[https://github.com/ChinaDataAI/OpenKM](https://github.com/ChinaDataAI/OpenKMm)

login as: root

root@39.103.70.70's password:

Welcome to Ubuntu 20.04.4 LTS (GNU/Linux 5.4.0-113-generic x86\_64)

\* Documentation: https://help.ubuntu.com

\* Management: https://landscape.canonical.com

\* Support: https://ubuntu.com/advantage

Welcome to Alibaba Cloud Elastic Compute Service !

Last login: Wed Jul 13 12:07:52 2022 from 123.123.99.112

root@iZ2ze2ql9nozv8wqdc69vyZ:~# ls

root@iZ2ze2ql9nozv8wqdc69vyZ:~# pwd

/root

root@iZ2ze2ql9nozv8wqdc69vyZ:~# cd docker

-bash: cd: docker: No such file or directory

root@iZ2ze2ql9nozv8wqdc69vyZ:~# ls

root@iZ2ze2ql9nozv8wqdc69vyZ:~# ls

root@iZ2ze2ql9nozv8wqdc69vyZ:~# mkdir openkm

root@iZ2ze2ql9nozv8wqdc69vyZ:~#

root@iZ2ze2ql9nozv8wqdc69vyZ:~# ls

openkm

root@iZ2ze2ql9nozv8wqdc69vyZ:~# ls

openkm

root@iZ2ze2ql9nozv8wqdc69vyZ:~# pwd

/root

root@iZ2ze2ql9nozv8wqdc69vyZ:~# cd openkm

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# ls

openkm-main.zip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# chmod 777 openkm-main.zip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# ls

openkm-main.zip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# unzip openkm-main.zip

Command 'unzip' not found, but can be installed with:

apt install unzip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# apt install unzip

Reading package lists... Done

Building dependency tree

Reading state information... Done

Suggested packages:

zip

The following NEW packages will be installed:

unzip

0 upgraded, 1 newly installed, 0 to remove and 43 not upgraded.

Need to get 169 kB of archives.

After this operation, 593 kB of additional disk space will be used.

Get:1 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 unzip amd64 6.0-25ubuntu1 [169 kB]

Fetched 169 kB in 0s (1,915 kB/s)

Selecting previously unselected package unzip.

(Reading database ... 115224 files and directories currently installed.)

Preparing to unpack .../unzip\_6.0-25ubuntu1\_amd64.deb ...

Unpacking unzip (6.0-25ubuntu1) ...

Setting up unzip (6.0-25ubuntu1) ...

Processing triggers for mime-support (3.64ubuntu1) ...

Processing triggers for man-db (2.9.1-1) ...

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# ls

openkm-main.zip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# unzip openkm-main.zip

Archive: openkm-main.zip

9fe013d5f8f9cb2c1425e662dc0419989762eda4

creating: openkm-main/

inflating: openkm-main/OpenKM.cfg

inflating: openkm-main/README.md

inflating: openkm-main/docker-compose.yaml

inflating: openkm-main/server.xml

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# ls -l

total 8

drwxr-xr-x 2 root root 4096 Mar 9 19:55 openkm-main

-rwxrwxrwx 1 root root 2718 Jul 13 14:49 openkm-main.zip

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm# cd openkm-main/

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# ls -l

total 16

-rw-r--r-- 1 root root 672 Mar 9 19:55 docker-compose.yaml

-rw-r--r-- 1 root root 186 Mar 9 19:55 OpenKM.cfg

-rw-r--r-- 1 root root 114 Mar 9 19:55 README.md

-rw-r--r-- 1 root root 3512 Mar 9 19:55 server.xml

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# cat docker-compose.yaml

version: '3.3'

services:

openkm:

image: openkm/openkm-ce:6.3.11

container\_name: openkm

ports:

- "8200:8080"

volumes:

- ${PWD}/server.xml:/opt/tomcat/conf/server.xml

- ${PWD}/OpenKM.cfg:/opt/tomcat/OpenKM.cfg

- ${PWD}/repository:/opt/tomcat/repository

depends\_on:

- mysql

restart: unless-stopped

mysql:

image: mariadb:10.6

container\_name: mariadb

environment:

