

With the **IBR_PythonWrapper.exe** it is possible to transfer data from ComGage to a Python script. The following ComGage functions currently support exporting data to a Python script :

- SFct047 – Universal Export Module
- WGL034 – Calculations with measuring value tables

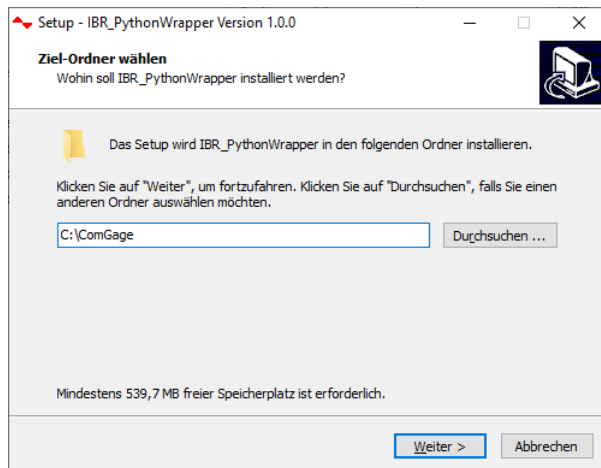
The latest version can be downloaded at : http://www.ibr.com/download/IBR_PythonWrapper_inst.zip

The following requirements must be fulfilled for installation :

- Installation must be performed on a 64-bit Windows system
- ComGage V5.20 or higher must already be installed on the system

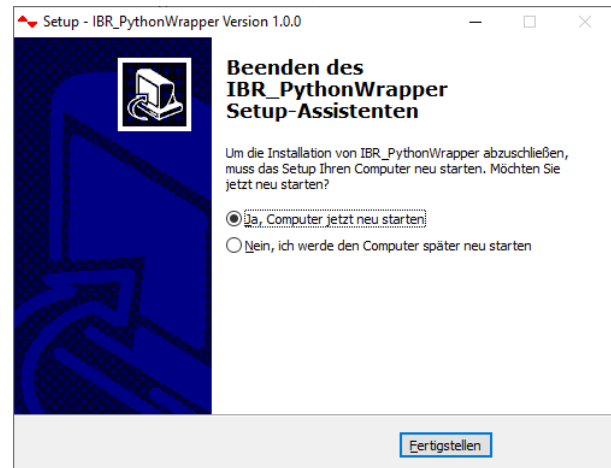
1.

After calling the installer **IBR_PythonWrapper_inst.exe** from the ZIP file, the installer is asking for the directory where the files need to be installed to. The already existing ComGage installation directory has to be selected :



2.

By clicking **Next**, the required files (including all Python libraries* and the Python interpreter) are copied into the ComGage installation directory. Afterwards, the system has to be restarted :



After the system has been restarted, ComGage can be executed and the Python script functions can be used. Separate instructions for the use of Python scripts are provided in the respective manuals of the ComGage functions listed above. In addition, a folder named "*python_examples*" with examples of various Python scripts is included in the ZIP file **IBR_PythonWrapper_inst.zip**.

* In addition to the installation of **IBR_PythonWrapper.exe**, Python version 3.13 is installed along with the following libraries :

Package	Version
contourpy	1.3.3
cycler	0.12.1
fonttools	4.59.0
kiwisolver	1.4.9
lxml	6.0.0
matplotlib	3.10.5
mqtt	0.0.1
numpy	2.2.6
opcua	0.98.13
opencv-python	4.12.0.88
packaging	25.0
paho-mqtt	2.1.0
pillow	11.3.0
pip	25.2
pyodbc	5.2.0
pyparsing	3.2.3
python-dateutil	2.9.0.post0
pytz	2025.2
scipy	1.16.1
shapely	2.1.1
six	1.17.0