

YellowfinYellowfin4GBRAM80808090

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Yellowfin

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1. Yellowfin ()
2. web.xml (Yellowfin Yellowfin)
3. Docker
- 4.

```
version: '3'
services:
  yellowfin-multi-instance-prod:
    ports:
      - "8080:8080" # Maps Yellowfin running on port 8080 to the host's port 8080 environment:
      # Required environment variables
      - JDBC_CLASS_NAME=INSERT_DATABASE_TYPE_1_HERE # Database driver class name
      - JDBC_CONN_URL=jdbc:INSERT_JDBC_CONNECTION_STRING_1_HERE # Database connection string
      - JDBC_CONN_USER=INSERT_DATABASE_USER_1_HERE # Username to use when accessing the database
      - JDBC_CONN_PASS=INSERT_JDBC_PASSWORD_1_HERE # Password for the database user
      - JDBC_CONN_ENCRYPTED=true # Flag for indicating if the database user's password supplied is
      encrypted or not.
      - APP_MEMORY=8192 # The amount of memory in megabytes to assign to the Yellowfin Application.
    image: "yellowfinbi/yellowfin-app-only:<RELEASE_VERSION_GOES_HERE>" # Path to the app-only image of
    Yellowfin

  yellowfin-multi-instance-dev:
    ports:
      - "8090:8080" # Maps Yellowfin running on port 8090 to the host's port 8080
    environment:
      # Required environment variables
      - JDBC_CLASS_NAME=INSERT_DATABASE_TYPE_2_HERE # Database driver class name
      - JDBC_CONN_URL=jdbc:INSERT_JDBC_CONNECTION_STRING_2_HERE # Database connection string
      - JDBC_CONN_USER=INSERT_DATABASE_USER_2_HERE # Username to use when accessing the database
      - JDBC_CONN_PASS=INSERT_JDBC_PASSWORD_2_HERE # Password for the database user
      - JDBC_CONN_ENCRYPTED=true # Flag for indicating if the database user's password supplied is
      encrypted or not.
      - APP_MEMORY=4096 # The amount of memory in megabytes to assign to the Yellowfin Application.
    image: "yellowfinbi/yellowfin-app-only:<RELEASE_VERSION_GOES_HERE>" # Path to the app-only image of
    Yellowfin
```

5. (Yellowfin web.xml)PostgreSQL

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# Required environment variables
- JDBC_CLASS_NAME=org.postgresql.Driver # Database driver class name
- JDBC_CONN_URL=jdbc:postgresql://192.168.1.50/docker_multiple_yellowfin_instances # Database
connection string
- JDBC_CONN_USER=postgres # Username to use when accessing the database
- JDBC_CONN_PASS=bxF0oj5gnBlorBlkZq5 # Password for the database user
- JDBC_CONN_ENCRYPTED=true # Flag for indicating if the database user's password supplied is
encrypted or not.
- APP_MEMORY=4096 # The amount of memory in megabytes to assign to the Yellowfin Application.
image: "yellowfinbi/yellowfin-app-only:9.6.0" # Path to the app-only image of Yellowfin
```

6. yellowfin-multiple-instances.ymlYAML

- 7. Yellowfin
docker-compose up -d -f yellowfin-multiple-instances.yml
 - 8. URL8080 () Yellowfin
 - 9. Yellowfin (Yellowfin)
 - 10. Yellowfin
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DockerKubernetes

Docker

- SwarmDocker
 - Sandbox
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- SwarmDocker
 - Sandbox - Swarm
 - - Swarm
 - - Swarm
 - - Swarm

Kubernetes

- Kubernetes
 - Sandbox -
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- Kubernetes
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Yellowfin

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- AWSYellowfin
- AzureYellowfin
- Google Cloud
PlatformYellowfin

- Docker
- Kubernetes
- Yellowfin

Yellowfin

Yellowfin

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- Yellowfin
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- Yellowfin
- LinuxYellowfin
- SAML Bridge
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