

## D4Science Infrastructure - Incident #318

### Error uploading file onto the Workspace from service

Jun 29, 2015 02:52 PM - Gianpaolo Coro

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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Closed           | <b>Start date:</b>     | Jun 29, 2015 |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Urgent           | <b>Due date:</b>       |              |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tommaso Piccioli | <b>% Done:</b>         | 100%         |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  | <b>Estimated time:</b> | 0.00 hour    |
| <b>Target version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | UnSprintable     |                        |              |
| <b>Infrastructure:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Development      |                        |              |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                        |              |
| <p>After introducing https communication with the Workspace, there is a blocking issue on the Statistical Manager when uploading a file. In particular, an error occurs that seems to be related to something wrong in https certification.</p> <p>The issue does not occur in the production environment. I think that the same could be detected on other services using uploading on the WS.</p> <p><b>This issue is blocking for all the current development on the Statistical Manager and on Tabular Data Manager</b></p> <p>The error is the following:</p> <pre>statistical-manager-gcubews: File created import4783299004854531728.zip 2015-06-29 14:38:40,999 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: get Workspace Application Folder for the user gianpaolo.coro 2015-06-29 14:38:41,765 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: get home 2015-06-29 14:38:41,786 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: Exception 2015-06-29 14:38:41,786 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: org.gcube.common.homelibrary.home.exceptions.InternalErrorException: javax.jcr.RepositoryException: Remote repository not found: The resource at https://workspace-repository-dev.research-infrastructures.eu/jackrabbit-webapp-2.8.0/rmi could not be retrieved     at org.gcube.common.homelibrary.jcr.repository.JCRRepository.getSession(JCRRepository.java:264)     at org.gcube.common.homelibrary.jcr.data.JCRApplicationsArea.getApplicationRoot(JCRApplicationsArea.java:48)     at org.gcube.data.analysis.statisticalmanager.util.ServiceUtil.getWorkspaceSMFolder(ServiceUtil.java:180)     at org.gcube.data.analysis.statisticalmanager.dataspace.DataSpace\$5.run(DataSpace.java:428)     ) Caused by: javax.jcr.RepositoryException: Remote repository not found: The resource at https://workspace-repository-dev.research-infrastructures.eu/jackrabbit-webapp-2.8.0/rmi could not be retrieved     at org.apache.jackrabbit.rmi.repository.URLRemoteRepositoryFactory.getRemoteRepository(URLRemoteRepositoryFactory.java:84)     at org.apache.jackrabbit.rmi.repository.AbstractRemoteRepositoryFactory.getRepository(AbstractRemoteRepositoryFactory.java:58)     at org.apache.jackrabbit.rmi.repository.ProxyRepository.login(ProxyRepository.java:199)     at org.apache.jackrabbit.rmi.repository.ProxyRepository.login(ProxyRepository.java:233)     at org.gcube.common.homelibrary.jcr.repository.JCRRepository.getSession(JCRRepository.java:260)     ... 3 more Caused by: org.globus.common.ChainedIOException: Failed to init GSI context [Caused by: Defective credential detected [Caused by: Proxy file (/tmp/x509up_u1002) not found.]]     at org.globus.net.GSIURLConnection.connect(GSIURLConnection.java:107)     at org.globus.net.GSIURLConnection.getInputStream(GSIURLConnection.java:151)     at java.net.URL.openStream(URL.java:1041)     at org.apache.jackrabbit.rmi.repository.URLRemoteRepositoryFactory.getRemoteRepository(URLRemoteRepositoryFactory.java:61)     ... 7 more  2015-06-29 14:38:41,787 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: java.io.PrintWriter@4733c1e0 2015-06-29 14:38:41,787 DEBUG util.ServiceUtil [Thread-222,debug:66] ServiceUtil: org.gcube.common.homelibrary.home.exceptions.InternalErrorException: javax.jcr.RepositoryException: Remote repository not found: The resource at https://workspace-repository-dev.research-infrastructures.eu/jackrabbit-webapp-2.8.0/rmi could not be retrieved</pre> |                  |                        |              |

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ory not found: The resource at https://workspace-repository-dev.research-infrastructures.eu/jackra
bbit-webapp-2.8.0/rmi could not be retrieved
2015-06-29 14:38:41,789 ERROR dataspace.DataSpace [Thread-222,error:72] [0.789s] statistical-manag
er-gcubews: Import failed
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## History

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### #1 - Jun 29, 2015 02:58 PM - Gianpaolo Coro

Up to now, in order to address the issue we have:

1. updated security packages on statistical-manager.d4science.org
2. updated the home-library jars to the 2.0-SNAPSHOT version

The issue has not been solved.

### #2 - Jun 29, 2015 04:44 PM - Valentina Marioli

We have fixed the issue removing all RMI calls from HL to Jackrabbit.

### #3 - Jun 29, 2015 04:44 PM - Valentina Marioli

- *Status changed from New to Closed*
- *% Done changed from 0 to 100*