

Format Identification errors after applying SP 4.1

- **Article Type:** General
- **Product:** Rosetta
- **Product Version:** 4.1
- **Relevant for Installation Type:** Local;

Problem Symptoms:

After upgrading to Rosetta 4.1, errors are seen during format identification.

For example:

```
ERROR [com.exlibris.core.repository.svc.impl.TaskServicesImpl] (SIP_PROCESSING_QUEUE Queue Job Receiver 78) []  
| TSKFL95539 | Execution of Format Identification Task task threw exception:ClassNotFoundException:  
org.jboss.cache.CacheException
```

```
ERROR [com.exlibris.core.repository.svc.impl.TaskServicesImpl] (SIP_PROCESSING_QUEUE Queue Job Receiver 78) []  
| java.lang.NoClassDefFoundError: org/jboss/cache/CacheException  
at java.lang.Class.getDeclaredConstructors0(Native Method)  
at java.lang.Class.privateGetDeclaredConstructors(Class.java:2585)  
at java.lang.Class.getConstructor0(Class.java:2885)
```

...

```
2015-02-18 14:48:20,007 ERROR [com.exlibris.dps.repository.task.ValidationStackEvaluator]  
(SIP_PROCESSING_QUEUE Queue Job Receiver 78) [] | java.lang.NumberFormatException: For input string:  
"ClassNotFoundException"  
at java.lang.NumberFormatException.forInputString(NumberFormatException.java:65)  
at java.lang.Long.parseLong(Long.java:441)  
at java.lang.Long.valueOf(Long.java:540)
```

...

```
WARN [com.exlibris.dps.repository.task.ValidationStackEvaluator] (SIP_PROCESSING_QUEUE Queue Job Receiver 78)  
[] | VSFL95539 | Validation Stack Evaluator found that there was an error in VS  
WARN [com.exlibris.dps.repository.task.ValidationStackEvaluator] (SIP_PROCESSING_QUEUE Queue Job Receiver 78)  
[] | Error Details: TaskId:48 IsSuccess:false Message:Execution of Format Identification Task task threw  
exception:ClassNotFoundException: org.jboss.cache.CacheException  
WARN [com.exlibris.dps.repository.task.ValidationStackEvaluator] (SIP_PROCESSING_QUEUE Queue Job Receiver 78)  
[] | VSFL95539 | Validation Stack Evaluator setting a general error on StreamRef
```

Cause:

Format Library should be adjusted to use Tomcat instead of JBoss.

Resolution:

Solution: FL 3.007 was repackaged and now works well with Tomcat.
Install (or re-install, if already installed) FL 3.007 or higher.

Additional Information

Important Note:

Since FL 3.007 & 3.008 has been re-packaged to work for Tomcat, it should NOT be installed on systems running Rosetta

4.0.1 or earlier (which still uses JBoss).

If the repackaged FL 3.007 (or a higher FL version) was installed, a rollback to an older version (i.e. FL 3.006) is advised, until the upgrade of Rosetta to 4.1 or higher.

Category: Environment

- **Article last edited:** 6/7/2015