


# Training - Alternate Installation

These training archives may be out of date, but have been retained and kept available for the community's benefit in reviewing previous sessions.

 Current training documentation can be found here: [Training](#)

## Prerequisites

- Java7 installed
- WAR file(s) downloaded
- Configuration files downloaded
- Tomcat installed (optional)

## Downloads

### War files

### Required

- One click run of Fedora 4: [fcrepo-webapp-4.1.1-jetty-console.war](#)
- One click run of external message consumer: [fcrepo-message-consumer-webapp-4.1.1-jetty-console.war](#)

### Optional

- [fcrepo-message-consumer-webapp-4.1.1.war](#) (optional, only needed if deploying to Tomcat)
- [fcrepo-webapp-4.1.1.war](#) (optional, only needed if deploying to Tomcat)

## Triplestore

- Download and unpack **Jena Fuseki** ([ZIP](#) or [TAR](#)) prior to the training

## Deploying Fedora4

In OSX or Windows you can simply double-click the **fcrepo-webapp-4.1.1-jetty-console.war** file to launch the Fedora 4 console. Then click Start and wait for the application to load in your browser.

You can also run the application from the command line using the following command:

```
java -jar fcrepo-webapp-4.1.1-jetty-console.war --headless
```

Note: The location where Fedora writes to disk can be specified with the following flag:

```
java -Dfcrepo.home=/path/fedora/data -jar fcrepo-webapp-4.1.1-jetty-console.war --headless
```

## External Triplestore

1. Setup Fuseki ([docs](#))
  - a. Start Fuseki

```
./fuseki-server --update --mem /test
```

- b. Verify running at – <http://localhost:3030>
2. Start Fedora

```
java -jar fcrepo-webapp-4.1.1-jetty-console.war --headless
```

3. Start fcrepo-message-consumer

```
java -jar fcrepo-message-consumer-webapp-4.1.1-jetty-console.war --headless --port 9090
```