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## Cannot connect to RESTful DLF Services after SP 3.7.2.3 Install

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
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### Description:

After installation of SP 3.7.2.3, DLF RESTful web services fail with the error "HTTP Status 404 - Servlet Jersey Web Application is not available"

### For example:

<http://library.abc.edu:1891/rest-dlf/patron/0000058066/patronInformation>

This is strange, because the Aleph server still has a JBoss Server, not a tomcat server. The JBoss server is running.

We do not see any information on implementation of Tomcat Jersey RESTful web services.

### Resolution:

JBoss had not been upgraded. Here's how I checked:

```
>> cd /exlibris/aleph/a20_1/ng/aleph/home/system/thirdparty/openserver/lib
```

```
>> cp jboss-system.jar /tmp
```

```
>> cd /tmp
```

```
>> unzip jboss-system.jar
```

```
Archive: jboss-system.jar
```

```
inflating: META-INF/MANIFEST.MF
```

```
creating: org/
```

```
creating: org/jboss/
```

```
creating: org/jboss/deployment/
```

```
creating: org/jboss/deployment/cache/
```

```
creating: org/jboss/deployment/scanner/
```

```
creating: org/jboss/system/
```

```
creating: org/jboss/system/server/
```

```
inflating: org/jboss/Version.class
```

```
inflating: org/jboss/deployment/ClasspathExtension.class
```

```
inflating: org/jboss/deployment/ClasspathExtensionMBean.class
```

```
...
```

```
...
```

```
inflating: org/jboss/system/server/ServerLoader.class
```

```
creating: org/jboss/metadata/
```

```
inflating: org/jboss/metadata/jboss-service_3_2.dtd
```

```
inflating: org/jboss/metadata/jboss-subscription.dtd
```

```
inflating: org/jboss/version.properties
```

```
>> less ./META-INF/MANIFEST.MF
Manifest-Version: 1.0
Specification-Title: JBoss
Created-By: 1.4.2_04-b05 (Sun Microsystems Inc.)
Ant-Version: Apache Ant 1.6.1
Implementation-Title: JBoss [WonderLand]
Specification-Vendor: JBoss (http://www.jboss.org/)
Specification-Version: 3.2.5
Implementation-Vendor-Id: http://www.jboss.org/
Implementation-Version: 3.2.5 (build: CVSTag=JBoss_3_2_5 date=20040625
1954)
Implementation-Vendor: JBoss.org
Implementation-URL: http://www.jboss.org/
```

The lines towards the end that read:

```
Created-By: 1.4.2_04-b05 (Sun Microsystems Inc.)
...
Specification-Version: 3.2.5
...
Implementation-Version: 3.2.5 (build: CVSTag=JBoss_3_2_5 date=20040625
```

\*should\* read:

```
Created-By: 1.5.0_15-b04 (Sun Microsystems Inc.)
...
Specification-Version: 5.1.0.GA
...
Implementation-Version: 5.1.0.GA (build: SVNTag=JBoss_5_1_0_GA date=20
```

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