

## *Help for using eduVote with PowerPoint*

### *under Windows AND Mac*

With version 3.38 and up it is also possible to embed eduVote surveys in PowerPoint slides on a Mac.

As long as you use the add-in only on a Mac or only on a Windows computer, you don't have to worry about anything. The basic features are the same on both systems.

On Windows computers, you simply have the option of choosing more different diagram types for displaying the results and more options to customizing them to your personal needs. This is possible on Windows computers by integrating Excel diagrams, which allow such customization.

On a Mac, the charts are not drawn with Excel, but with another program (Python). This program is usually already available on every Mac.

If you exchange PowerPoint files between Mac and Windows computer, it gets a little more exciting. In this case, read the following sections carefully.

The following always applies: The eduVote Add-In (version 3.38) must be installed on every computer on which you want to use eduVote in PowerPoint.

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*You created the presentation with the eduVote surveys on a Mac  
but now want to use it on a Windows computer*

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#### Conversion Mac → Windows

- First open PowerPoint on the Windows computer, and then click the file to open it.
- PowerPoint will now offer you to convert the diagrams. If this does not happen automatically, you can also click on "Convert diagrams" in the menu.
- All existing Python diagrams will then be converted to Excel diagrams and can then be used as normal.

If you want to conduct eduVote surveys on your Windows computer more often, which were previously created on a Mac, it is also worth installing Python on the Windows computer (see below). In this case, no conversion is required when switching from Mac.

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*You created the presentation with the eduVote surveys under Windows  
but now want to use it on a Mac*

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## Conversion Windows → Mac

- First open PowerPoint on your Mac, and then click the file to open it.
- PowerPoint will now offer you to convert the diagrams. If this does not happen automatically, you can also click on "Convert Diagrams" in the menu.
- All existing Excel charts will then be converted to Python charts and can then be used normally.

If you frequently create eduVote surveys on a Windows computer, which are then used on a Mac, it is also worth installing Python on the Windows computer (see below) and using Python diagrams from the start. In this case, no conversion is required when switching to the Mac.

Apart from the diagrams, the control button is also replaced when switching from Windows to Mac. Unfortunately, the grey Windows control button cannot be deleted automatically. Instead it is "hidden" on the Mac under the control button of the Mac add-in. If this new button does not appear at the correct position, you can simply delete the grey Windows button manually and move the new button to the desired position.

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*You often want to switch between Windows and Mac.*

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## Install Python on a Windows computer

If there is a regular exchange of PowerPoint files between Mac and Windows computer, Python can be installed on the Windows computer. To do this, proceed as follows:

- Go to <https://www.python.org/downloads>, download and install the latest version of Python. Check the box "Add Python to PATH" during installation. (We recommend [version 3.9.4](#))
- Then click the Windows icon (bottom left) on your computer, type "cmd", and then hit return.
- The command prompt will open. Enter the following two commands one after the other and confirm each with return:

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python -m pip install -U pip
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python -m pip install -U matplotlib
```

- Now you can close the command prompt. Python and the library "matplotlib" required for drawing have been installed.

You can now also select Python diagrams as the diagram type under Windows.