- MYSQL\_DATABASE=okmdb

- MYSQL\_USER=openkm

- MYSQL\_PASSWORD=openkm

- MYSQL\_ROOT\_PASSWORD=openkm

volumes:

- ${PWD}/mysql:/var/lib/mysql

restart: unless-stopped

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# ls

docker-compose.yaml OpenKM.cfg README.md server.xml

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# cat server.xml

<?xml version='1.0' encoding='utf-8'?>

<Server port="8005" shutdown="SHUTDOWN">

<Listener className="org.apache.catalina.startup.VersionLoggerListener" />

<!--APR library loader. Documentation at /docs/apr.html -->

<Listener className="org.apache.catalina.core.AprLifecycleListener" SSLEngine="on" />

<!-- Prevent memory leaks due to use of particular java/javax APIs-->

<Listener className="org.apache.catalina.core.JreMemoryLeakPreventionListener" />

<Listener className="org.apache.catalina.mbeans.GlobalResourcesLifecycleListener" />

<Listener className="org.apache.catalina.core.ThreadLocalLeakPreventionListener" />

<!-- Global JNDI resources -->

<GlobalNamingResources>

<!-- Editable user database that can also be used by

UserDatabaseRealm to authenticate users

-->

<Resource name="UserDatabase" auth="Container"

type="org.apache.catalina.UserDatabase"

description="User database that can be updated and saved"

factory="org.apache.catalina.users.MemoryUserDatabaseFactory"

pathname="conf/tomcat-users.xml" />

<Resource name="jdbc/OpenKMDS" auth="Container" type="javax.sql.DataSource"

maxTotal="100" maxIdle="30" maxWaitMillis="10000" validationQuery="select 1"

username="openkm" password="openkm" driverClassName="com.mysql.cj.jdbc.Driver"

url="jdbc:mysql://mysql:3306/okmdb?useSSL=false&amp;autoReconnect=true&amp;useUnicode=true&amp;characterEncoding=UTF8&amp;useJDBCCompliantTimezoneShift=true&amp;useLegacyDatetimeCode=false&amp;serverTimezone=UTC"/>

<Resource name="mail/OpenKM" auth="Container" type="javax.mail.Session"

mail.smtp.host="localhost" mail.from="noreply@openkm.com"/>

</GlobalNamingResources>

<!-- A "Service" is a collection of one or more "Connectors" that share

a single "Container" Note: A "Service" is not itself a "Container",

so you may not define subcomponents such as "Valves" at this level.

Documentation at /docs/config/service.html

-->

<Service name="Catalina">

<Connector port="8080" address="0.0.0.0" protocol="HTTP/1.1" connectionTimeout="20000" redirectPort="8443" />

<!-- Define an AJP 1.3 Connector on port 8009 -->

<Connector port="8009" address="127.0.0.1" protocol="AJP/1.3" redirectPort="8443" />

<Engine name="Catalina" defaultHost="localhost">

<!-- Use the LockOutRealm to prevent attempts to guess user passwords via a brute-force attack -->

<Realm className="org.apache.catalina.realm.LockOutRealm">

<!-- This Realm uses the UserDatabase configured in the global JNDI

resources under the key "UserDatabase". Any edits

that are performed against this UserDatabase are immediately

available for use by the Realm. -->

<Realm className="org.apache.catalina.realm.UserDatabaseRealm"

resourceName="UserDatabase"/>

</Realm>

<Host name="localhost" appBase="webapps" unpackWARs="true" autoDeploy="true">

<Valve className="org.apache.catalina.valves.AccessLogValve" directory="logs"

prefix="localhost\_access\_log" suffix=".txt"

pattern="%h %l %u %t &quot;%r&quot; %s %b" />

<!-- External resources -->

<!-- <Context docBase="${catalina.home}/custom" path="/OpenKM/custom" reloadable="true"/> -->

</Host>

</Engine>

</Service>

</Server>root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# ls

docker-compose.yaml OpenKM.cfg README.md server.xml

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# cat README.md

# openkm

OpenKM - Gestor Documental - Docker-compose

Ver en "localhost:8200"

