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Zadanie 2 - Konteneryzacja

Techniki utrzymania aplikacji

2021

1. Sposób uruchomienia

Dystrybucja systemu Linux wykorzystana do wdrożenia:

- Manjaro 21.1.5 - kernel 5.13.19-2
- Docker 20.10.9
- docker-compose 2.0.1

1. Instalacja docker oraz docker-compose w systemie operacyjnym Linux Manjaro

```
$ sudo pacman -S docker docker-compose  
$ sudo systemctl enable docker.service  
$ sudo usermod -aG docker $USER
```

2. W katalogu `infrastructure` dostarczonej aplikacji wykonać:

```
$ docker-compose up
```

Log z uruchomienia aplikacji [3.2].

3. Dostęp do aplikacji realizowany jest pod adresem: <https://localhost>

2. Wprowadzone zmiany

1. Kontener bazy danych

```
mariadb:
  image: mariadb
  environment:
    MYSQL_DATABASE: tua03
    MYSQL_USER: tua03
    MYSQL_PASSWORD: tua03
    MYSQL_ROOT_PASSWORD: tua03
  networks:
    - internal_db
  volumes:
    - ./mariadb/init:/docker-entrypoint-initdb.d:ro
    - ./mariadb/mysql:/var/lib/mysql:rw
  healthcheck:
    test: ["CMD", "mysqladmin", "ping", "-ptua03"]
    interval: 5s
    timeout: 30s
    retries: 5
```

Kontener został utworzony z oficjalnego obrazu mariadb. Zmienne środowiskowe, wykorzystane podczas inicjalizacji kontenera, służą do utworzenia nowego konta użytkownika bazodanowego. Kolejnym elementem jest sieć wewnętrzna o nazwie `internal_db`, w której znajduje się kontener z bazą danych. Dokonano także konfiguracji mapowania katalogów zawierających odpowiednio: skrypty inicjalizujące struktury bazy danych, a także samą jej zawartość. Ostatnim elementem konfiguracji kontenera jest fragment odpowiedzialny za sprawdzenie, czy usługa działająca w kontenerze jest gotowa do wykorzystania przez inny kontener. Metodą sprecyzowaną jako `healthcheck` jest tutaj wykorzystanie polecenia ping z pakietu `mysqladmin`.

2. Kontener serwera aplikacyjnego

```
wildfly:
  build: ./wildfly
  depends_on:
    mariadb:
      condition: service_healthy
  networks:
    - internal_db
    - internal_http
  volumes:
    -
./wildfly/ssbd06.war:/opt/jboss/wildfly/standalone/deployments/ssbd06.
war:ro
  healthcheck:
    test: ["CMD", "curl", "--fail", "http://localhost:8080"]
    interval: 5s
    timeout: 30s
    retries: 5
```

Uruchomienie kontenera serwera aplikacyjnego jest zależne od stanu usługi działającej w kontenerze zawierającym system baz danych.

Fragment konfiguracji:

```
depends_on:
  mariadb:
    condition: service_healthy
```

umożliwia uruchomienie kontenera z serwerem wildfly, po uzyskaniu odpowiedzi z healthcheck'a mariadb.

Kontener serwera aplikacyjnego ma zdefiniowane dwie sieci wewnętrzne o nazwach `internal_db` oraz `internal_http`.

Archiwum WAR z wdrażaną na serwer aplikacją jest montowane do katalogu `/opt/jboss/wildfly/standalone/deployments` znajdującego się wewnątrz kontenera.

Healthcheck w kontenerze serwera aplikacyjnego jest realizowany za pomocą polecenia pakietu curl.

Na potrzeby kontenera dla serwera aplikacyjnego został rozszerzony obraz `jboss/wildfly`.

```
FROM jboss/wildfly
```

```
USER root
```

```
COPY wait-for-it.sh /usr/wait-for-it.sh
```

```
RUN chmod +x /usr/wait-for-it.sh
```

```
USER jboss
```

```
RUN /bin/bash -c '/opt/jboss/wildfly/bin/standalone.sh -b 0.0.0.0 &'  
&& \  
    /usr/wait-for-it.sh 127.0.0.1:9990 && \  
    /opt/jboss/wildfly/bin/jboss-cli.sh -c  
command='/subsystem=undertow/application-security-domain=other:write-at  
ttribute(name=integrated-jaspi, value=false)' && \  
    /opt/jboss/wildfly/bin/jboss-cli.sh -c command=:reload && \  
    /usr/wait-for-it.sh 127.0.0.1:9990  
  
CMD /opt/jboss/wildfly/bin/standalone.sh -b 0.0.0.0
```

Do obrazu został dodany plik pozwalający na oczekiwanie na uruchomienie usługi pod danym adresem. W obrazie uwzględniono również konieczność wykonania komendy wyłączającej korzystanie z realm'ów na rzecz DataStore.

3. Kontener reverse-proxy

```
nginx:
  image: nginx
  depends_on:
    wildfly:
      condition: service_healthy
  networks:
    - internal_http
  volumes:
    - ./nginx/nginx.conf:/etc/nginx/conf.d/default.conf:ro
    - ./nginx/certificate.crt:/etc/ssl/private/certificate.crt:ro
    - ./nginx/private.key:/etc/ssl/private/private.key:ro
  ports:
    - 443:443
```

Kontener utworzono z obrazu nginx. Kontener znajduje się w sieci wewnętrznej `internal_http`, co umożliwia mu komunikację z kontenerem wildfly. Kontener wymaga do działania `healthcheck`'a sprawdzanego na serwisie wildfly. Do kontenera przekazywana jest konfiguracja (tylko do odczytu) serwera nginx wraz z certyfikatem ssl oraz jego kluczem prywatnym. Kontener udostępnia port 443.

