

## StocksAndFisheriesKB - Bug #12212

### Error when trying to change status of a GRSF record

Jul 20, 2018 12:08 PM - Francesco Mangiacrapa

<b>Status:</b>	Closed	<b>Start date:</b>	Jul 20, 2018
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Yannis Marketakis	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>@aureliano.gentile@fao.org just started some tests and he found an error in the management panel when tried to change the status of a record from approved to pending. The record is <a href="http://data.d4science.org/ctlq/GRSF_Admin/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3">http://data.d4science.org/ctlq/GRSF_Admin/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3</a></p> <p>Checking the logs I found an error (it occurs when parsing the response returned by grsf-services-updater). See the attached file for details.</p> <pre>[PORTAL] 144195669 [http-bio-9090-exec-132] ERROR org.gcube.datacatalogue.grsf_manage_widget.server.manage.GRSFUpdaterServiceClient - Failed to parse response from knowledge base org.json.simple.parser.ParseException: null</pre> <p>Please, could you check if the grsf-services-updater working fine?</p>			

#### History

##### #1 - Jul 23, 2018 09:22 AM - Yannis Marketakis

- Status changed from New to In Progress

Hi Fransesco,

Yes I'll check it out.

##### #2 - Jul 23, 2018 01:26 PM - Yannis Marketakis

- Status changed from In Progress to Feedback

- % Done changed from 0 to 100

The issue occurred because the client could not retrieve the URL of the GRSFPublisher service for GRSF-Admin VRE.

More specifically, I noticed the following trace in the logs

```
javax.xml.ws.WebServiceException: java.lang.RuntimeException: cannot configure outgoing message] with root cause
java.lang.UnsupportedOperationException: Entity References are not allowed in SOAP documents
    at com.sun.xml.internal.messaging.saaj.soap.SOAPDocumentImpl.createEntityReference(SOAPDocumentImpl.java:148)
    at com.sun.xml.internal.messaging.saaj.soap.SOAPPartImpl.createEntityReference(SOAPPartImpl.java:437)
    at com.sun.xml.internal.ws.api.message.saaj.SaaJStaxWriter.writeEntityRef(SaaJStaxWriter.java:245)
```

I found that it is a known JDK issue (<https://bugs.openjdk.java.net/browse/JDK-8196491>). After upgrading to JDK 1.8.0\_181 the issue has been resolved.

##### #3 - Jul 24, 2018 02:21 PM - Aureliano Gentile

Dear colleagues,

I tested again changing status to [http://data.d4science.org/ctlq/GRSF\\_Admin/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3](http://data.d4science.org/ctlq/GRSF_Admin/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3) and it works fine, including changes to approve/reject/hidden. Record status is also updated in real time through the "Status of the GRSF record" tags.

I believe "archive" status is missing, hidden was conceived for quick (and temporary) removal while archive has a different meaning, in example a no longer monitored stock or an ended fishery. At least this is what I see in the requirements [https://support.d4science.org/projects/stocksandfisherieskb/wiki/GRSF\\_database\\_overview#Content-Management-System](https://support.d4science.org/projects/stocksandfisherieskb/wiki/GRSF_database_overview#Content-Management-System) , am I missing something?

##### #4 - Jul 24, 2018 03:09 PM - Aureliano Gentile

- File recordmerged.jpg added

I have also tested the merge with another assessment unit and apparently it is fine. But:

- 1) I did not receive any email notification
- 2) If I try to edit again [https://bluebridge.d4science.org/group/grsf\\_admin/data-catalogue?path=/dataset/21f0dcba-5464-359c-8699-607842656681](https://bluebridge.d4science.org/group/grsf_admin/data-catalogue?path=/dataset/21f0dcba-5464-359c-8699-607842656681) the pop up reads: "Error is Records under merging activities cannot be managed without explicit authorisation!" - I suggest to change into: "**The record is locked due to a merge request in progress.**"
- 3) The other record can still be managed, it is not locked. ( [https://bluebridge.d4science.org/group/grsf\\_admin/data-catalogue?path=/dataset/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3](https://bluebridge.d4science.org/group/grsf_admin/data-catalogue?path=/dataset/34b80228-8fb8-3c70-9d0e-25a3dd3f8bd3) )

**#5 - Jul 25, 2018 11:19 AM - Francesco Mangiacrapa**

- Status changed from Feedback to Closed

Dear Aureliano,

from your feedback the issue related to change status of a GRSF record seems fixed.  
We can close the current ticket and move your comments on "archive" status and so on to another enhancement ticket for GRSF Management panel.  
I just created it at #12237

**#6 - Jul 26, 2018 02:07 PM - Luca Frosini**

- Project changed from 8 to StocksAndFisheriesKB
- Target version deleted (WP09)

**#7 - Jul 26, 2018 02:19 PM - Luca Frosini**

- Tracker changed from Task to Bug

**Files**

log_grsf_service_updater_response_error.txt	34.7 KB	Jul 20, 2018	Francesco Mangiacrapa
recordmerged.jpg	32.1 KB	Jul 24, 2018	Aureliano Gentile