

With this menu entry you can download multiple time series from the internet by known data provider such as the FRED and Topic e.g., business cycles. This option is useful if you generally familiar with the topic but don't remember either the series name or its code. Thus, top down searching is preferable option.

First, select the data provider (The Bank of Israel (BOI), Israel's Central Bureau of Statistics (CBSIL), FRED, IMF, EUROSTAT, and OECD. The last 3 providers hold the data by country thus, it is a panel (longitudinal) data. Secondly, select 'World content' e.g., 'balance of payment', and if there are another layers or several dimensions, select a second and third layer (2nd line of input boxes).

Sometimes, you want to filter your search to specific countries. This can be done by selecting a country or group of countries only where it is relevant (not for BOI/CBSIL/FRED). Finally, select the sample period using the data range button. However, a comparison of variables by ID, such as country, yields many series so, it is highly recommended to select one or two rows, only. The app warns you in a case of many series to downloading (if you select one of the international providers of comparisons: IMF/OECD/EUROSTAT).

Once you see a table with basic statistics of the downloaded data, you can edit the series names (most LHS of the table) by double clicking on any cell. For international providers of comparisons: IMF/OECD/EUROSTAT you can change also the prefix of variables name so that the entire variable names of the panel will be shorter and readable.

By pressing the selected green button: Merge 'New AND Old, New OR Old' or 'Replace Old' you will get a 'Done' message that the merged/replaced data is ready. Sometimes, you will not get any response since the series is unavailable or your request goes over the provider limits (number of requests per given time period). In such a case, unclick the last request until you see the stats table again, or start over by 'deselect all' entries.

Figure 1.

Control Panel

Select one or more series ?

מסמך, השקעות בחול, סחורות יצוא ברוטו

Sort Type:

Original A-Z Z-A Suffix

Conversion Type: ?

Original

Transformation Type: ?

Original

Sample Period: 15/03/1995 - 15/09/2021

1 107

Frequency of data:

Qtr Hyear Year 2y 3y 5y 10y

Frequency method:

mean

Save Output...

Utility Visualization Exploration Imputation Outlier Regression Panel/System Help?

Data Provider Select World Content Enter Dates Range

BOI BIR >> Interest rates and performance except for housing 01-2010 to 07-2023

Select One Series, Only Code >> Description

BNK_99010_LR_BIR_1147<>BNK_99010_LR_BIR_1167 (19) >> I BNK_99010_LR_BIR_1147 >> Business volumes - Other than hous Show summary

Merge or Replace Old Data ?

>> New AND Old New OR Old Replace Old

	Prefix	Mean	Max	Min	Obs.	NAs
BNK_99010_LR_BIR_1143	BNK	6.384	39.25	0.49	78	6
BNK_99010_LR_BIR_1145		9.735	50.72	2.34	78	6
BNK_99010_LR_BIR_1147		84281373.656	144419882.74	55306155.13	78	6
BNK_99010_LR_BIR_1163		1.075	7.62	0.01	78	6
BNK_99010_LR_BIR_1165		2.916	18.24	0.57	78	6
BNK_99010_LR_BIR_1167		547119.548	1765827.07	47062	78	6
BNK_99010_LR_BIR_1183		2.366	23.95	0.17	78	6
BNK_99010_LR_BIR_1185		6.159	31.84	1.79	78	6
BNK_99010_LR_BIR_1187		41951795.392	82479734.77	20111890.32	78	6
BNK_99010_LR_BIR_1275		2.846	22.13	0.21	78	6
BNK_99010_LR_BIR_1276		6.988	35.13	2.31	78	6
BNK_99010_LR_BIR_1277		17355996.975	28803960.13	10632679.01	78	6
BNK_99010_LR_BIR_1342		3.237	27.54	0.37	78	6
BNK_99010_LR_BIR_1343		8.795	44.13	2.73	78	6
BNK_99010_LR_BIR_1344		9491172.407	14608283.91	6239500.55	78	6
BNK_99010_LR_BIR_1445		5.413	33.2	0.89	78	6