3. Dodatkowe

1. Konfiguracja kontenerów

```
version: '3.8'

services:
  mariadb:
    image: mariadb
    environment:
      MYSQL_DATABASE: tua03
      MYSQL_USER: tua03
      MYSQL_PASSWORD: tua03
      MYSQL_ROOT_PASSWORD: tua03
    networks:
      - internal_db
    volumes:
      - ./mariadb/init:/docker-entrypoint-initdb.d:ro
      - ./mariadb/mysql:/var/lib/mysql:rw
    healthcheck:
      test: ["CMD", "mysqladmin", "ping", "-ptua03"]
      interval: 5s
      timeout: 30s
      retries: 5

  wildfly:
    build: ./wildfly
    depends_on:
      mariadb:
        condition: service_healthy
    networks:
      - internal_db
      - internal_http
    volumes:
      -
    ./wildfly/ssbd06.war:/opt/jboss/wildfly/standalone/deployments/ssbd06.war:ro
    healthcheck:
      test: ["CMD", "curl", "--fail", "http://localhost:8080"]
      interval: 5s
      timeout: 30s
      retries: 5

  nginx:
    image: nginx
    depends_on:
      wildfly:
        condition: service_healthy
    networks:
      - internal_http
    volumes:
      - ./nginx/nginx.conf:/etc/nginx/conf.d/default.conf:ro
      - ./nginx/certificate.crt:/etc/ssl/private/certificate.crt:ro
      - ./nginx/private.key:/etc/ssl/private/private.key:ro
    ports:
      - "127.0.0.1:9443:443"

networks:
  internal_db: {}
  internal_http: {}
```

