


kafka



```
version: '3'
services:
  zookeeper:
    image: harbor.iovhm.com/hub/wurstmeister/zookeeper:3.4.6
    restart: always
    hostname: zookeeper
    container_name: zookeeper
    ports:
      - "2181:2181"
    volumes:
      - ./zookeeper/data:/data
      - ./zookeeper/datalog:/datalog

  kafka-1:
    image: harbor.iovhm.com/hub/wurstmeister/kafka:2.13-2.8.1
    restart: always
    hostname: kafka-1
    container_name: kafka-1
    ports:
      - "9092:9092"
    environment:
      KAFKA_ADVERTISED_LISTENERS: PLAINTEXT://172.18.32.61:9092 # .ip
      KAFKA_LISTENERS: PLAINTEXT://:9092
      KAFKA_CREATE_TOPICS: "topic.kafkpartition:compact"
      KAFKA_ZOOKEEPER_CONNECT: zookeeper:2181
      KAFKA_BROKER_ID: 1
    volumes:
      - ./kafka-1/logs:/kafka/logs

  kafka-2:
    image: wurstmeister/kafka
```

```
restart: always
hostname: kafka-2
container_name: kafka-2
ports:
  - "9093:9093"
environment:
  KAFKA_ADVERTISED_LISTENERS: PLAINTEXT://172.18.32.61:9093 # [redacted]ip
  KAFKA_LISTENERS: PLAINTEXT://:9093
  KAFKA_CREATE_TOPICS: "topic.kafkpartition:compact"
  KAFKA_ZOOKEEPER_CONNECT: zookeeper:2181 # [redacted]
  KAFKA_BROKER_ID: 2
volumes:
  - ./kafka-2/logs:/kafka/logs
```



- [redacted]1

```
version: '3'
services:
  zookeeper-1:
    image: harbor.iovhm.com/hub/wurstmeister/zookeeper:3.4.6
    restart: always
    hostname: zookeeper-1
    container_name: zookeeper-1
    network_mode: host
    ports:
      - "2181:2181"
    volumes:
      - ./zookeeper/data:/data
      - ./zookeeper/data-log:/data-log
    environment:
      ZOO_MY_ID: 1
      ZOO_SERVERS: server.1=172.29.1.81:2888:3888 server.2=172.29.1.82:2888:3888
server.3=172.29.1.83:2888:3888

kafka-1:
```

```
image: harbor.iovhm.com/hub/wurstmeister/kafka:2.13-2.8.1
restart: always
hostname: kafka-1
container_name: kafka-1
network_mode: host
ports:
  - "9092:9092"
environment:
  KAFKA_ADVERTISED_LISTENERS: PLAINTEXT://172.29.1.81:9092
  KAFKA_LISTENERS: PLAINTEXT://:9092
  KAFKA_CREATE_TOPICS: "topic.kafkapartition:compact"
  KAFKA_ZOOKEEPER_CONNECT: 172.29.1.81:2181,172.29.1.82:2181,172.29.1.83:2181
  KAFKA_BROKER_ID: 1
volumes:
  - ./kafka/logs:/kafka/logs
```

-  2

```
version: '3'
services:
  zookeeper-2:
    image: harbor.iovhm.com/hub/wurstmeister/zookeeper:3.4.6
    restart: always
    hostname: zookeeper-2
    container_name: zookeeper-2
    network_mode: host
    ports:
      - "2181:2181"
    volumes:
      - ./zookeeper/data:/data
      - ./zookeeper/datalog:/datalog
    environment:
      ZOO_MY_ID: 2
      ZOO_SERVERS: server.1=172.29.1.81:2888:3888 server.2=172.29.1.82:2888:3888
server.3=172.29.1.83:2888:3888

kafka-2:
```

```
image: harbor.iovhm.com/hub/wurstmeister/kafka:2.13-2.8.1
restart: always
hostname: kafka-2
container_name: kafka-2
network_mode: host
ports:
  - "9092:9092"
environment:
  KAFKA_ADVERTISED_LISTENERS: PLAINTEXT://172.29.1.82:9092
  KAFKA_LISTENERS: PLAINTEXT://:9092
  KAFKA_CREATE_TOPICS: "topic.kafkapartition:compact"
  KAFKA_ZOOKEEPER_CONNECT: 172.29.1.81:2181,172.29.1.82:2181,172.29.1.83:2181
  KAFKA_BROKER_ID: 2
volumes:
  - ./kafka/logs:/kafka/logs
```

- [] 3

```
version: '3'
services:
  zookeeper-3:
    image: harbor.iovhm.com/hub/wurstmeister/zookeeper:3.4.6
    restart: always
    hostname: zookeeper-3
    container_name: zookeeper-3
    network_mode: host
    ports:
      - "2181:2181"
    volumes:
      - ./zookeeper/data:/data
      - ./zookeeper/datalog:/datalog
    environment:
      ZOO_MY_ID: 3
      ZOO_SERVERS: server.1=172.29.1.81:2888:3888 server.2=172.29.1.82:2888:3888
server.3=172.29.1.83:2888:3888

kafka-3:
```

```
image: harbor.iovhm.com/hub/wurstmeister/kafka:2.13-2.8.1
restart: always
hostname: kafka-3
container_name: kafka-3
network_mode: host
ports:
  - "9092:9092"
environment:
  KAFKA_ADVERTISED_LISTENERS: PLAINTEXT://172.29.1.83:9092
  KAFKA_LISTENERS: PLAINTEXT://:9092
  KAFKA_CREATE_TOPICS: "topic.kafkapartition:compact"
  KAFKA_ZOOKEEPER_CONNECT: 172.29.1.81:2181,172.29.1.82:2181,172.29.1.83:2181
  KAFKA_BROKER_ID: 3
volumes:
  - ./kafka/logs:/kafka/logs
```



```
# kafka
/opt/kafka_2.12-2.3.0

# broker
bin/kafka-broker-api-versions.sh --bootstrap-server kafka1:9092,kafka2:9092

# ,
bin/kafka-consumer-groups.sh --bootstrap-server 172.18.32.61:9093 --list
```

```
#9
 2 2024 05:55:52
 28 2025 12:50:17
```