Usuario: okmAdmin

Password: admin

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# docker -v

Docker version 20.10.12, build 20.10.12-0ubuntu2~20.04.1

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main#

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# docker-compose -v

Command 'docker-compose' not found, but can be installed with:

apt install docker-compose

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# apt install docker-compose

Reading package lists... Done

Building dependency tree

Reading state information... Done

The following additional packages will be installed:

python3-attr python3-cached-property python3-docker python3-dockerpty python3-docopt python3-importlib-metadata

python3-jsonschema python3-more-itertools python3-pyrsistent python3-texttable python3-websocket python3-zipp

Suggested packages:

python-attr-doc python-jsonschema-doc

The following NEW packages will be installed:

docker-compose python3-attr python3-cached-property python3-docker python3-dockerpty python3-docopt python3-importlib-metadata

python3-jsonschema python3-more-itertools python3-pyrsistent python3-texttable python3-websocket python3-zipp

0 upgraded, 13 newly installed, 0 to remove and 43 not upgraded.

Need to get 445 kB of archives.

After this operation, 2,574 kB of additional disk space will be used.

Do you want to continue? [Y/n] Y

Get:1 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-cached-property all 1.5.1-4 [10.9 kB]

Get:2 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-websocket all 0.53.0-2ubuntu1 [32.3 kB]

Get:3 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-docker all 4.1.0-1 [83.8 kB]

Get:4 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-dockerpty all 0.4.1-2 [11.1 kB]

Get:5 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-docopt all 0.6.2-2.2ubuntu1 [19.7 kB]

Get:6 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-attr all 19.3.0-2 [33.9 kB]

Get:7 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-more-itertools all 4.2.0-1build1 [39.4 kB]

Get:8 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-zipp all 1.0.0-1 [5,312 B]

Get:9 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-importlib-metadata all 1.5.0-1 [9,992 B]

Get:10 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-pyrsistent amd64 0.15.5-1build1 [52.1 kB]

Get:11 http://mirrors.cloud.aliyuncs.com/ubuntu focal/main amd64 python3-jsonschema all 3.2.0-0ubuntu2 [43.1 kB]

Get:12 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 python3-texttable all 1.6.2-2 [11.0 kB]

Get:13 http://mirrors.cloud.aliyuncs.com/ubuntu focal/universe amd64 docker-compose all 1.25.0-1 [92.7 kB]

Fetched 445 kB in 0s (10.3 MB/s)

Selecting previously unselected package python3-cached-property.

(Reading database ... 115242 files and directories currently installed.)

Preparing to unpack .../00-python3-cached-property\_1.5.1-4\_all.deb ...

Unpacking python3-cached-property (1.5.1-4) ...

Selecting previously unselected package python3-websocket.

Preparing to unpack .../01-python3-websocket\_0.53.0-2ubuntu1\_all.deb ...

Unpacking python3-websocket (0.53.0-2ubuntu1) ...

Selecting previously unselected package python3-docker.

Preparing to unpack .../02-python3-docker\_4.1.0-1\_all.deb ...

Unpacking python3-docker (4.1.0-1) ...

Selecting previously unselected package python3-dockerpty.

Preparing to unpack .../03-python3-dockerpty\_0.4.1-2\_all.deb ...

Unpacking python3-dockerpty (0.4.1-2) ...

Selecting previously unselected package python3-docopt.

Preparing to unpack .../04-python3-docopt\_0.6.2-2.2ubuntu1\_all.deb ...

Unpacking python3-docopt (0.6.2-2.2ubuntu1) ...

Selecting previously unselected package python3-attr.

Preparing to unpack .../05-python3-attr\_19.3.0-2\_all.deb ...

Unpacking python3-attr (19.3.0-2) ...

Selecting previously unselected package python3-more-itertools.

Preparing to unpack .../06-python3-more-itertools\_4.2.0-1build1\_all.deb ...

Unpacking python3-more-itertools (4.2.0-1build1) ...

Selecting previously unselected package python3-zipp.

Preparing to unpack .../07-python3-zipp\_1.0.0-1\_all.deb ...

Unpacking python3-zipp (1.0.0-1) ...

Selecting previously unselected package python3-importlib-metadata.

Preparing to unpack .../08-python3-importlib-metadata\_1.5.0-1\_all.deb ...

