



David Backus <david.backus@gmail.com>

Re: SDMX Connectors

ATTILIO.MATTIOCCO@bancaditalia.it <ATTILIO.MATTIOCCO@bancaditalia.it> Mon, Dec 3, 2012 at 4:28 AM
To: dbackus@stern.nyu.edu, ehenriksen@ucdavis.edu
Cc: attilio.mattiocco@gmail.com, gianpaolo.lopez@bancaditalia.it, diana.nicoletti@bancaditalia.it

Hi Espen,

yes I think I know what's happening.

I think the main problem is the WARNING about the configuration file that you get whenever you create the client. This is saying that no configuration is being found. The other problems should be triggered by this one. So, to get past this, just copy the **configuration.properties** file that I attached to this mail in the directory where you work. After you open the R session make sure you set that directory as your current working directory (setwd(), getwd()).

After this, the configuration problem should be fixed and everything will (hopefully) work smooth...

I'll be waiting for news. Cheers, Attilio

Attilio Mattiocco
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From: **Espen Henriksen** <ehenriksen@ucdavis.edu>
Date: 2012/11/30
Subject: Re: SDMX Connectors
To: Attilio Mattiocco <attilio.mattiocco@gmail.com>, Gianpaolo Lopez <gianpaolo.lopez@bancaditalia.it>
Cc: David Backus <dbackus@stern.nyu.edu>

Attilio, Gianpaolo,

Thank you so much. This is potentially fantastic!

I've been spending some time on this today. Let me quickly share my experiences:

1. Installation on mac

I had some problems getting Java to run. After some googling and reading, it turns out it is not sufficient to install tcltk (alt. tcltk2) in R, but you also need to install tcltk-8.5.5-x11.dmg or equivalent in OS X. After having installed tcltk-8.5.5-x11.dmg I could simply

1. `install.packages("tcltk2")`
2. `library(tcltk2)` (followed by no error messages....)
3. `install.packages("/Users/espen/downloads/RJSDMX_1.0-332.tar.gz", repos = NULL, type="source")`
4. `library(RJSDMX)`

2. Running RJSDMX

When trying to run RJSDMX I get some problems I haven't been able to sort out. After almost every single command I get an error message similar to this:

```
Nov 30, 2012 2:18:04 PM it.bankitalia.eri.sia.util.Configuration init
```

```
WARNING: Cannot load central configuration file: /home/opt/dev_dms/configuration.properties
```

or this:

```
Error in .jcall(javaList, "Ljava/util/Set;", "keySet") :
```

```
  RcallMethod: invalid object parameter
```

```
Nov 30, 2012 2:19:16 PM it.bankitalia.eri.sia.sdmxws.client.SDMXClient getFlows
```

```
INFO: Getting data flows matching pattern "
```

```
Nov 30, 2012 2:19:16 PM it.bankitalia.eri.sia.sdmxws.client.SDMXClient getFlows
```

```
SEVERE: Exception caught. Class: java.lang.NullPointerException
```

```
Message: null
```

Do you know what this is? It would be great if you have an answer, but absolutely no rush. We are extremely grateful for the work you have put in and for how kind and forthcoming you have been to us.

Have a nice weekend!

Best regards,

Espen