2. Log z uruchomienia aplikacji:

```
~/studia/ssbd202106/infrastructure TUA docker-compose up
✓
[+] Running 18/18
# mariadb Pulled
49.4s
# 7b1a6ab2e44d Pull complete
12.5s
# 034655750c88 Pull complete
12.6s
# f0b757a2a0f0 Pull complete
12.8s
# 5c37daf8b6b5 Pull complete
13.0s
# b4cd9409b0f6 Pull complete
13.0s
# dbcda06785eb Pull complete
13.2s
# a34cd90f184c Pull complete
13.2s
# fd6cef4ce489 Pull complete
13.2s
# 3cb89a1550ea Pull complete
46.5s
# df9f153bd930 Pull complete
46.5s
# nginx Pulled
55.7s
# b380bbd43752 Pull complete
50.7s
# fca7e12d1754 Pull complete
52.8s
# 745ab57616cb Pull complete
52.8s
# a4723e260b6f Pull complete
52.8s
# 1c84ebdff681 Pull complete
52.9s
# 858292fd2e56 Pull complete
52.9s
[+] Building 1.6s (9/9) FINISHED

=> [internal] load build definition from Dockerfile
0.0s
=> => transferring dockerfile: 32B
0.0s
=> [internal] load .dockerignore
0.0s
=> => transferring context: 2B
0.0s
=> [internal] load metadata for docker.io/jboss/wildfly:latest
1.5s
=> [internal] load build context
0.0s
=> => transferring context: 36B
0.0s
=> [1/4] FROM docker.io/jboss/wildfly@sha256:35320abafdec6d360559b411aff466514d5741c3c527221445f48246350fdfe5
0.0s
=> CACHED [2/4] COPY wait-for-it.sh /usr/wait-for-it.sh
0.0s
=> CACHED [3/4] RUN chmod +x /usr/wait-for-it.sh
0.0s
=> CACHED [4/4] RUN /bin/bash -c '/opt/jboss/wildfly/bin/standalone.sh -b 0.0.0.0 &' && /usr/wait-for-it.sh 127.0.0.1:9990
&& /opt/jboss/wildfly/bin/jboss-cli.sh -c command='/subsystem=undertow/a 0.0s
=> exporting to image
0.0s
=> => exporting layers
0.0s
=> => writing image sha256:1b79536c0ce82c93713dee26f6ceb80e83ea4976660f45409936fe61091e6b2b
0.0s
=> => naming to docker.io/library/infrastructure_wildfly
0.0s
[+] Running 5/4
# Network infrastructure_internal_db Created
0.0s
# Network infrastructure_internal_http Created
0.0s
# Container infrastructure-mariadb-1 Created
0.0s
# Container infrastructure-wildfly-1 Created
0.0s
# Container infrastructure-nginx-1 Created
0.0s
Attaching to infrastructure-mariadb-1, infrastructure-nginx-1, infrastructure-wildfly-1
infrastructure-mariadb-1 | 2021-10-21 21:41:31+00:00 [Note] [Entrypoint]: Entrypoint script for MariaDB Server
1:10.6.4+maria~focal started.
```



```
infrastructure-mariadb-1 | 2021-10-21 21:41:31+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
infrastructure-mariadb-1 | 2021-10-21 21:41:31+00:00 [Note] [Entrypoint]: Entrypoint script for MariaDB Server
1:10.6.4+maria~focal started.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] mysqld (server 10.6.4-MariaDB-1:10.6.4+maria~focal) starting as
process 1 ...
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Compressed tables use zlib 1.2.11
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Number of pools: 1
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Using crc32 + pclmulqdq instructions
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] mysqld: O_TMPFILE is not supported on /tmp (disabling future
attempts)
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Using Linux native AIO
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Initializing buffer pool, total size = 134217728, chunk size
= 134217728
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Completed initialization of buffer pool
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Starting crash recovery from checkpoint LSN=268471,268471
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Starting final batch to recover 1 pages from redo log.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: 128 rollback segments are active.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Removed temporary tablespace data file: "/ibtmp1"
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Creating shared tablespace for temporary tables
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Setting file "/ibtmp1" size to 12 MB. Physically writing
the file full; Please wait ...
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: File "/ibtmp1" size is now 12 MB.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: 10.6.4 started; log sequence number 268914; transaction id
335
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] InnoDB: Loading buffer pool(s) from /var/lib/mysql/ib_buffer_pool
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] Plugin 'FEEDBACK' is disabled.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Warning] You need to use --log-bin to make --expire-logs-days or
--binlog-expire-logs-seconds work.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] Server socket created on IP: '0.0.0.0'.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Note] Server socket created on IP: '::'.
infrastructure-mariadb-1 | 2021-10-21 21:41:31 0 [Warning] 'proxies_priv' entry '% root@47da580f91de' ignored in
--skip-name-resolve mode.
infrastructure-mariadb-1 | 2021-10-21 21:41:32 0 [Note] mysqld: ready for connections.
infrastructure-mariadb-1 | Version: '10.6.4-MariaDB-1:10.6.4+maria~focal' socket: '/run/mysqld/mysqld.sock' port: 3306
mariadb.org binary distribution
infrastructure-mariadb-1 | 2021-10-21 21:41:32 0 [Note] InnoDB: Buffer pool(s) load completed at 211021 21:41:32
infrastructure-wildfly-1 | =====
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | JBoss Bootstrap Environment
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | JBOSS_HOME: /opt/jboss/wildfly
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | JAVA: /usr/lib/jvm/java/bin/java
