cdi-example (0.0.1)

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Intro

Maven java main CDI example

Read project reference documentation

- add proper dependencies

```xml
<dependency>
  <groupId>org.jboss.weld.se</groupId>
  <artifactId>weld-se-core</artifactId>
  <version>3.0.5.Final</version>
</dependency>
<dependency>
  <groupId>javax.enterprise</groupId>
  <artifactId>cdi-api</artifactId>
  <version>2.0</version>
</dependency>
<dependency>
  <groupId>org.jboss</groupId>
  <artifactId>jandex</artifactId>
  <version>2.0.5.Final</version>
</dependency>
```

- add minial required bootstrap configuration

```java
public class App {
  public static void main(String[] args) {
    SeContainer container = SeContainerInitializer.newInstance()
                                        .setClassLoader(App.class
.getClassLoader())
                                        .addPackages(App.class,
                                              BeanManager.class)
                                        .initialize();

    // happy hacking!
  }
}
```

- build, run abd test

```
# jar
./mvnw ; java -jar target/*-all.jar

# docker
./mvnw ; ./mvnw docker-compose:up -P docker
```

Other

maven profiles

getting-started

```
./mvnw -Pgetting-started
java -jar target/*-all.jar
```

qualifiers

```
./mvnw -Pqualifiers
java -jar target/*-all.jar
```

default (simple)

```
./mvnw
./mvnw -Psimple
java -jar target/*-all.jar
```

Links

links:

- Learn more from JakartaEE tutorials
- GitHub repo
- GitHub pages