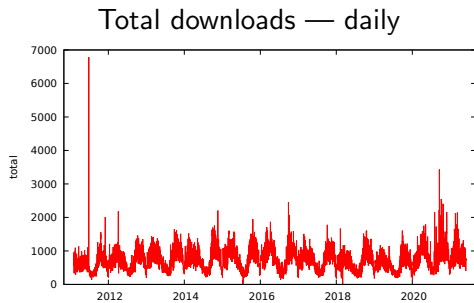


The gretl downloads report

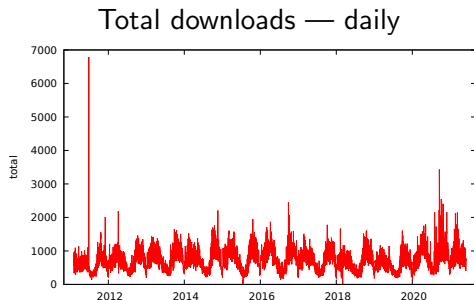
Riccardo (Jack) Lucchetti

Online gretl conference, 3/6/2021

The general picture

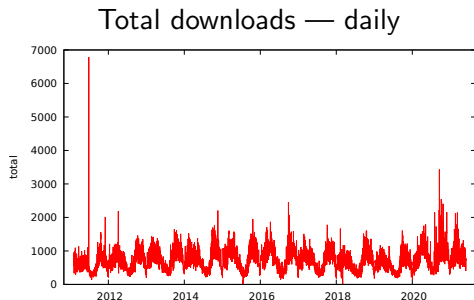


The general picture



Data start from Feb 2011 because of SF archiving policy. Special events: DDoS attack 26/06/2011; June 2015, March 2018: SF outage

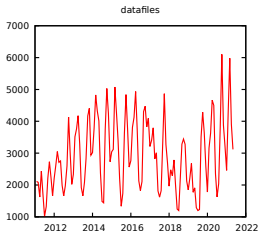
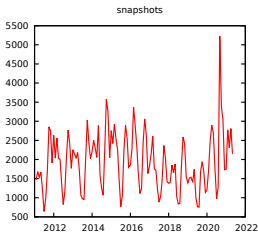
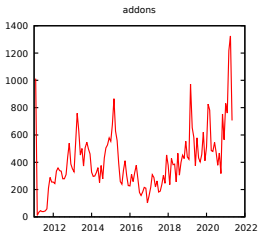
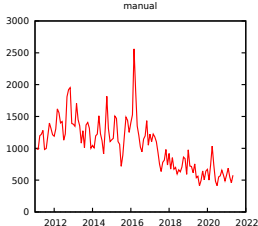
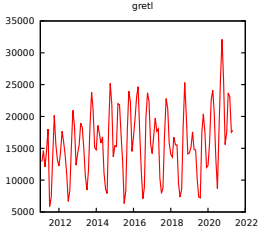
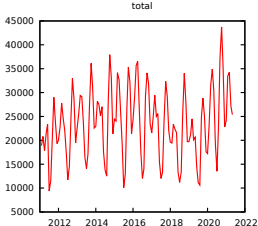
The general picture



Data start from Feb 2011 because of SF archiving policy. Special events: DDoS attack 26/06/2011; June 2015, March 2018: SF outage
main features: weekend effect, strong seasonality.

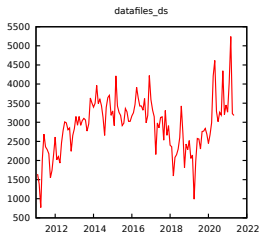
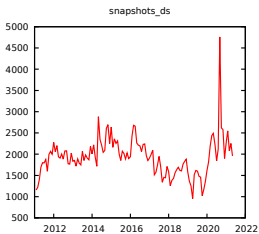
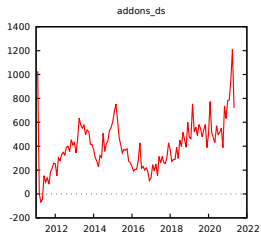
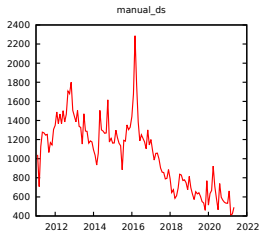
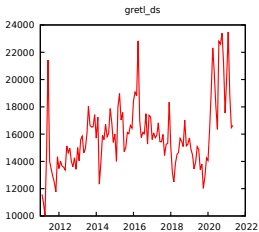
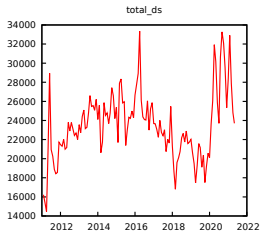
Disaggregated data

Monthly data



Disaggregated data (de-seasonalised)