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | JAVA_OPTS: -server -Xms64m -Xmx512m -XX:MetaspaceSize=96M -XX:MaxMetaspaceSize=256m
-Djava.net.preferIPv4Stack=true -Djboss.modules.system.pkgs=org.jboss.byteman -Djava.awt.headless=true
--add-exports=java.desktop/sun.awt=ALL-UNNAMED --add-exports=java.naming/com.sun.jndi.ldap=ALL-UNNAMED
--add-opens=java.base/java.lang=ALL-UNNAMED --add-opens=java.base/java.lang.invoke=ALL-UNNAMED
--add-opens=java.base/java.lang.reflect=ALL-UNNAMED --add-opens=java.base/java.io=ALL-UNNAMED
--add-opens=java.base/java.security=ALL-UNNAMED --add-opens=java.base/java.util=ALL-UNNAMED
--add-opens=java.base/java.util.concurrent=ALL-UNNAMED --add-opens=java.management/javax.management=ALL-UNNAMED
--add-opens=java.naming/javax.naming=ALL-UNNAMED
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | =====
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:38,026 INFO [org.jboss.modules] (main) JBoss Modules version 1.12.0.Final
infrastructure-wildfly-1 | 21:41:38,401 INFO [org.jboss.msc] (main) JBoss MSC version 1.4.13.Final
infrastructure-wildfly-1 | 21:41:38,407 INFO [org.jboss.threads] (main) JBoss Threads version 2.4.0.Final
infrastructure-wildfly-1 | 21:41:38,482 INFO [org.jboss.as] (MSC service thread 1-2) WFLYSRV0049: WildFly Full 25.0.0.Final
(WildFly Core 17.0.1.Final) starting
infrastructure-wildfly-1 | 21:41:39,001 INFO [org.wildfly.security] (ServerService Thread Pool -- 27) ELY00001: WildFly
Elytron version 1.17.1.Final
infrastructure-wildfly-1 | 21:41:39,731 INFO [org.jboss.as.repository] (ServerService Thread Pool -- 37) WFLYDR0001:
Content added at location /opt/jboss/wildfly/standalone/data/content/12/27165fa4561ae7f5c7410e71a3c59ceee11e2/content
infrastructure-wildfly-1 | 21:41:39,760 INFO [org.jboss.as.server] (Controller Boot Thread) WFLYSRV0039: Creating http
management service using socket-binding (management-http)
infrastructure-wildfly-1 | 21:41:39,772 INFO [org.xnio] (MSC service thread 1-4) XNIO version 3.8.4.Final
infrastructure-wildfly-1 | 21:41:39,776 INFO [org.xnio.nio] (MSC service thread 1-4) XNIO NIO Implementation Version
3.8.4.Final
infrastructure-wildfly-1 | 21:41:39,804 INFO [org.wildfly.extension.elytron.oidc._private] (ServerService Thread Pool --
52) WFLYOIDC0001: Activating WildFly Elytron OIDC Subsystem
infrastructure-wildfly-1 | 21:41:39,804 INFO [org.jboss.remoting] (MSC service thread 1-1) JBoss Remoting version
5.0.23.Final
infrastructure-wildfly-1 | 21:41:39,810 INFO [org.wildfly.extension.health] (ServerService Thread Pool -- 53)
WFLYHEALTH0001: Activating Base Health Subsystem
infrastructure-wildfly-1 | 21:41:39,810 INFO [org.jboss.as.clustering.infinispan] (ServerService Thread Pool -- 54)
WFLYCLINF0001: Activating Infinispan subsystem.
infrastructure-wildfly-1 | 21:41:39,819 INFO [org.jboss.as.connector] (MSC service thread 1-4) WFLYJCA0009: Starting
Jakarta Connectors Subsystem (WildFly/IronJacamar 1.5.2.Final)
infrastructure-wildfly-1 | 21:41:39,811 INFO [org.jboss.as.jaxrs] (ServerService Thread Pool -- 56) WFLYRS0016: RESTEasy
version 4.7.2.Final
infrastructure-wildfly-1 | 21:41:39,823 INFO [org.wildfly.extension.io] (ServerService Thread Pool -- 55) WFLYIO001: Worker
'default' has auto-configured to 24 IO threads with 192 max task threads based on your 12 available processors
infrastructure-wildfly-1 | 21:41:39,829 INFO [org.wildfly.extension.microprofile.config.smallrye] (ServerService Thread
Pool -- 64) WFLYCONF0001: Activating MicroProfile Config Subsystem
infrastructure-wildfly-1 | 21:41:39,846 INFO [org.wildfly.extension.microprofile.jwt.smallrye] (ServerService Thread Pool
-- 65) WFLYJWT0001: Activating MicroProfile JWT Subsystem
infrastructure-wildfly-1 | 21:41:39,846 INFO [org.wildfly.extension.microprofile.opentracing] (ServerService Thread Pool --
66) WFLYTRACE0001: Activating MicroProfile OpenTracing Subsystem
```

```
infrastructure-wildfly-1 | 21:41:39,847 WARN [org.jboss.as.txn] (ServerService Thread Pool -- 74) WFLYTX0013: The
node-identifier attribute on the /subsystem=transactions is set to the default value. This is a danger for environments
running multiple servers. Please make sure the attribute value is unique.
infrastructure-wildfly-1 | 21:41:39,848 INFO [org.jboss.as.naming] (ServerService Thread Pool -- 67) WFLYNAM0001:
Activating Naming Subsystem
infrastructure-wildfly-1 | 21:41:39,850 INFO [org.jboss.as.connector.subsystems.datasources] (ServerService Thread Pool --
44) WFLYJCA0004: Deploying JDBC-compliant driver class org.h2.Driver (version 1.4)
infrastructure-wildfly-1 | 21:41:39,866 INFO [org.jboss.as.webservices] (ServerService Thread Pool -- 76) WFLYWS0002:
Activating WebServices Extension
infrastructure-wildfly-1 | 21:41:39,877 INFO [org.wildfly.extension.metrics] (ServerService Thread Pool -- 63)
WFLYMETRICS0001: Activating Base Metrics Subsystem
infrastructure-wildfly-1 | 21:41:39,852 INFO [org.jboss.as.connector.deployers.jdbc] (MSC service thread 1-6) WFLYJCA0018:
Started Driver service with driver-name = h2
infrastructure-wildfly-1 | 21:41:39,851 INFO [org.jboss.as.jsf] (ServerService Thread Pool -- 61) WFLYJSF0007: Activated
the following Jakarta Server Faces Implementations: [main]
infrastructure-wildfly-1 | 21:41:39,875 INFO [org.jboss.as.naming] (MSC service thread 1-7) WFLYNAM0003: Starting Naming
Service
infrastructure-wildfly-1 | 21:41:39,892 INFO [org.jboss.as.mail.extension] (MSC service thread 1-6) WFLYMAIL0001: Bound
mail session [java:jboss/mail/Default]
infrastructure-wildfly-1 | 21:41:39,926 WARN [org.wildfly.extension.elytron] (MSC service thread 1-5) WFLYELY00023:
KeyStore file '/opt/jboss/wildfly/standalone/configuration/application.keystore' does not exist. Used blank.
infrastructure-wildfly-1 | 21:41:39,936 WARN [org.wildfly.extension.elytron] (MSC service thread 1-3) WFLYELY01084:
KeyStore /opt/jboss/wildfly/standalone/configuration/application.keystore not found, it will be auto generated on first use
with a self-signed certificate for host localhost
infrastructure-wildfly-1 | 21:41:39,971 INFO [org.wildfly.extension.undertow] (MSC service thread 1-8) WFLYUT0003: Undertow
2.2.12.Final starting
infrastructure-wildfly-1 | 21:41:40,013 INFO [org.jboss.as.ejb3] (MSC service thread 1-7) WFLYEJB0482: Strict pool
mdb-strict-max-pool is using a max instance size of 48 (per class), which is derived from the number of CPUs on this host.
infrastructure-wildfly-1 | 21:41:40,013 INFO [org.jboss.as.ejb3] (MSC service thread 1-1) WFLYEJB0481: Strict pool
slsb-strict-max-pool is using a max instance size of 192 (per class), which is derived from thread worker pool sizing.
infrastructure-wildfly-1 | 21:41:40,027 INFO [org.wildfly.extension.undertow] (MSC service thread 1-3) WFLYUT0012: Started
server default-server.
infrastructure-wildfly-1 | 21:41:40,023 INFO [org.wildfly.extension.undertow] (ServerService Thread Pool -- 75) WFLYUT0014:
Creating file handler for path '/opt/jboss/wildfly/welcome-content' with options [directory-listing: 'false', follow-symlink:
'false', case-sensitive: 'true', safe-symlink-paths: '[]']
infrastructure-wildfly-1 | 21:41:40,030 INFO [org.wildfly.extension.undertow] (MSC service thread 1-1) Queuing requests.
infrastructure-wildfly-1 | 21:41:40,034 INFO [org.wildfly.extension.undertow] (MSC service thread 1-1) WFLYUT0018: Host
default-host starting
infrastructure-wildfly-1 | 21:41:40,064 INFO [org.wildfly.extension.undertow] (MSC service thread 1-3) WFLYUT0006: Undertow
HTTP listener default listening on 0.0.0.0:8080
infrastructure-wildfly-1 | 21:41:40,106 INFO [org.jboss.as.ejb3] (MSC service thread 1-3) WFLYEJB0493: Jakarta Enterprise
Beans subsystem suspension complete
infrastructure-wildfly-1 | 21:41:40,128 INFO [org.wildfly.extension.undertow] (MSC service thread 1-2) WFLYUT0006: Undertow
HTTPS listener https listening on 0.0.0.0:8443
infrastructure-wildfly-1 | 21:41:40,148 INFO [org.jboss.as.connector.subsystems.datasources] (MSC service thread 1-4)
WFLYJCA0001: Bound data source [java:jboss/datasources/ExampleDS]
infrastructure-wildfly-1 | 21:41:40,291 INFO [org.jboss.as.patching] (MSC service thread 1-1) WFLYPAT0050: WildFly Full
cumulative patch ID is: base, one-off patches include: none
infrastructure-wildfly-1 | 21:41:40,292 INFO [org.jboss.as.server.deployment.scanner] (MSC service thread 1-5) WFLYDS0013:
Started FileSystemDeploymentService for directory /opt/jboss/wildfly/standalone/deployments
infrastructure-wildfly-1 | 21:41:40,297 INFO [org.jboss.as.server.deployment] (MSC service thread 1-2) WFLYSRV0027:
Starting deployment of "ssbd06.war" (runtime-name: "ssbd06.war")
infrastructure-wildfly-1 | 21:41:40,330 INFO [org.jboss.ws.common.management] (MSC service thread 1-3) JBWS022052: Starting
JBossWS 5.4.4.Final (Apache CXF 3.4.4)
infrastructure-wildfly-1 | 21:41:42,549 INFO [org.jboss.as.jpa] (MSC service thread 1-4) WFLYJPA0002: Read persistence.xml
for ssbd06authPU
infrastructure-wildfly-1 | 21:41:42,549 INFO [org.jboss.as.jpa] (MSC service thread 1-4) WFLYJPA0002: Read persistence.xml
for ssbd06mokPU
infrastructure-wildfly-1 | 21:41:42,549 INFO [org.jboss.as.jpa] (MSC service thread 1-4) WFLYJPA0002: Read persistence.xml
for ssbd06mohPU
infrastructure-wildfly-1 | 21:41:42,811 INFO [org.jboss.weld.deployer] (MSC service thread 1-8) WFLYWELD0003: Processing
weld deployment ssbd06.war
infrastructure-wildfly-1 | 21:41:42,906 INFO [org.hibernate.validator.internal.util.Version] (MSC service thread 1-8)
HV000001: Hibernate Validator 6.0.22.Final
infrastructure-wildfly-1 | 21:41:43,010 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AdminDataFacade' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AdminDataFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.AdminDataFacade
infrastructure-wildfly-1 | java:app/ssbd06/AdminDataFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.AdminDataFacade
infrastructure-wildfly-1 | java:module/AdminDataFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.AdminDataFacade
infrastructure-wildfly-1 | java:global/ssbd06/AdminDataFacade
infrastructure-wildfly-1 | java:app/ssbd06/AdminDataFacade
infrastructure-wildfly-1 | java:module/AdminDataFacade
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,010 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AccountFacadeAuth' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AccountFacadeAuth!pl.lodz.p.it.ssbd2021.ssbd06.auth.facades.AccountFacadeAuth
infrastructure-wildfly-1 | java:app/ssbd06/AccountFacadeAuth!pl.lodz.p.it.ssbd2021.ssbd06.auth.facades.AccountFacadeAuth
infrastructure-wildfly-1 | java:module/AccountFacadeAuth!pl.lodz.p.it.ssbd2021.ssbd06.auth.facades.AccountFacadeAuth
infrastructure-wildfly-1 | java:global/ssbd06/AccountFacadeAuth
infrastructure-wildfly-1 | java:app/ssbd06/AccountFacadeAuth
infrastructure-wildfly-1 | java:module/AccountFacadeAuth
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,011 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AccountFacadeMoh' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AccountFacadeMoh!pl.lodz.p.it.ssbd2021.ssbd06.moh.facades.AccountFacadeMoh
```

