

# Release notes PxWin 1.3



# Table of contents

Release notes PxWin 1.3 .....	1
What is new in PxWin 1.3? .....	3
New features.....	4
Publish date displayed in the "Open table" dialog.....	4
Change selection from the grid view.....	5
Data points adjusted to the right in the grid .....	6
Configure rounding rule.....	6
Support for PX API data source with TLS 1.2 .....	6
Other .....	6
New name for the EXE file .....	6
Slovenian language file .....	6
.Net Framework 4.8.....	6
PxWin available on GitHub .....	6

## What is new in PxWin 1.3?

These are the new features in PxWin 1.3:

- Publish date displayed in the “Open table dialog”
- Change selection from the grid view
- Data points adjusted to the right in the grid
- Configure rounding rule
- Support for PX API datasource with TLS 1.2
- New name for the EXE file
- Slovenian language file
- PxWin available on GitHub
- .Net Framework 4.8

This document is a description of the features and bug fixes introduced with PxWin 1.3.

More information about PxWin can be found at:

<https://www.scb.se/en/services/statistical-programs-for-px-files/>

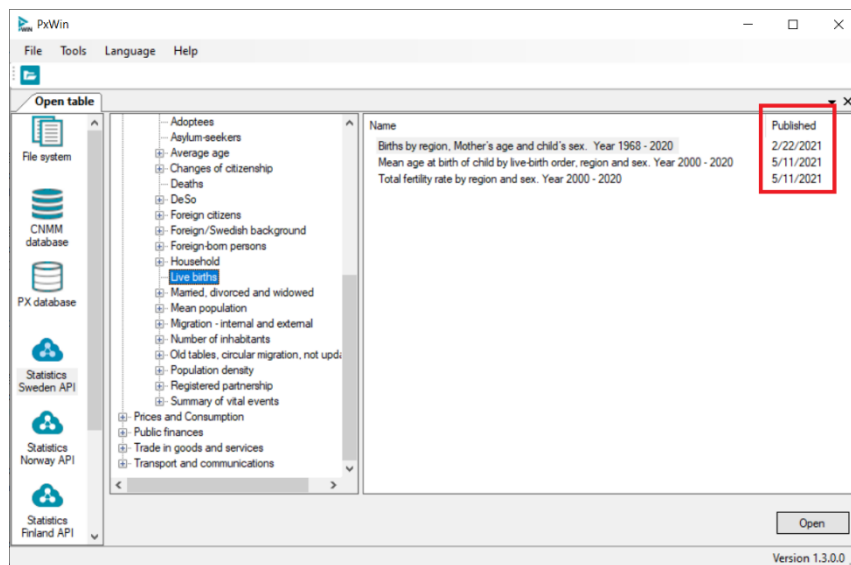
## New features

The following new features are introduced in PxWin 1.3:

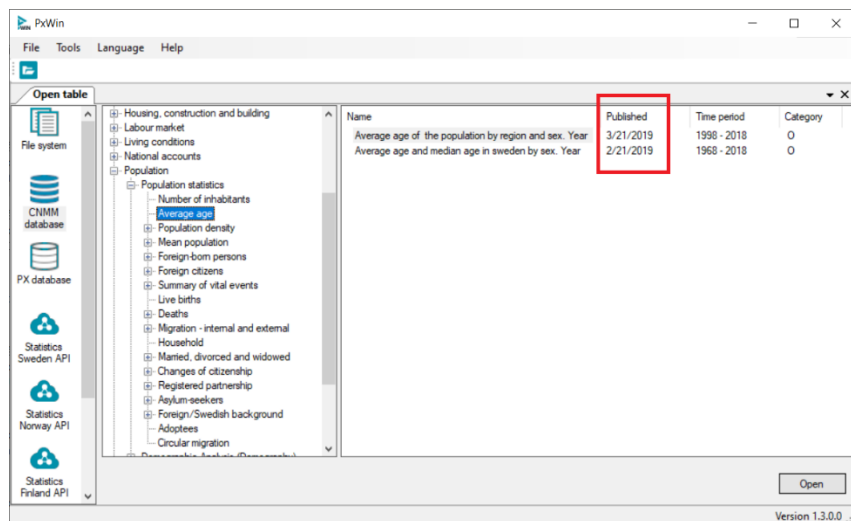
### Publish date displayed in the "Open table" dialog

A column showing the table publish date has been added to the "Open table" dialog, showing the date when tables were published.

PX-file and PX API databases:

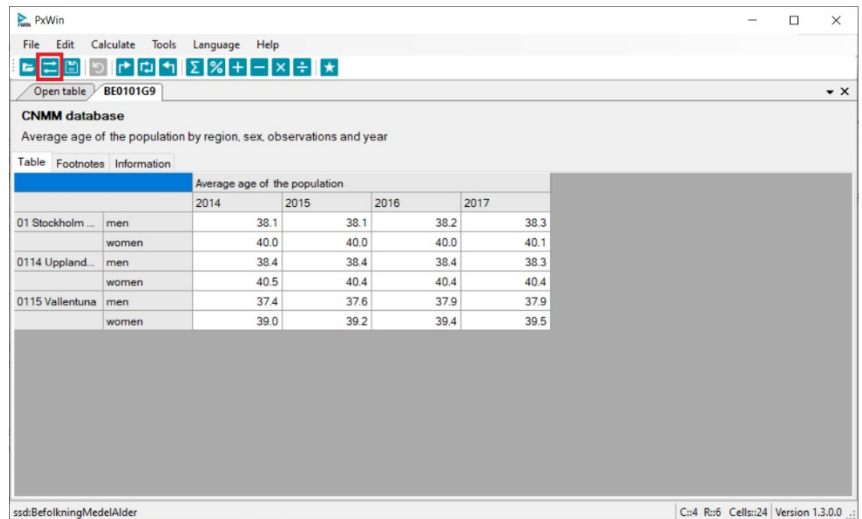


CNMM databases:



## Change selection from the grid view

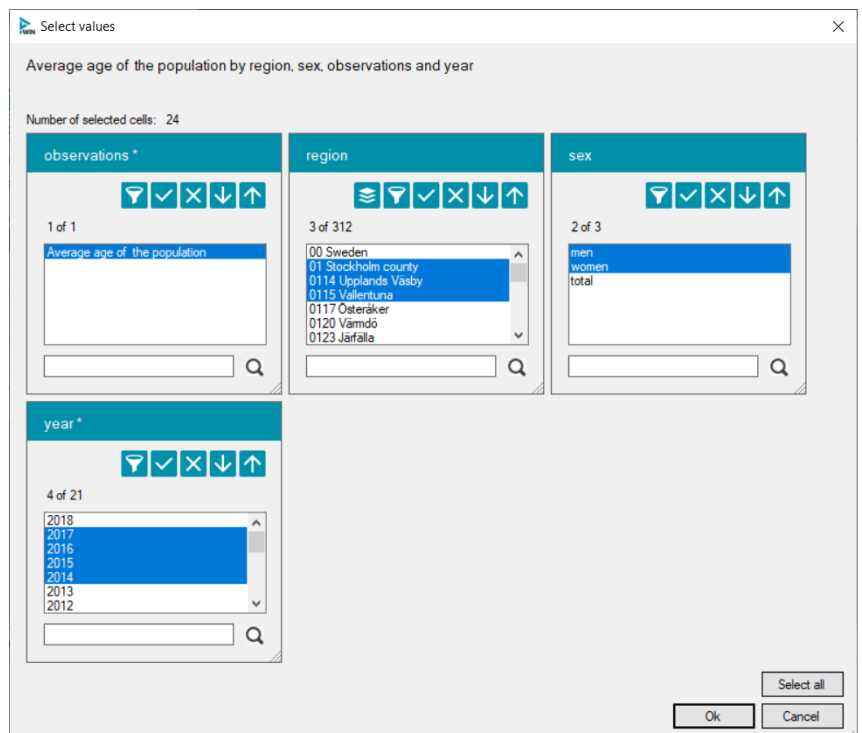
A new button "Change selection" has been added in the grid view:



The screenshot shows the PxWin application window with the following data table:

		Average age of the population			
		2014	2015	2016	2017
01 Stockholm ...	men	38.1	38.1	38.2	38.3
	women	40.0	40.0	40.0	40.1
0114 Uppland...	men	38.4	38.4	38.4	38.3
	women	40.5	40.4	40.4	40.4
0115 Vällentuna	men	37.4	37.6	37.9	37.9
	women	39.0	39.2	39.4	39.5

Clicking this button will open up the selection dialog where you select variables and values. Previous selection, including selected aggregation and valueset are preselected for you.



The 'Select values' dialog box displays the following selection options:

- observations \***: 1 of 1. Selected: Average age of the population.
- region**: 3 of 312. Selected: 00 Sweden, 01 Stockholm county, 0114 Upplands Väsby, 0115 Vällentuna.
- sex**: 2 of 3. Selected: men, women.
- year \***: 4 of 21. Selected: 2018, 2017, 2016, 2015.

Buttons at the bottom: Select all, Ok, Cancel.

Clicking the Ok button in the selection dialog will open up a new grid view tab representing a table with the new selection.

### Data points adjusted to the right in the grid

In PxWin 1.3 data points are adjusted to the right in the grid:

		Average age of the population			
		2014	2015	2016	2017
01 Stockholm ...	men	38.1	38.1	38.2	38.3
	women	40.0	40.0	40.0	40.1
0114 Uppland...	men	38.4	38.4	38.4	38.3
	women	40.5	40.4	40.4	40.4
0115 Vallenguna	men	37.4	37.6	37.9	37.9
	women	39.0	39.2	39.4	39.5

### Configure rounding rule

In PxWin 1.3 it is possible to configure which rounding rule should be used for decimal data points. The rounding rules available are "Bankers rounding" and "Round up".

A new setting *roundingRule* has been added to the PxWin.exe.config file.

For information how to configure the rounding rule in PxWin, please see the "Instructions for installing and configuring PxWin" document.

### Support for PX API data source with TLS 1.2

PxWin now has support for PX API data sources using TLS 1.2.

### Other

Except the new features described above the following is also worth mentioning regarding PxWin 1.3.

#### New name for the EXE file

In PxWin 1.3 the EXE file has been renamed to PxWin.exe. In earlier versions it was called PCAxis.Desktop.exe.

#### Slovenian language file

A slovenian language file has been added to PxWin.

#### .Net Framework 4.8

PxWin 1.3 is running on .NET Framework 4.8.

#### PxWin available on GitHub

PxWin is now available on GitHub:

<https://github.com/statisticssweden/PxWin>

Please report issues and demand for new functionality for PxWin in the issues section of the PxWin repository:

<https://github.com/statisticssweden/PxWin/issues>