

StocksAndFisheriesKB - Bug #23679

HTTP 500 error while publishing in GRSF PRE

Jul 22, 2022 10:54 AM - Yannis Marketakis

Status:	Closed	Start date:	Jul 22, 2022
Priority:	Normal	Due date:	
Assignee:	Luca Frosini	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	GRSF		
Description			
The following error occurs while publishing/updating records in GRSF PRE VRE			
Method failed: HTTP/1.1 500 ; Response body: {"id":null,"knowledge_base_id":null,"product_url":null,"error":"Sorry but there was not possible to retrieve your fullname/email!"}			
Related issues:			
Related to StocksAndFisheriesKB - Bug #23978: HTTP 500 error while publishing...		Closed	Oct 19, 2022

History

#1 - Jul 25, 2022 04:45 PM - Luca Frosini

- Status changed from New to Feedback
- % Done changed from 0 to 100

A few days ago we have experienced some issues with the service used to retrieve such information.
Now the issue should be resolved.
Can you please try again?

#2 - Jul 26, 2022 09:07 AM - Yannis Marketakis

- File 5b2b0e53-1804-3faf-957d-ff23b8c17844.json added
- Status changed from Feedback to In Progress
- % Done changed from 100 to 90

Hi @luca.frosini@isti.cnr.it

I just tried updating https://data.d4science.org/ctlg/GRSF_Pre/5b2b0e53-1804-3faf-957d-ff23b8c17844 but the problem persists.
Attached you will find the json representation of the object I'm trying to update

#3 - Jul 26, 2022 05:11 PM - Luca Frosini

- Assignee changed from Luca Frosini to Massimiliano Assante

I found your request and you are right you get the error you mention.

```
2022-07-26 13:12:10,212 [catalina-exec-24] INFO RequestAccounting: REQUEST START ON GRSFPublisher:Data-Catalogue (POST /rest/grsf/stock/update-product) CALLED FROM grsf.publisher@139.91.183.81 IN SCOPE /d4science.research-infrastructures.eu/FARM/GRSF_Pre
2022-07-26 13:12:10,693 [catalina-exec-24] ERROR HelperMethods: error while performing get method java.lang.RuntimeException: Failed : HTTP error code : 500
2022-07-26 13:12:10,889 [catalina-exec-24] ERROR HelperMethods: error while performing get method java.lang.RuntimeException: Failed : HTTP error code : 500
2022-07-26 13:12:10,889 [catalina-exec-24] ERROR GrsfPublisherStockService: Failed to update stock record java.lang.Exception: Sorry but there was not possible to retrieve your fullname/email!
    at org.gcube.data_catalogue.grsf_publish_ws.services.GrsfPublisherStockService.updateStock (GrsfPublisherStockService.java:421)
    at sun.reflect.GeneratedMethodAccessor439.invoke (Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke (Method.java:498)
    at org.glassfish.jersey.server.model.internal.ResourceMethodInvocationHandlerFactory$1.invoke (ResourceMethodInvocationHandlerFactory.java:81)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher$1.run (AbstractJavaResourceMethodDispatcher.java:144)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher.invoke (
```

```

AbstractJavaResourceMethodDispatcher.java:161)
    at org.glassfish.jersey.server.model.internal.JavaResourceMethodDispatcherProvider$ResponseOutInvoker.doDispatch(JavaResourceMethodDispatcherProvider.java:160)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher.dispatch(AbstractJavaResourceMethodDispatcher.java:99)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.invoke(ResourceMethodInvoker.java:389)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.apply(ResourceMethodInvoker.java:347)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.apply(ResourceMethodInvoker.java:102)
    at org.glassfish.jersey.server.ServerRuntime$2.run(ServerRuntime.java:326)
    at org.glassfish.jersey.internal.Errors$1.call(Errors.java:271)
    at org.glassfish.jersey.internal.Errors$1.call(Errors.java:267)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:315)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:297)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:267)
    at org.glassfish.jersey.process.internal.RequestScope.runInScope(RequestScope.java:317)
    at org.glassfish.jersey.server.ServerRuntime.process(ServerRuntime.java:305)
    at org.glassfish.jersey.server.ApplicationHandler.handle(ApplicationHandler.java:1154)
    at org.glassfish.jersey.servlet.WebComponent.serviceImpl(WebComponent.java:473)
    at org.glassfish.jersey.servlet.WebComponent.service(WebComponent.java:427)
    at org.glassfish.jersey.servlet.ServletContainer.service(ServletContainer.java:388)
    at org.glassfish.jersey.servlet.ServletContainer.service(ServletContainer.java:341)
    at org.glassfish.jersey.servlet.ServletContainer.service(ServletContainer.java:228)
    at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:231)
    at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)
    at org.apache.tomcat.websocket.server.WsFilter.doFilter(WsFilter.java:52)
    at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)
    at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)
    at org.gcube.smartgears.managers.RequestManager.doFilter(RequestManager.java:99)
    at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)
    at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)
    at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:200)
    at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:96)
    at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:493)
    at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:137)
    at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:81)
    at org.apache.catalina.valves.AbstractAccessLogValve.invoke(AbstractAccessLogValve.java:660)
    at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:87)
    at org.apache.catalina.valves.RemoteIpValve.invoke(RemoteIpValve.java:679)
    at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:343)
    at org.apache.coyote.http11.Http11Processor.service(Http11Processor.java:798)
    at org.apache.coyote.AbstractProcessorLight.process(AbstractProcessorLight.java:66)
    at org.apache.coyote.AbstractProtocol$ConnectionHandler.process(AbstractProtocol.java:806)
    at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.doRun(NioEndpoint.java:1498)
    at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:49)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)

```

To try to understand the issue, I just tried to update the record using the same token

POST <https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest/GRSF/stock/update-product>

As body of the request I sent the JSON you attached to this ticket.