Unpacking python3-importlib-metadata (1.5.0-1) ...

Selecting previously unselected package python3-pyrsistent:amd64.

Preparing to unpack .../09-python3-pyrsistent\_0.15.5-1build1\_amd64.deb ...

Unpacking python3-pyrsistent:amd64 (0.15.5-1build1) ...

Selecting previously unselected package python3-jsonschema.

Preparing to unpack .../10-python3-jsonschema\_3.2.0-0ubuntu2\_all.deb ...

Unpacking python3-jsonschema (3.2.0-0ubuntu2) ...

Selecting previously unselected package python3-texttable.

Preparing to unpack .../11-python3-texttable\_1.6.2-2\_all.deb ...

Unpacking python3-texttable (1.6.2-2) ...

Selecting previously unselected package docker-compose.

Preparing to unpack .../12-docker-compose\_1.25.0-1\_all.deb ...

Unpacking docker-compose (1.25.0-1) ...

Setting up python3-cached-property (1.5.1-4) ...

Setting up python3-more-itertools (4.2.0-1build1) ...

Setting up python3-attr (19.3.0-2) ...

Setting up python3-texttable (1.6.2-2) ...

Setting up python3-docopt (0.6.2-2.2ubuntu1) ...

Setting up python3-zipp (1.0.0-1) ...

Setting up python3-pyrsistent:amd64 (0.15.5-1build1) ...

Setting up python3-websocket (0.53.0-2ubuntu1) ...

update-alternatives: using /usr/bin/python3-wsdump to provide /usr/bin/wsdump (wsdump) in auto mode

Setting up python3-dockerpty (0.4.1-2) ...

Setting up python3-importlib-metadata (1.5.0-1) ...

Setting up python3-docker (4.1.0-1) ...

Setting up python3-jsonschema (3.2.0-0ubuntu2) ...

Setting up docker-compose (1.25.0-1) ...

Processing triggers for man-db (2.9.1-1) ...

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# ls

docker-compose.yaml OpenKM.cfg README.md server.xml

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# docker-compose up -d

Creating network "openkm-main\_default" with the default driver

Pulling mysql (mariadb:10.6)...

10.6: Pulling from library/mariadb

d7bfe07ed847: Pull complete

59dcb80bbedb: Pull complete

ac6c41888e0f: Pull complete

de82bf1cd459: Pull complete

316c0826d235: Pull complete

b82e623f5d9e: Pull complete

3daba1f86bc0: Pull complete

81411bfac318: Pull complete

5393d049295a: Pull complete

46020ed440f2: Pull complete

ed53f9923e66: Pull complete

Digest: sha256:6dc9418a58a9f1e7cdf01e7ce1126a4b28b55896fc0c2b54ba38695e0bdf1277

Status: Downloaded newer image for mariadb:10.6

Pulling openkm (openkm/openkm-ce:6.3.11)...

