

EDIT - bug #9931

Handle MailSendException in LoginPresenter and report accordingly

01/27/2022 04:04 PM - Andreas Kohlbecker

Status:	Closed	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdm-vaadin	Estimated time:	0:00 hour
Target version:	Release 5.29	Found in Version:	
Severity:	normal		
Description			
Hallo,			
Wenn ich auf localhost versuche mich zu registrieren bekomme ich wie erwartet einen Fehler. Allerdings wird der Fehler nicht abgefangen, sondern es kommt nur der Stacktrace. Vielleicht könnte man den noch abfangen.			
Viele Grüße Andreas M.			
Jan 26, 2022 4:27:43 PM com.vaadin.server.DefaultErrorHandler doDefault			
SCHWERWIEGEND:			
java.lang.RuntimeException: A checked exception occurred while invoking listener method onPasswordRecoveryEvent			
...			
Failed message 1: com.sun.mail.util.MailConnectException: Couldn't connect to host, port: localhost, 25; timeout -1;			
nested exception is:			
java.net.ConnectException: Connection refused: connect			
at java.util.concurrent.FutureTask.report (FutureTask.java:122)			
at java.util.concurrent.FutureTask.get (FutureTask.java:192)			
at eu.etaxonomy.cdm.vaadin.view.LoginPresenter.requestAccountCreation (LoginPresenter.java:268)			
at eu.etaxonomy.cdm.vaadin.view.LoginPresenter.onPasswordRecoveryEvent (LoginPresenter.java:175)			
at sun.reflect.NativeMethodAccessorImpl.invoke0 (Native Method)			
at sun.reflect.NativeMethodAccessorImpl.invoke (NativeMethodAccessorImpl.java:62)			
at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)			
at java.lang.reflect.Method.invoke (Method.java:498)			
at org.vaadin.spring.events.internal.MethodListenerWrapper.publish (MethodListenerWrapper.java:78)			
... 91 more			
Caused by: org.springframework.mail.MailSendException: Mail server connection failed; nested exception is com.sun.mail.util.MailConnectException: Couldn't connect to host, port: localhost, 25; timeout -1;			
nested exception is:			
java.net.ConnectException: Connection refused: connect. Failed messages: com.sun.mail.util.M			

```
ailConnectException: Couldn't connect to host, port: localhost, 25; timeout -1;
```

```
nested exception is:
```

```
java.net.ConnectException: Connection refused: connect; message exceptions (1) are:
```

```
Failed message 1: com.sun.mail.util.MailConnectException: Couldn't connect to host, port: localhos  
t, 25; timeout -1;
```

```
nested exception is:
```

```
java.net.ConnectException: Connection refused: connect
```

```
at org.springframework.mail.javamail.JavaMailSenderImpl.doSend(JavaMailSenderImpl.java:433)
```

```
at org.springframework.mail.javamail.JavaMailSenderImpl.send(JavaMailSenderImpl.java:308)
```

```
at org.springframework.mail.javamail.JavaMailSenderImpl.send(JavaMailSenderImpl.java:297)
```

```
at eu.etaxonomy.cdm.api.service.security.AccountSelfManagementService.sendEmail(AccountSelfM  
anagementService.java:104)
```

```
at eu.etaxonomy.cdm.api.service.security.AccountRegistrationService.emailAccountRegistration  
Request(AccountRegistrationService.java:69)
```

```
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
```

```
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
```

```
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
```

```
at java.lang.reflect.Method.invoke(Method.java:498)
```

```
at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection(AopUtils.java:333  
)
```

```
at org.springframework.aop.framework.ReflectiveMethodInvocation.invokeJoinpoint(ReflectiveMe  
thodInvocation.java:190)
```

```
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvo  
cation.java:157)
```

```
at org.springframework.transaction.interceptor.TransactionInterceptor$1.proceedWithInvocatio  
n(TransactionInterceptor.java:99)
```

```
at org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransact  
ion(TransactionAspectSupport.java:283)
```

```
at org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionInte  
rceptor.java:96)
```

```
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvo  
cation.java:179)
```

```
at org.springframework.aop.interceptor.AsyncExecutionInterceptor$1.call(AsyncExecutionInterc  
eptor.java:115)
```

```
at java.util.concurrent.FutureTask.run(FutureTask.java:266)
```

```
... 1 more
```

```
Caused by: com.sun.mail.util.MailConnectException: Couldn't connect to host, port: localhost, 25;  
timeout -1;
```

Associated revisions

Revision 7eb38e5c - 01/27/2022 04:26 PM - Andreas Kohlbecker

History

#1 - 01/27/2022 04:06 PM - Andreas Kohlbecker

- Description updated

#2 - 01/27/2022 04:26 PM - Andreas Kohlbecker

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdm-vaadin|7eb38e5c44919144b6301e166ba99459acf33ad7](https://git.vaadin.com/cdm-vaadin/commit/7eb38e5c44919144b6301e166ba99459acf33ad7).

#3 - 01/27/2022 04:29 PM - Andreas Kohlbecker

- Assignee changed from Andreas Kohlbecker to Andreas Müller

I looks like the MailSendException is thrown very fast in Windows so that the error handling which was implemented so far could not catch the error. I now changed the code a bit so that synchronously thrown MailSendExceptions are handled too, but can't test this on linux.

Please review.

#4 - 02/15/2022 03:41 PM - Andreas Müller

- Target version changed from Release 5.45 to Release 5.29

#5 - 02/15/2022 09:42 PM - Andreas Müller

- Assignee changed from Andreas Müller to Katja Luther

Katja, could you test this? I have currently problems starting a localhost vaadin server.

You simply need to start the vaadin server and use the register user app.

#6 - 02/15/2022 09:47 PM - Andreas Müller

- Status changed from Resolved to Closed

- Assignee changed from Katja Luther to Andreas Kohlbecker

- % Done changed from 50 to 100

Now I got it running and it works as expected.