

TSdbi Guide to Development Work in Progress

August 1, 2016

This vignette has sketches of packages in development. These do not work and the example code is not run! If you are interested in helping with any of these packages, please contact the package maintainer (Paul Gilbert).

1 TSsdmx (with various data sources)

TSsdmx provides an interface that is consistent with *TSdbi* for using *sdmx* objects returned by some servers. *TSsdmx* is released on CRAN and there is documentation in the vignette *Guide.pdf*. This section of this guide documents some connections that are not yet correctly supported.

```
> require("TSsdmx")
> require("tfplot")
> con <- TSconnect("sdmx", dbname="FRB")
> z <- TSget("G19.79d3b610380314397facd01b59b37659", con=con)
> tfplot(z, Title="From Federal Reserve Board")
> TSdescription(z)
> z <- TSget("H3.a0e6e4ca4fd8cd3d7227e549939ec0ff", con=con)
> tfplot(z, Title="From Federal Reserve Board")
> TSdescription(z)
> con <- TSconnect("sdmx", dbname="BoC")
> z <- TSget(c("CDOR", "OIS", "SWAPPEDTOFLOAT"), con=con)
> tfplot(z, Title="From Bank of Canada")
> TSdescription(z)
```