|x| BOARDFLARE

Python for Excel

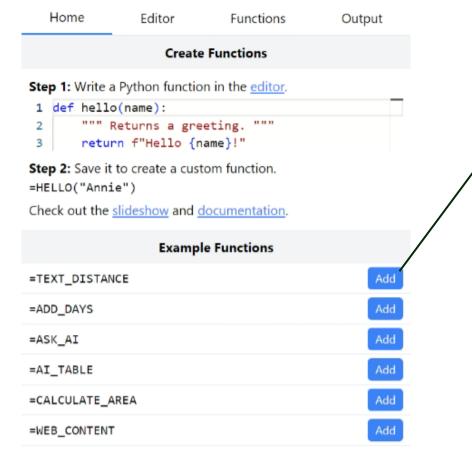
Version 1.2.2

March 8, 2025

Welcome to Python for Excel!

- Creates Excel custom functions from Python functions.
 - E.g. =HELLO(name) from def hello(name):
 - For general Python scripts, try <u>Excel PY</u> instead.
- Key features:
 - Unlimited free use.
 - Works in Excel on web.
 - Access internet using requests library.
- Support:
 - Please contact us with your questions.

Home tab



Adds example function and demo sheet to your workbook.

Please email us. We're happy to help!



Logout

Email Us! 🟥

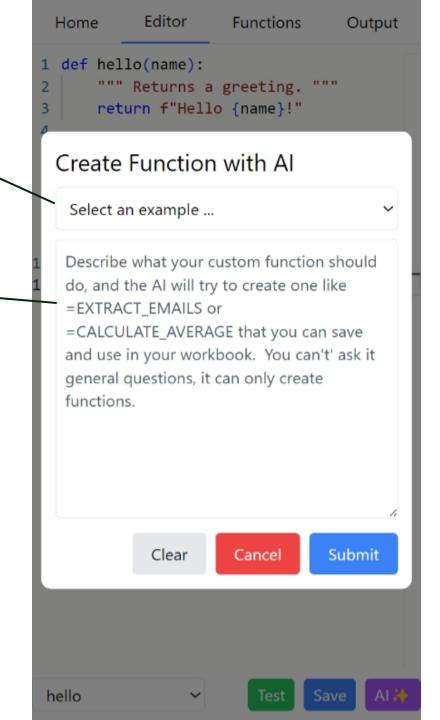
Login to your Microsoft account.

Editor Home **Functions** Output Editor tab 1 def hello(name): """ Returns a greeting. 3 return f"Hello {name}!" Arguments to test the function. Code must be function 6 test_cases = [as this will be called ["Nancy"], ["Ming"] 8 from Excel. 9 10 11 # Excel usage: =HELLO("Nancy") Runs code with test cases. Saves function, NO AUTO-SAVE Launch AI dialog to Selects workbook create function. function to edit. hello

Al coding

Select an example prompt

Describe your function.



```
Editor
 Home
                       Functions
                                     Output
1 def hello(name):
      """ Returns a greeting.
      return f"Hello {name}!"
5 # Arguments to test the function.
6 test cases = [
      ["Nancy"]
 Your function was created
 successfully!
 Use your function in Excel as follows:
 =ADD_NUMBERS(first_num, second_num)
 Next, you will be taken to the code editor
 where you can edit the code further and test
 the function.
   Continue
hello
```

Functions tab



OneDrive Functions

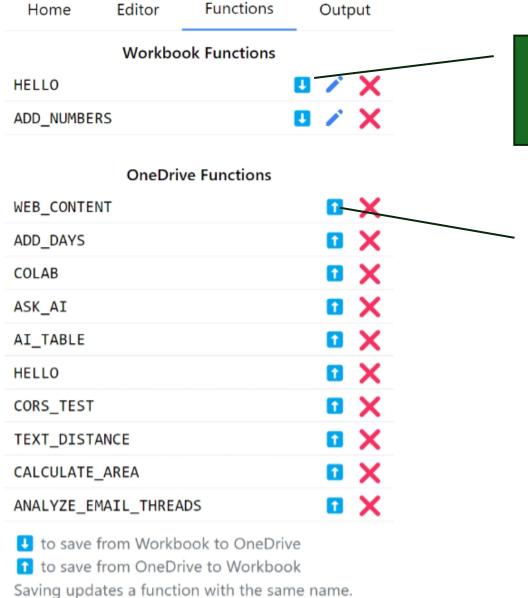
Login to OneDrive to save functions to OneDrive and use them with other workbooks.

Login to OneDrive

Login to OneDrive to save functions for use in other workbooks.

OneDrive

- Functions can only be edited in the workbook.
- Saving a function to either location will overwrite a function of the same name if it exists.
- Requires Files.ReadWrite permission to access your OneDrive.



Save Workbook function to OneDrive

Save OneDrive function to workbook.

Output tab

Home Editor Functions Output

Displays STDOUT and STDERR messages. Clear removes all messages and Cancel stops the current operation.





Running 3 test cases for add_numbers

Case 1: [1.0, 2.0] -> 3.0 Case 2: [3.5, 4.5] -> 8.0 Case 3: [-1.0, 1.0] -> 0.0 Shows results of running test cases and any other stderr or stdout messages