Known Issues 20141231

#TBD - When jars change, running the engine fails. Additionally, message occurs but seems not important: "Failed to load Wait Processing Info"

When jars change we need to update the install script and the Engine Config – which we actually did – I am double checking that EngineConfig.json is updated correctly and that this is the correct config file to update… There are other config files – I'll likely update them all.

Dec 30, 2014, at 3:28 AM, Martin Holladay <martin.holladay@edifecs.com> wrote:

We have hit an issue that when starting the engine we get an error: jar commons-pool.-1.5.2.jar not found. We tried working around this by doing the following.

- Looked in .ivy2/cache – where we found commons-pool-1.6.jar
- Updated the install script, installOnLEP_Medical.sh, to reference the 1.6 jar instead of the 1.5.2 one
- Updated the EngineConf.json to reference the 1.6 jar instead of the 1.5.2 one

However, when we run the engine /tmp/OnLEPManager-1.0, it continues to complain about 1.5.2 as listed here.

```
INFO [main] - Processing Jar commons-pool-1.5.2.jar
ERROR [main] - Jar commons-pool-1.5.2.jar not found
ERROR [main] - Failed to initialize. Reason:null Message:Failed to add Jars
INFO [main] - Shutdown Adapters started @ 2014-12-29 13:46:58.466
INFO [main] - Shutdown Adapters done @ 2014-12-29 13:46:58.486. TimeConsumed:2.14ms
```

An additional observation – when attempting to start the engine, we see the INFO message "Failed to load Wait Processing Info." I am assuming this can safely be ignored.

#44 - While adding metadata while an engine is running, errors produced on processing collections

Fix - restart your engine in order to proceed. This will be fixed in the future.

#40 MetadataAPI open datastore fails with exception when using hbase

On MACs, you get this exception. This will be fixed so that connecting to Hbase works seamlessly.

#24 - OnLEPManager fails to load hashmap kvstores when MetadataStore is set to cassandra

In configuration, if your mdata store type is cassandra, but your store location is a physical loc on HD, rather than a server name - it will throw…

java.lang.IllegalArgumentException: /tmp/OnLEPInstall/kvstores: nodename nor servname provided, or not known. We should catch that and handle it better.

For now, confirm that your metdata location and your data location are correct. We will work on improving error thrown.

#23 - Running metadata test harness with cassandra fails to load snappy library
On MACs only. Doesn't break anything. It is just ugly. Get message and ugly stack trace, but functionality continues as expected.

#17 - add by design (??)
Workaround is to increase the version number of the object being added to the Metadata.