[illegible]

[illegible]

[illegible]

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infrastructure-wildfly-1 | java:app/ssbd06/EmailSender
infrastructure-wildfly-1 | java:module/EmailSender
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'BoxManager' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/BoxManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.BoxManager
infrastructure-wildfly-1 | java:app/ssbd06/BoxManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.BoxManager
infrastructure-wildfly-1 | java:module/BoxManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.BoxManager
infrastructure-wildfly-1 | java:global/ssbd06/BoxManager
infrastructure-wildfly-1 | java:app/ssbd06/BoxManager
infrastructure-wildfly-1 | java:module/BoxManager
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AuthEndpoint' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AuthEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.auth.endpoints.AuthEndpointLocal
infrastructure-wildfly-1 | java:app/ssbd06/AuthEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.auth.endpoints.AuthEndpointLocal
infrastructure-wildfly-1 | java:module/AuthEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.auth.endpoints.AuthEndpointLocal
infrastructure-wildfly-1 | java:global/ssbd06/AuthEndpoint
infrastructure-wildfly-1 | java:app/ssbd06/AuthEndpoint
infrastructure-wildfly-1 | java:module/AuthEndpoint
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'RoleFacade' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/RoleFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.RoleFacade
infrastructure-wildfly-1 | java:app/ssbd06/RoleFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.RoleFacade
infrastructure-wildfly-1 | java:module/RoleFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.RoleFacade
infrastructure-wildfly-1 | java:global/ssbd06/RoleFacade
infrastructure-wildfly-1 | java:app/ssbd06/RoleFacade
infrastructure-wildfly-1 | java:module/RoleFacade
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'HotelEndpoint' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/HotelEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.HotelEndpointLocal
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:app/ssbd06/HotelEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.HotelEndpointLocal
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:module/HotelEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.HotelEndpointLocal
infrastructure-wildfly-1 | java:global/ssbd06/HotelEndpoint
infrastructure-wildfly-1 | java:app/ssbd06/HotelEndpoint
infrastructure-wildfly-1 | java:module/HotelEndpoint
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'RatingFacade' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/RatingFacade!pl.lodz.p.it.ssbd2021.ssbd06.moh.facades.RatingFacade
infrastructure-wildfly-1 | java:app/ssbd06/RatingFacade!pl.lodz.p.it.ssbd2021.ssbd06.moh.facades.RatingFacade
infrastructure-wildfly-1 | java:module/RatingFacade!pl.lodz.p.it.ssbd2021.ssbd06.moh.facades.RatingFacade
infrastructure-wildfly-1 | java:global/ssbd06/RatingFacade
infrastructure-wildfly-1 | java:app/ssbd06/RatingFacade
infrastructure-wildfly-1 | java:module/RatingFacade
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,014 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'PendingCodeFacade' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/PendingCodeFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.PendingCodeFacade
infrastructure-wildfly-1 | java:app/ssbd06/PendingCodeFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.PendingCodeFacade
infrastructure-wildfly-1 | java:module/PendingCodeFacade!pl.lodz.p.it.ssbd2021.ssbd06.mok.facades.PendingCodeFacade
infrastructure-wildfly-1 | java:global/ssbd06/PendingCodeFacade
infrastructure-wildfly-1 | java:app/ssbd06/PendingCodeFacade
infrastructure-wildfly-1 | java:module/PendingCodeFacade
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,015 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'ScheduledTaskRunner' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/ScheduledTaskRunner!pl.lodz.p.it.ssbd2021.ssbd06.utils.common.ScheduledTaskRunner
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:app/ssbd06/ScheduledTaskRunner!pl.lodz.p.it.ssbd2021.ssbd06.utils.common.ScheduledTaskRunner
infrastructure-wildfly-1 | java:module/ScheduledTaskRunner!pl.lodz.p.it.ssbd2021.ssbd06.utils.common.ScheduledTaskRunner
infrastructure-wildfly-1 | java:global/ssbd06/ScheduledTaskRunner
infrastructure-wildfly-1 | java:app/ssbd06/ScheduledTaskRunner
infrastructure-wildfly-1 | java:module/ScheduledTaskRunner
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,015 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AccountManagerMoh' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AccountManagerMoh!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.AccountManagerMoh
infrastructure-wildfly-1 | java:app/ssbd06/AccountManagerMoh!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.AccountManagerMoh
infrastructure-wildfly-1 | java:module/AccountManagerMoh!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.AccountManagerMoh
infrastructure-wildfly-1 | java:global/ssbd06/AccountManagerMoh
infrastructure-wildfly-1 | java:app/ssbd06/AccountManagerMoh
infrastructure-wildfly-1 | java:module/AccountManagerMoh
```

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infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,015 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'RatingManager' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/RatingManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.RatingManager
infrastructure-wildfly-1 | java:app/ssbd06/RatingManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.RatingManager
infrastructure-wildfly-1 | java:module/RatingManager!pl.lodz.p.it.ssbd2021.ssbd06.moh.managers.RatingManager
infrastructure-wildfly-1 | java:global/ssbd06/RatingManager
infrastructure-wildfly-1 | java:app/ssbd06/RatingManager
infrastructure-wildfly-1 | java:module/RatingManager
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,015 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'AccountManager' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/AccountManager!pl.lodz.p.it.ssbd2021.ssbd06.mok.managers.AccountManager
infrastructure-wildfly-1 | java:app/ssbd06/AccountManager!pl.lodz.p.it.ssbd2021.ssbd06.mok.managers.AccountManager
infrastructure-wildfly-1 | java:module/AccountManager!pl.lodz.p.it.ssbd2021.ssbd06.mok.managers.AccountManager
infrastructure-wildfly-1 | java:global/ssbd06/AccountManager
infrastructure-wildfly-1 | java:app/ssbd06/AccountManager