6.3.11: Pulling from openkm/openkm-ce

Digest: sha256:491e59c779408bc82b1422c998b228632f7f30c2088b279e65625960b391a171

Status: Downloaded newer image for openkm/openkm-ce:6.3.11

Creating mariadb ... done

Creating openkm ... done

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main# history

1 ls

2 docker pull openkm/openkm-ce

3 apt install docker.io

4 sudo apt install docker.io

5 apt install docker.io

6 apt-get upate

7 apt -get update

8 apt-get update

9 apt install docker.io

10 docker pull openkm/openkm-ce

11 docker run --name openkm-ce -p 8081:8081 openkm/openkm-ce

12 docker run --name openkm-dmo -p 8085:8085 openkm/openkm-ce

13 ls

14 pwd

15 cd docker

16 ls

17 mkdir openkm

18 ls

19 pwd

20 cd openkm

21 ls

22 chmod 777 openkm-main.zip

23 ls

24 unzip openkm-main.zip

25 apt install unzip

26 ls

27 unzip openkm-main.zip

28 ls -l

29 cd openkm-main/

30 ls -l

31 cat docker-compose.yaml

32 ls

33 cat server.xml

34 ls

35 cat README.md

36 docker -v

37 docker-compose -v

38 apt install docker-compose

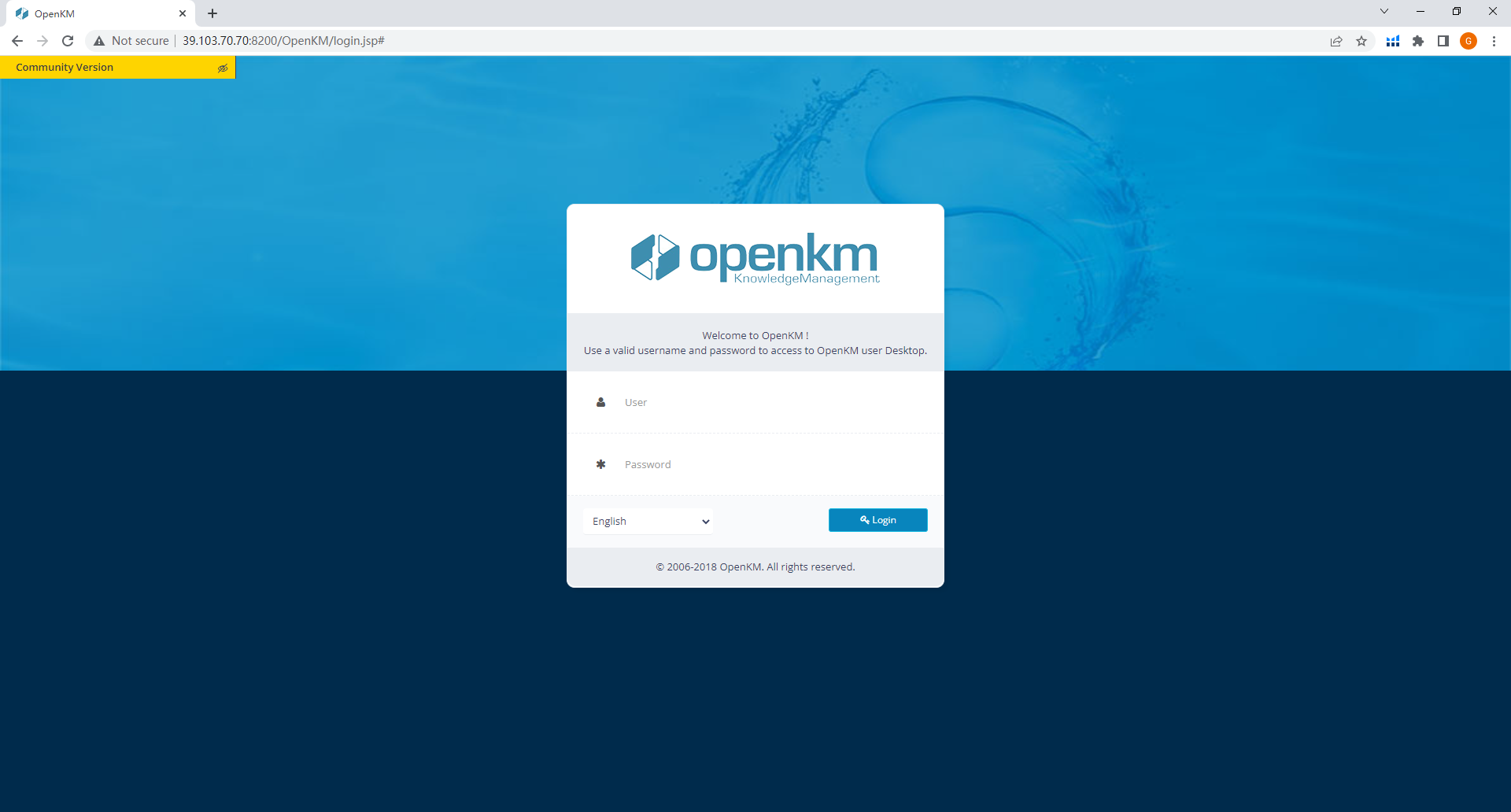
39 ls

40 docker-compose up -d

41 history

root@iZ2ze2ql9nozv8wqdc69vyZ:~/openkm/openkm-main#

<http://39.103.70.70:8200/OpenKM/login.jsp>



User: okmAdmin

Password: admin