ ⌵ ⌵
relgonetworks/relationsnetlive20 cb11976ceb58	latest	In use	3 months ago	4.61 GB	⌵ ⌵ ⌵
relgonetworks/ocl2022 ee94d5577db4	latest	In use	1 year ago	5.03 GB	⌵ ⌵ ⌵

Above is an image showcasing all the downloaded Docker Images you can access.

Once the Docker images have been downloaded, open Windows PowerShell and execute the following commands sequentially to create the required containers.

Step 7 Run the following command on Windows PowerShell

```
docker network create --driver=nat --subnet=172.28.0.11/25 --gateway=172.28.0.10  
relgonet
```

Step 8 Run the following command on Windows PowerShell

```
docker run -d --name "OCL" --net=relgonet --ip=172.28.0.21 -p 1433:1433 -v  
C:/temp/:C:/temp/ -e sa_password=Relgo123** -e ACCEPT_EULA=Y -e  
attach_dbs="[{'dbName':'OCL','dbFiles':['C:\\temp\\ocldb.mdf','C:\\temp\\ocldb_log.ldf']}]"  
relgonetworks/oc12022:latest
```

Step 9 Run the following command on Windows PowerShell

```
docker run -d --name "RelationsNetLive" --net=relgonet --ip=172.28.0.16 -p 9016:80  
relgonetworks/relationsnetlive:latest
```

Step 10 Run the following command on Windows PowerShell

```
docker run -d --name "ROC" --net=relgonet --ip=172.28.0.13 -p 9013:80  
relgonetworks/roc2022:latest
```

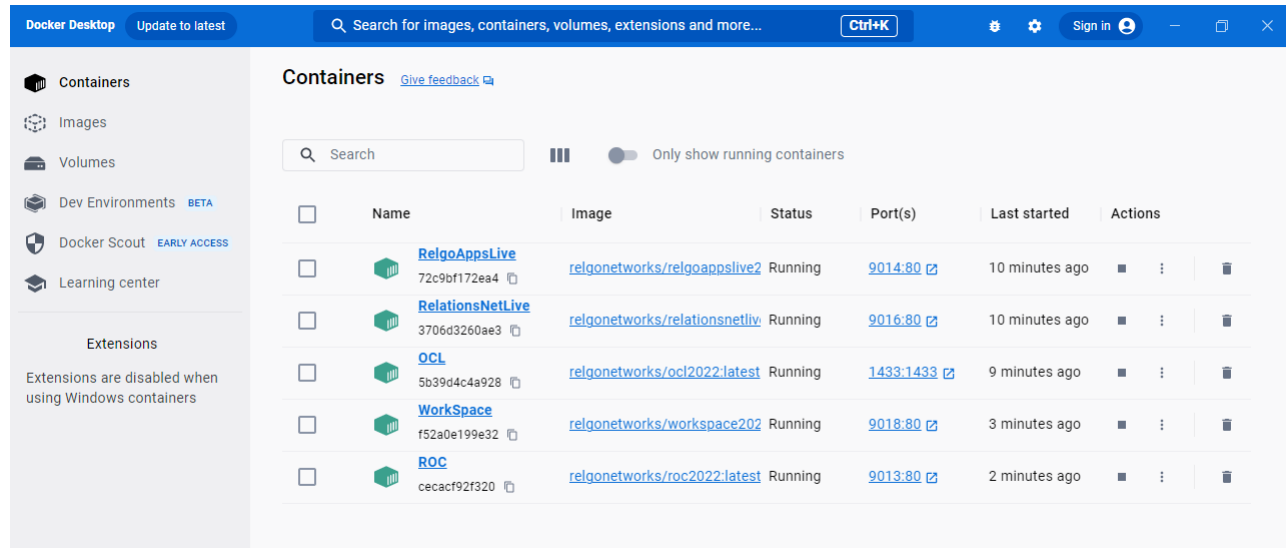
Step 11 Run the following command on Windows PowerShell

```
docker run -d --name "RelgoAppsLive" --net=relgonet --ip=172.28.0.14 -p 9014:80  
relgonetworks/relgoapplive2022:latest
```

Step 12 Run the following command on Windows PowerShell

```
docker run -d --name "WorkSpace" --net=relgonet --ip=172.28.0.18 -p 9018:80
relgonetworks/workspace2022:latest
```

NOTE -Once the commands are completed, you can check the Docker Containers column to confirm whether the containers appear as below.



→Upon purchasing a license, run Relgo WorkSpace to authenticate and validate it.