infrastructure-wildfly-1 | java:module/AccountManager
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,015 INFO [org.jboss.as.ejb3.deployment] (MSC service thread 1-8) WFLYEJB0473: JNDI
bindings for session bean named 'BookingEndpoint' in deployment unit 'deployment "ssbd06.war"' are as follows:
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:global/ssbd06/BookingEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.BookingEndpointLocal
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:app/ssbd06/BookingEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.BookingEndpointLocal
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | java:module/BookingEndpoint!pl.lodz.p.it.ssbd2021.ssbd06.moh.endpoints.interfaces.BookingEndpointLocal
infrastructure-wildfly-1 | java:global/ssbd06/BookingEndpoint
infrastructure-wildfly-1 | java:app/ssbd06/BookingEndpoint
infrastructure-wildfly-1 | java:module/BookingEndpoint
infrastructure-wildfly-1 |
infrastructure-wildfly-1 | 21:41:43,176 INFO [io.jaegertracing.internal.JaegerTracer] (MSC service thread 1-8) No shutdown
hook registered. Please call close() manually on application shutdown.
infrastructure-wildfly-1 | 21:41:43,178 INFO [org.wildfly.microprofile.opentracing.smallrye] (MSC service thread 1-8)
WFLYTRAC0001: Tracer initialized: JaegerTracer(version=Java-1.6.0, serviceName=ssbd06.war,
reporter=RemoteReporter(sender=org.wildfly.extension.microprofile.opentracing.spi.sender.WildFlySender@13156917,
closeEnqueueTimeout=1000), sampler=ConstSampler(decision=true, tags={sampler.type=const, sampler.param=true}),
tags={hostname=783954c11a65, jaeger.version=Java-1.6.0, ip=192.168.160.3}, zipkinSharedRpcSpan=false,
expandExceptionLogs=false, useTraceId128Bit=false)
infrastructure-wildfly-1 | 21:41:43,389 INFO [org.infinispan.CONTAINER] (ServerService Thread Pool -- 78) ISPN000128:
Infinispan version: Infinispan 'Taedonggang' 12.1.7.Final
infrastructure-wildfly-1 | 21:41:43,430 INFO [org.infinispan.CONFIG] (MSC service thread 1-8) ISPN000152: Passivation
configured without an eviction policy being selected. Only manually evicted entities will be passivated.
infrastructure-wildfly-1 | 21:41:43,431 INFO [org.infinispan.CONFIG] (MSC service thread 1-8) ISPN000152: Passivation
configured without an eviction policy being selected. Only manually evicted entities will be passivated.
infrastructure-wildfly-1 | 21:41:43,470 INFO [org.infinispan.CONTAINER] (ServerService Thread Pool -- 78) ISPN000556:
Starting user marshaller 'org.wildfly.clustering.infinispan.spi.marshalling.InfinispanProtoStreamMarshaller'
infrastructure-wildfly-1 | 21:41:43,529 INFO [org.jboss.as.connector.deployers.jdbc] (MSC service thread 1-6) WFLYJCA0004:
Deploying JDBC-compliant driver class org.mariadb.jdbc.Driver (version 2.7)
infrastructure-wildfly-1 | 21:41:43,541 INFO [org.infinispan.CONTAINER] (ServerService Thread Pool -- 78) ISPN000025:
wakeUpInterval is <= 0, not starting expired purge thread
infrastructure-wildfly-1 | 21:41:43,547 INFO [org.jboss.weld.Version] (MSC service thread 1-6) WELD-000900: 3.1.8 (Final)
infrastructure-wildfly-1 | 21:41:43,562 INFO [org.jboss.as.clustering.infinispan] (ServerService Thread Pool -- 78)
WFLYCLINF0002: Started http-remoting-connector cache from ejb container
infrastructure-wildfly-1 | 21:41:43,620 INFO [org.jboss.as.connector.deployers.jdbc] (MSC service thread 1-6) WFLYJCA0018:
Started Driver service with driver-name = ssbd06.war_org.mariadb.jdbc.Driver_2_7
infrastructure-wildfly-1 | 21:41:43,643 INFO [org.jboss.as.connector.subsystems.datasources] (MSC service thread 1-4)
WFLYJCA0001: Bound data source [java:jboss/jdbc/ssbd06mokDS]
infrastructure-wildfly-1 | 21:41:43,643 INFO [org.jboss.as.connector.subsystems.datasources] (MSC service thread 1-4)
WFLYJCA0001: Bound data source [java:jboss/jdbc/ssbd06authDS]
infrastructure-wildfly-1 | 21:41:43,643 INFO [org.jboss.as.connector.subsystems.datasources] (MSC service thread 1-3)
WFLYJCA0001: Bound data source [java:jboss/jdbc/ssbd06mohDS]
infrastructure-wildfly-1 | 21:41:43,645 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 78) WFLYJPA0010: Starting
Persistence Unit (phase 1 of 2) Service 'ssbd06.war#ssbd06mokPU'
infrastructure-wildfly-1 | 21:41:43,645 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 80) WFLYJPA0010: Starting
Persistence Unit (phase 1 of 2) Service 'ssbd06.war#ssbd06mohPU'
infrastructure-wildfly-1 | 21:41:43,647 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 79) WFLYJPA0010: Starting
Persistence Unit (phase 1 of 2) Service 'ssbd06.war#ssbd06authPU'
infrastructure-wildfly-1 | 21:41:43,665 INFO [org.hibernate.jpa.internal.util.LogHelper] (ServerService Thread Pool -- 80)
HHH000204: Processing PersistenceUnitInfo [
infrastructure-wildfly-1 | name: ssbd06mohPU
infrastructure-wildfly-1 | ...]
infrastructure-wildfly-1 | 21:41:43,665 INFO [org.hibernate.jpa.internal.util.LogHelper] (ServerService Thread Pool -- 78)
HHH000204: Processing PersistenceUnitInfo [
infrastructure-wildfly-1 | name: ssbd06mokPU
infrastructure-wildfly-1 | ...]
infrastructure-wildfly-1 | 21:41:43,665 INFO [org.hibernate.jpa.internal.util.LogHelper] (ServerService Thread Pool -- 79)
HHH000204: Processing PersistenceUnitInfo [
infrastructure-wildfly-1 | name: ssbd06authPU
infrastructure-wildfly-1 | ...]
infrastructure-wildfly-1 | 21:41:43,732 INFO [org.hibernate.Version] (ServerService Thread Pool -- 78) HHH000412: Hibernate
Core {5.3.23.Final}
infrastructure-wildfly-1 | 21:41:43,734 INFO [org.hibernate.cfg.Environment] (ServerService Thread Pool -- 78) HHH000206:
hibernate.properties not found
infrastructure-wildfly-1 | 21:41:43,842 INFO [org.hibernate.annotations.common.Version] (ServerService Thread Pool -- 80)
HCANN000001: Hibernate Commons Annotations {5.0.5.Final}
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infrastructure-wildfly-1 | 21:41:44,112 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 78) WFLYJPA0010: Starting
Persistence Unit (phase 2 of 2) Service 'ssbd06.war#ssbd06mohPU'
infrastructure-wildfly-1 | 21:41:44,112 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 80) WFLYJPA0010: Starting
Persistence Unit (phase 2 of 2) Service 'ssbd06.war#ssbd06mohPU'
infrastructure-wildfly-1 | 21:41:44,163 INFO [org.jboss.as.jpa] (ServerService Thread Pool -- 79) WFLYJPA0010: Starting
Persistence Unit (phase 2 of 2) Service 'ssbd06.war#ssbd06authPU'
infrastructure-wildfly-1 | 21:41:44,194 WARN [org.jboss.jca.core.connectionmanager.pool.strategy.OnePool] (ServerService
Thread Pool -- 79) IJ000407: No lazy enlistment available for ssbd06_ssbd06_ssbd06_java:jboss/jdbc/ssbd06authDS
