



TDM-7.1 install-configure

User Guide
02/06/21

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REVISION HISTORY

Revision	Date	Author	Changes
0.1.0	02/06/2021	Nimer Naamneh	init
0.2	02/06/2021	Gabi Ochman	Review and some updates

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Docker Install Windows\MacBook\Linux



the below require the latest docker & docker-compose, on window & mac use

docker-desktop

In this guide we are using the path `C:/k2view/apps/` as the path of the TDM install in case you don't have "C" drive in your laptop change all commands to the drive you have e.g: if your drive is "E" then use the path `E:/k2view/apps` instead

Download container images

Create k2v_TDM directory and download the following into it

studio	https://download.k2view.com/owncloud/index.php/s/1dIGOH52N24yeLe
fabric 6.5.0_84 + TDM 7.1.0_6	https://download.k2view.com/owncloud/index.php/s/ISZxa6vl8XDtKwn
cassandra	https://owncloud-bkp2.s3.amazonaws.com/adminoc/fabricint/cassandra/3.11.6/openjdk/D_k2v_cassandra_3.11.6_2.tar.gz
kafka	https://owncloud-bkp2.s3.amazonaws.com/adminoc/fabricint/kafka/5.5.1/D_k2view_kafka_5.5.1_2.tar.gz
LDAP	https://owncloud-bkp2.s3.amazonaws.com/adminoc/etl%20%28ADI%29/LDAP/D_k2view_LDAP_02.tar.gz
PG 9.6	https://owncloud-bkp2.s3.amazonaws.com/adminoc/TDM/PG%20image/D_k2view_pg_9.6.9.tar.gz
compose_TDM_7.1.0_6	https://download.k2view.com/owncloud/index.php/s/iDy2ookbfUCSfTm

Load the images

Open a CLI and move to the k2v_TDM directory you created above



Use the image name depending on what version of each image you downloaded

RUN:

```
docker load -i D_k2view_pg_9.6.9.tar.gz
docker load -i D_k2view_LDAP_02.tar.gz
docker load -i D_k2v_cassandra_3.11.6_2.tar.gz
docker load -i D_k2view_kafka_5.5.1_2.tar.gz
docker load -i D_Fabric_6.5.0_84-TDM7.1.0_6.tar.gz
unzip compose_TDM_7.1.0_6.zip
```

You can see the images names by using the command "docker images"

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
k2view/fabric_tdm	6.5.0_84_7.1.0_6	14db1d293093	23 hours ago	2.07GB
k2view/fabric	6.5.0_84	554cb9629df3	2 weeks ago	1.65GB
k2view/cassandra	3.11.9	19844f84e31a	4 weeks ago	2.48GB
k2view/kafka	5.5.1_2	17aa10f29504	5 months ago	2.7GB
k2view/cassandra	3.11.6_02	de0372344243	5 months ago	1.14GB
k2view/ldap	latest	5b8bd2e48eb2	22 months ago	1.49GB
d_k2view_pg	9.6.9	106bdfb062df	2 years ago	235MB

Run the compose

1. Open terminal in the unzipped folder
2. Run:

```
cd compose_TDM_7.1.0_6
docker-compose up -d
```

Wait 3 minutes check that all the containers are up:

```
docker ps
```

3. You can now access TDM/Fabric from your browser using the containers host IP
<http://localhost:3213>