With this call I get another error:

```

2022-07-26 16:59:08,716 [catalina-exec-30] INFO RequestAccounting: REQUEST START ON GRSFPublisher:Data-Catalogue (POST /rest/GRSF/stock/update-product) CALLED FROM grsf.publisher@146.48.122.49 IN SCOPE /d4science.research-infrastructures.eu/FARM/GRSF_Pre
2022-07-26 16:59:08,799 [catalina-exec-30] ERROR GrsfPublisherStockService: Failed to update stock record
java.lang.Exception: Please specify the 'catalog_id' property

```

This is the repsons I get form the service:

```

{
  "id": null,
  "knowledge_base_id": null,
  "product_url": null,
  "error": "Please specify the 'catalog_id' property"
}

```

I think I'm not sending the same content you send with your request because my error is raised before the error you get in code. Can you please provide it to me?

@massimiliano.assante@isti.cnr.it the error got from @marketak@ics.forth.gr is related to social service which performs the following request:

SOCIAL_SERVICE_URL/users/getUserEmail?gcube-token=XXXX

#4 - Jul 27, 2022 08:39 AM - Yannis Marketakis

- File 5b2b0e53-1804-3faf-957d-ff23b8c17844_for_update.json added

Hi @luca.frosini@isti.cnr.it

Thanks for investigating this.

You are right that the provided content is not for updating, but for publishing (because it misses the catalog_id).

Attached you will find the contents for updating the record

Both publishing and updating raise the same HTTP500 error

#5 - Jul 27, 2022 10:07 AM - Massimiliano Assante

- Assignee changed from Massimiliano Assante to Luca Frosini

Luca the method you are using to get the email was deprecated many releases ago and removed in this version. In fact it should respond "This method is deprecated, must use version 2";

so you should update your code to

https://api.d4science.org/social-networking-library-ws/docs/resource_Users_v2.html#resource_Users_v2_getUserEmail_GET

#6 - Aug 01, 2022 12:15 PM - Luca Frosini

- % Done changed from 90 to 10

I'm going to use the new client.

#7 - Aug 01, 2022 02:37 PM - Luca Frosini

- % Done changed from 10 to 90

I have migrated the requests using the client

#8 - Aug 01, 2022 02:49 PM - Luca Frosini

- Status changed from In Progress to Feedback

- Assignee changed from Luca Frosini to Roberto Cirillo

@roberto.cirillo@isti.cnr.it can you please upgrade the service?

#9 - Aug 02, 2022 10:01 AM - Roberto Cirillo

- Assignee changed from Roberto Cirillo to Luca Frosini

@luca.frosini@isti.cnr.it, please, could you specify the service version?

Are you talking about preproduction or production environment?

#10 - Aug 04, 2022 12:30 PM - Luca Frosini

Preproduction environment.

The version is: 1.13.2-SNAPSHO

#11 - Aug 04, 2022 02:43 PM - Roberto Cirillo

Luca Frosini wrote in [#note-10](#):

Preproduction environment.

The version is: 1.13.2-SNAPSHO

Done. The service is up and running

#12 - Aug 23, 2022 12:40 PM - Yannis Marketakis

Should I change something on my side?

I still experience the same error using <https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest>

```
2022-08-23 13:37:17 ERROR gr.forth.ics.isl.grsfservicescore.GrsfPublisher.updateRecord(GrsfPublisher.java:160)
- Fatal transport error:
java.lang.Exception: Method failed: HTTP/1.1 500 ; Response body: {"id":null,"knowledge_base_id":null,"product_url":null,"error":"Sorry but there was not possible to retrieve your fullname/email!"}
    at gr.forth.ics.isl.grsfservicescore.GrsfPublisher.updateRecord(GrsfPublisher.java:152) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.updateRecords(UpdateClient.java:807) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.updateGrsfStock(UpdateClient.java:334) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.main(UpdateClient.java:987) [classes/?:?]
```

#13 - Aug 31, 2022 10:21 AM - Luca Frosini

Yannis Marketakis wrote in [#note-12](#):

Should I change something on my side?

