

Get the TRREB database updated

1. Download and install R with this link

<https://cran.r-project.org/src/base/R-4/R-4.0.5.tar.gz>

This is the version I built the scraper on. you might want a later one, but you might get error messages.

2. Download this folder and place it on your desktop

<https://misc.thestar.com/interactivegraphic/2022/07-july/00-TRREB-backup-scraper/scraped-data-average/>

3. Go to this website, and download the latest report

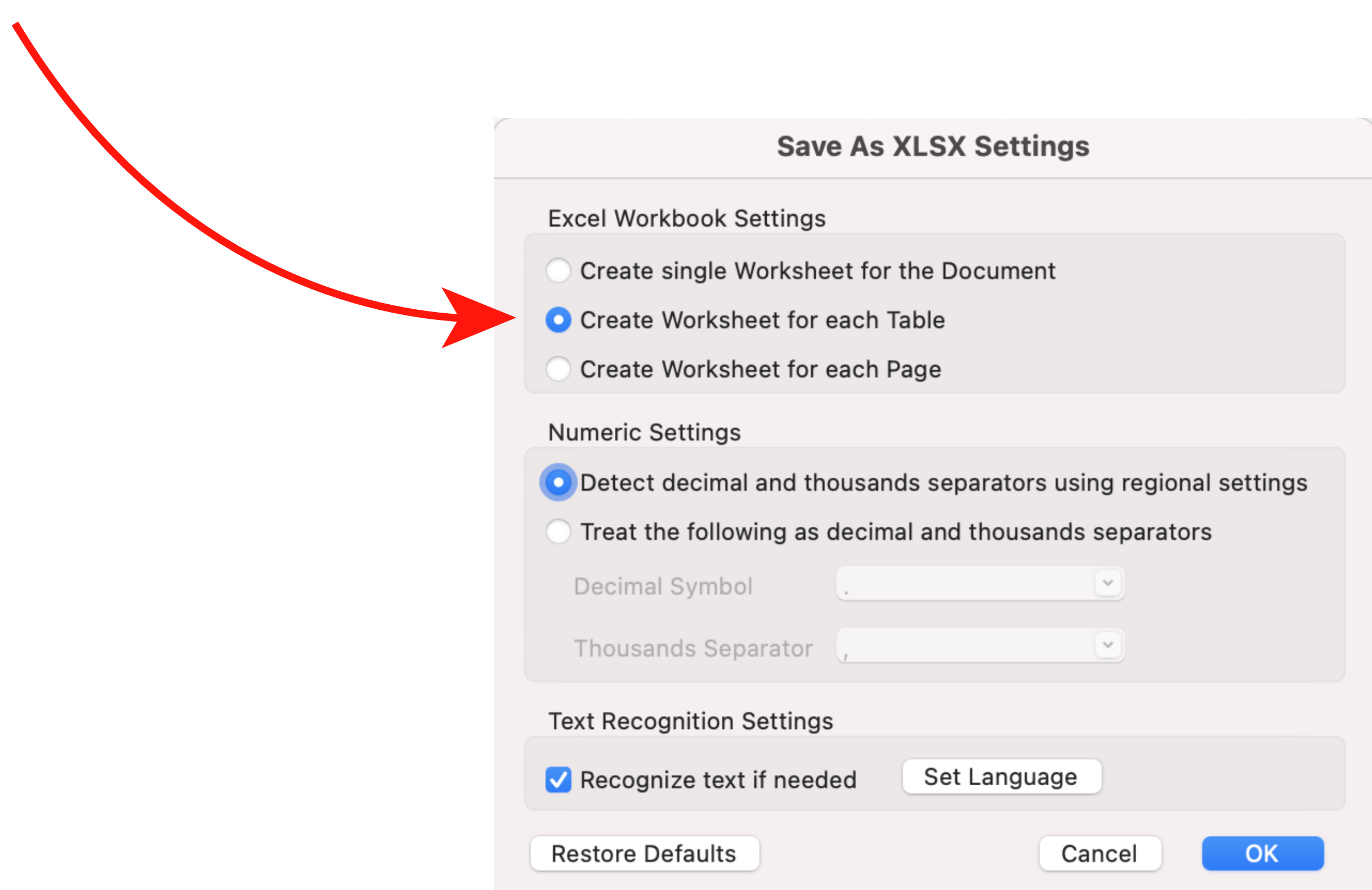
<https://trreb.ca/index.php/market-news/market-watch/market-watch-archive>

4. Open the downloaded report with Adobe Acrobat, and export to xlsx file without modifying the name.

Go to:

File > Export to > Spreadsheet > Microsoft Excel Workbook

On the panel that opens, before clicking “Save,” click on “Settings,” and make sure that for “Excel Workbook Settings options,” the option “Create worksheet for each table” is selected. See image below.



5. Move the exported exls file to this folder:
Desktop > scraped-data-average > local-files

6. Drag the scraped-data-average folder into the Terminal icon to open a new Terminal window with your folder ready. You can also modify the address below, open a new terminal window and paste the address in it:

```
cd /Users/youruserhere/Desktop/scraped-data-average
```

7. Paste this code in the Terminal to install the necessary R packages:

```
Rscript package-installer.R
```

... Go ahead and get a coffee, take your time...

8. Paste this code in the Terminal. This one will create a tsv file that will match the others from previous reports.

```
Rscript average-scrapper-from-xlsx-file.R
```

9. Paste this code in the Terminal. This one will combine all previous files, and generate one final file with all combined reports

```
Rscript df-merger-average.R
```

... Go ahead and finish that coffee.

10. Replace the file “merged_TRREB_data.csv” and “merged_TRREB_data_fulldataset.csv” with the ones on this directory:

<https://misc.thestar.com/interactivegraphic/2022/07-july/00-TRREB-averages/data/>

11. Grab a shot of rum or vodka, and celebrate. You’re done!