infrastructure-wildfly-1 | 21:41:44,194 WARN [org.jboss.jca.core.connectionmanager.pool.strategy.OnePool] (ServerService
Thread Pool -- 78) IJ000407: No lazy enlistment available for ssbd06_ssbd06_ssbd06_java:jboss/jdbc/ssbd06mohDS
infrastructure-wildfly-1 | 21:41:44,194 WARN [org.jboss.jca.core.connectionmanager.pool.strategy.OnePool] (ServerService
Thread Pool -- 80) IJ000407: No lazy enlistment available for ssbd06_ssbd06_ssbd06_java:jboss/jdbc/ssbd06mokDS
infrastructure-wildfly-1 | 21:41:44,205 INFO [org.hibernate.dialect.Dialect] (ServerService Thread Pool -- 79) HHH000400:
Using dialect: org.hibernate.dialect.MariaDB103Dialect
infrastructure-wildfly-1 | 21:41:44,205 INFO [org.hibernate.dialect.Dialect] (ServerService Thread Pool -- 80) HHH000400:
Using dialect: org.hibernate.dialect.MariaDB103Dialect
infrastructure-wildfly-1 | 21:41:44,205 INFO [org.hibernate.dialect.Dialect] (ServerService Thread Pool -- 78) HHH000400:
Using dialect: org.hibernate.dialect.MariaDB103Dialect
infrastructure-wildfly-1 | 21:41:44,242 INFO [org.hibernate.envers.boot.internal.EnversServiceImpl] (ServerService Thread
Pool -- 78) Envers integration enabled?: true
infrastructure-wildfly-1 | 21:41:44,242 INFO [org.hibernate.envers.boot.internal.EnversServiceImpl] (ServerService Thread
Pool -- 79) Envers integration enabled?: true
infrastructure-wildfly-1 | 21:41:44,242 INFO [org.hibernate.envers.boot.internal.EnversServiceImpl] (ServerService Thread
Pool -- 80) Envers integration enabled?: true
infrastructure-wildfly-1 | 21:41:44,384 WARN [org.hibernate.cfg.AnnotationBinder] (ServerService Thread Pool -- 78)
HHH000457: Joined inheritance hierarchy [pl.lodz.p.it.ssbd2021.ssbd06.entities.Role] defined explicit @DiscriminatorColumn.
Legacy Hibernate behavior was to ignore the @DiscriminatorColumn. However, as part of issue HHH-6911 we now apply the
explicit @DiscriminatorColumn. If you would prefer the legacy behavior, enable the
`hibernate.discriminator.ignore_explicit_for_joined` setting (hibernate.discriminator.ignore_explicit_for_joined=true)
infrastructure-wildfly-1 | 21:41:44,384 WARN [org.hibernate.cfg.AnnotationBinder] (ServerService Thread Pool -- 80)
HHH000457: Joined inheritance hierarchy [pl.lodz.p.it.ssbd2021.ssbd06.entities.Role] defined explicit @DiscriminatorColumn.
Legacy Hibernate behavior was to ignore the @DiscriminatorColumn. However, as part of issue HHH-6911 we now apply the
explicit @DiscriminatorColumn. If you would prefer the legacy behavior, enable the
`hibernate.discriminator.ignore_explicit_for_joined` setting (hibernate.discriminator.ignore_explicit_for_joined=true)
infrastructure-wildfly-1 | 21:41:45,025 INFO [org.hibernate.hql.internal.QueryTranslatorFactoryInitiator] (ServerService
Thread Pool -- 80) HHH000397: Using ASTQueryTranslatorFactory
infrastructure-wildfly-1 | 21:41:45,025 INFO [org.hibernate.hql.internal.QueryTranslatorFactoryInitiator] (ServerService
Thread Pool -- 78) HHH000397: Using ASTQueryTranslatorFactory
infrastructure-wildfly-1 | 21:41:45,655 INFO [org.glassfish.soteria.cdi.CdiExtension] (MSC service thread 1-2) Activating
javax.security.enterprise.identitystore.DatabaseIdentityStoreDefinition identity store from
pl.lodz.p.it.ssbd2021.ssbd06.security.AuthenticationIdentityStore class
infrastructure-wildfly-1 | 21:41:46,025 INFO [org.glassfish.soteria.servlet.SamRegistrationInstaller] (ServerService Thread
Pool -- 83) Initializing Soteria 1.0.1-jbossorg-1 for context ''
infrastructure-wildfly-1 | 21:41:46,370 INFO [org.jboss.resteasy.resteasy_jaxrs.i18n] (ServerService Thread Pool -- 83)
RESTEASY002225: Deploying javax.ws.rs.core.Application: class
pl.lodz.p.it.ssbd2021.ssbd06.JAXRSConfiguration$Proxy$_$$_WeldClientProxy
infrastructure-wildfly-1 | 21:41:46,476 INFO [org.wildfly.extension.undertow] (ServerService Thread Pool -- 83) WFLYUT0021:
Registered web context: '/' for server 'default-server'
infrastructure-wildfly-1 | 21:41:46,587 INFO [org.jboss.as.server] (ServerService Thread Pool -- 45) WFLYSRV0010: Deployed
"ssbd06.war" (runtime-name: "ssbd06.war")
infrastructure-wildfly-1 | 21:41:46,626 INFO [org.jboss.as.server] (Controller Boot Thread) WFLYSRV0212: Resuming server
infrastructure-wildfly-1 | 21:41:46,628 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0025: WildFly Full 25.0.0.Final
(WildFly Core 17.0.1.Final) started in 8903ms - Started 1060 of 1256 services (341 services are lazy, passive or on-demand)
infrastructure-wildfly-1 | 21:41:46,629 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0060: Http management interface
listening on http://127.0.0.1:9990/management
infrastructure-wildfly-1 | 21:41:46,630 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0051: Admin console listening
on http://127.0.0.1:9990
infrastructure-nginx-1 | /docker-entrypoint.sh: /docker-entrypoint.d/ is not empty, will attempt to perform
configuration
infrastructure-nginx-1 | /docker-entrypoint.sh: Looking for shell scripts in /docker-entrypoint.d/
infrastructure-nginx-1 | /docker-entrypoint.sh: Launching /docker-entrypoint.d/10-listen-on-ipv6-by-default.sh
infrastructure-nginx-1 | 10-listen-on-ipv6-by-default.sh: info: can not modify /etc/nginx/conf.d/default.conf
(read-only file system?)
infrastructure-nginx-1 | /docker-entrypoint.sh: Launching /docker-entrypoint.d/20-envsubst-on-templates.sh
infrastructure-nginx-1 | /docker-entrypoint.sh: Launching /docker-entrypoint.d/30-tune-worker-processes.sh
infrastructure-nginx-1 | /docker-entrypoint.sh: Configuration complete; ready for start up
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: using the "epoll" event method
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: nginx/1.21.3
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: built by gcc 8.3.0 (Debian 8.3.0-6)
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: OS: Linux 5.13.19-2-MANJARO
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: getrlimit(RLIMIT_NOFILE): 1048576:1048576
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker processes
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 23
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 24
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 25
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 26
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 27
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 28
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 29
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 30
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 31
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 32
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 33
infrastructure-nginx-1 | 2021/10/21 21:41:47 [notice] 1#1: start worker process 34
```