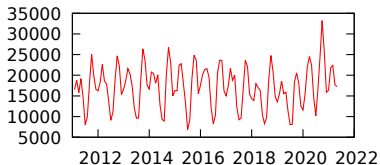
Monthly data



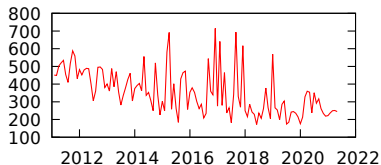
By Operating System

Note: Operating system of the downloading machine

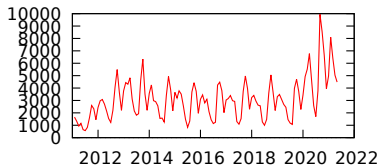
Windows



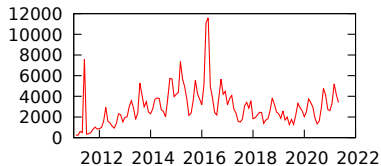
Linux



Macintosh

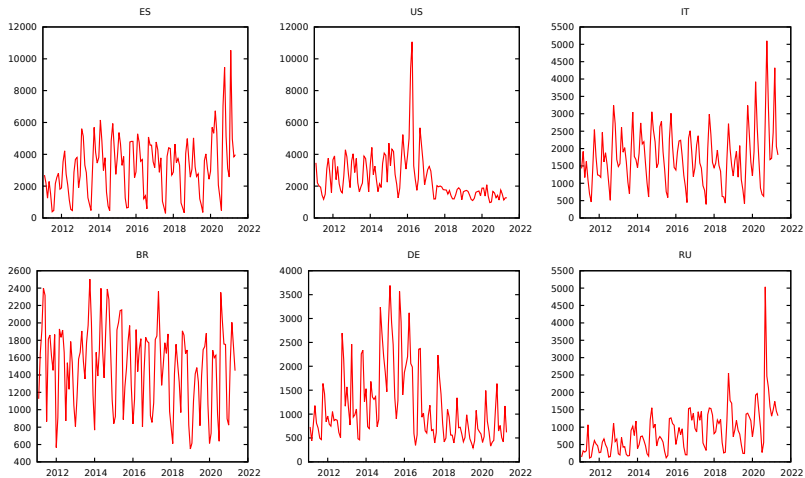


Other



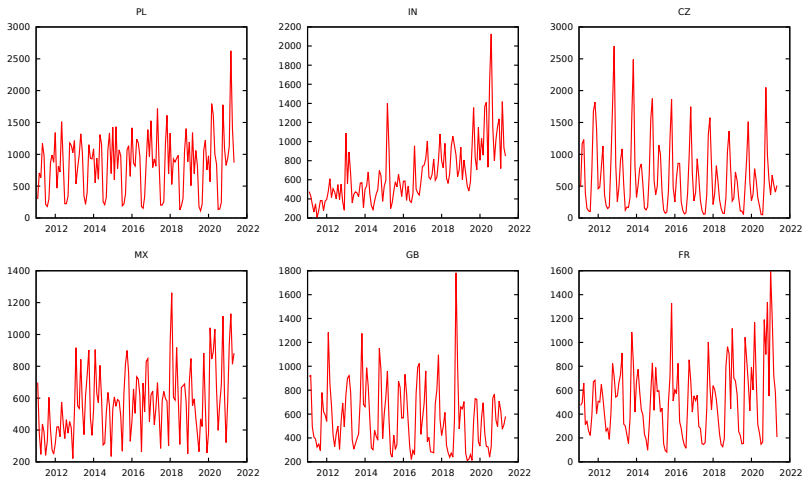
By country: the big 6

First 6 countries by number of downloads



The runners-up

Countries 7–12 by number of downloads



Overall trend: top and bottom 5

Indicator: $\hat{\beta}_1$ in median regression:

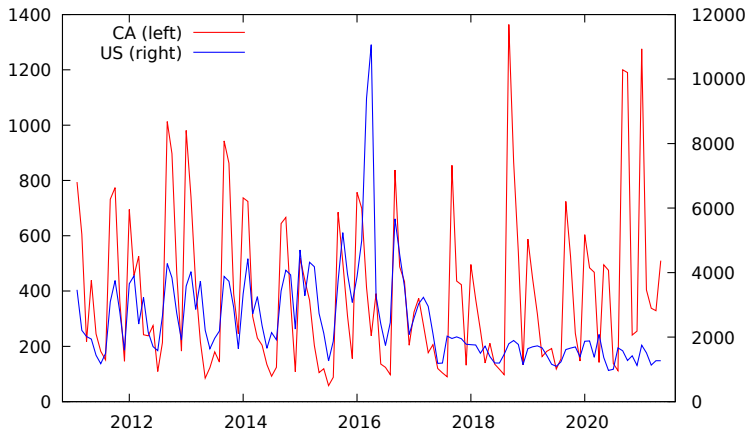
$$\log D_t = \beta_0 + \beta_1 t + \varepsilon_t$$

sample: 2016:6 onwards.

Up		Down	
Saudi Arabia	0.033	Vietnam	-0.043
Bangladesh	0.030	Norway	-0.025
Thailand	0.028	Denmark	-0.022
Peru	0.027	Netherlands	-0.012
Ireland	0.024	US	-0.012

US vs Canada

What happened in the US after 2017?



Competition?

Google Trend indices

