

# Notes

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## Notes

### CXF dependencies

```
<dependency>
  <groupId>org.apache.cxf</groupId>
  <artifactId>cxf-rt-frontend-jaxws</artifactId>
<version>${cxf.version}</version>
</dependency>
<dependency>
  <groupId>org.apache.cxf</groupId>
  <artifactId>cxf-rt-transport-http</artifactId>
  <version>${cxf.version}</version>
</dependency>
<!-- Jetty is needed if you're using the CXFServlet -->
<dependency>
  <groupId>org.apache.cxf</groupId>
  <artifactId>cxf-rt-transport-http-jetty</artifactId>
  <version>${cxf.version}</version>
</dependency>
```

VS

```
<dependency>
  <groupId>org.apache.cxf</groupId>
  <artifactId>cxf-bundle</artifactId>
  <version>2.4.0</version>
</dependency>
```

### Candidates for removal or revision

ReadOnlyContext.getSoapContext()

\*.wsdd

org.fcrepo.server.utilities.TypeUtility.convertValidationToGenValidation()

org.fcrepo.server.utilities.TypeUtility.convertRelsTupleToGenRelsTuple

org.fcrepo.server.utilities.TypeUtility.convertDataStreamToGenDataStream

fcrepo-installer/src/main/assembly/fedora-home.xml (some \*.wsdd stuff)

### Use of native axis classes

- org.fcrepo.soapclient.FedoraAccessSoapServlet
- fcrepo-server/src/main/java/org/fcrepo/server/test/TestClientAPIA.java
- module fcrepo-security-pep
- module fcrepo-client-admin

### For the discussion

@StreamingAttachment(parseEagerly = true, memoryThreshold = 40000L)

## Exceptions handling

they are not part of the WSDL and perhaps they should be (<https://jira.duraspace.org/browse/FCREPO-52>)

## Other

<https://jira.duraspace.org/browse/FCREPO-728> deprecation of attribute "force" in API-M

org.fcrepo.server.storage.types.Datastream fields should have getters

in security.xml (installer)

```
<security:intercept-url pattern="/management/getNextPID" access="{security.ssl.api.management}" />  
<security:intercept-url pattern="/management/getNextPID" access="{security.ssl.api.management}" />
```

<https://jira.duraspace.org/browse/FCREPO-16> ??

\*.xsd -> fcrepo/resources/xsd?