I still experience the same error using <https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest>

```
2022-08-23 13:37:17 ERROR gr.forth.ics.isl.grsfservicescore.GrsfPublisher.updateRecord(GrsfPublisher.java:160) - Fatal transport error:
java.lang.Exception: Method failed: HTTP/1.1 500 ; Response body: {"id":null,"knowledge_base_id":null,"product_url":null,"error":"Sorry but there was not possible to retrieve your fullname/email!"}
    at gr.forth.ics.isl.grsfservicescore.GrsfPublisher.updateRecord(GrsfPublisher.java:152) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.updateRecords(UpdateClient.java:807) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.updateGrsfStock(UpdateClient.java:334) [classes/?:?]
    at gr.forth.ics.isl.grsfservicescore.clients.UpdateClient.main(UpdateClient.java:987) [classes/?:?]
```

No, you don't have to change nothing. I'm going to check it

#14 - Aug 31, 2022 10:21 AM - Luca Frosini

- Status changed from Feedback to In Progress

#15 - Aug 31, 2022 10:31 AM - Luca Frosini

Luca Frosini wrote in [#note-10](#):

Preproduction environment.

The version is: 1.13.2-SNAPSHOT

Sorry, @roberto.cirillo@isti.cnr.it but I made a mistake.

The host to upgrade is smart-grsfpre.d4science.org which is configured to run in GRSF_Pre VRE in production.

#16 - Aug 31, 2022 10:32 AM - Luca Frosini

- Status changed from In Progress to Feedback

- Assignee changed from Luca Frosini to Roberto Cirillo

#17 - Sep 01, 2022 02:24 PM - Roberto Cirillo

- Assignee changed from Roberto Cirillo to Yannis Marketakis

smart-grsfpre.d4science.org upgraded right now.

I'm going to assign this ticket to @marketak@ics.forth.gr in order to check if the error is still there

#18 - Sep 02, 2022 09:36 AM - Yannis Marketakis

- File 81284707-a2e9-3ad6-910f-ce99c8967ef7.json added

- File 81284707-a2e9-3ad6-910f-ce99c8967ef7.log added

Thanks @roberto.cirillo@isti.cnr.it and @luca.frosini@isti.cnr.it

I just tried updating and publishing records.

Update works as expected (I just updated https://data.d4science.org/ctlq/GRSF_Pre/662eb566-2b51-36e4-9ba4-900d06fc8f03)

However, publishing raises the same HTTP 500 error.

Attached you will find the logs and the json representation of the record to be published.

#19 - Sep 02, 2022 10:09 AM - Luca Frosini

Yannis Marketakis wrote in [#note-18](#):

Thanks @roberto.cirillo@isti.cnr.it and @luca.frosini@isti.cnr.it

I just tried updating and publishing records.

Update works as expected (I just updated https://data.d4science.org/ctlq/GRSF_Pre/662eb566-2b51-36e4-9ba4-900d06fc8f03)

However, publishing raises the same HTTP 500 error.

Attached you will find the logs and the json representation of the record to be published.

Yannis, I'm in trouble.

I just tried to update the record using the attached json to debug the code

POST <https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest/GRSF/stock/update-product>

I get 400 - Bad Request with error "Please specify the 'catalog_id' property".

The record you linked has a different id. Did I make any mistakes?

#20 - Sep 02, 2022 12:07 PM - Yannis Marketakis

Luca Frosini wrote in [#note-19](#):

Yannis, I'm in trouble.

I just tried to update the record using the attached json to debug the code

POST <https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest/GRSF/stock/update-product>

I get 400 - Bad Request with error "Please specify the 'catalog_id' property".

The record you linked has a different id. Did I make any mistakes?

@luca.frosini@isti.cnr.it I tried two different cases.

I first tried updating the record with UUID 662eb566-2b51-36e4-9ba4-900d06fc8f03, which was updated successfully.

Then I tried publishing the record with UUID 81284707-a2e9-3ad6-910f-ce99c8967ef7 which failed with HTTP 500. You tried to update that record which failed because the record does not exist in the catalog. Moreover, the URL for publishing a record is

<https://smart-grsfpre.d4science.org/grsf-publisher-ws/rest/grsf/stock/publish-product>

Finally, I tried again publishing the last record in GRSF PRE and it was properly published. I don't know if you fixed something in the meantime.

I think we can close the issue.

#21 - Sep 02, 2022 12:53 PM - Luca Frosini

- Status changed from Feedback to Closed

- Assignee changed from Yannis Marketakis to Luca Frosini

- % Done changed from 90 to 100

Thanks @marketak@ics.forth.gr please reopen the ticket if you experience the issue again.

Yannis Marketakis wrote in [#note-20](#):

I think we can close the issue.

#23 - Oct 19, 2022 02:13 PM - Yannis Marketakis

- Related to Bug #23978: HTTP 500 error while publishing in GRSF Admin and GRSF Public VREs added

Files

5b2b0e53-1804-3faf-957d-ff23b8c17844.json	6.62 KB	Jul 26, 2022	Yannis Marketakis
5b2b0e53-1804-3faf-957d-ff23b8c17844_for_update.json	6.66 KB	Jul 27, 2022	Yannis Marketakis
81284707-a2e9-3ad6-910f-ce99c8967ef7.json	2.75 KB	Sep 02, 2022	Yannis Marketakis
81284707-a2e9-3ad6-910f-ce99c8967ef7.log	764 Bytes	Sep 02, 2022	Yannis Marketakis