

## Setup:Installation Manual/Services and system configuration /Python

A [quality version](#) of this page, [approved](#) on *17 October 2018*, was based off this revision.

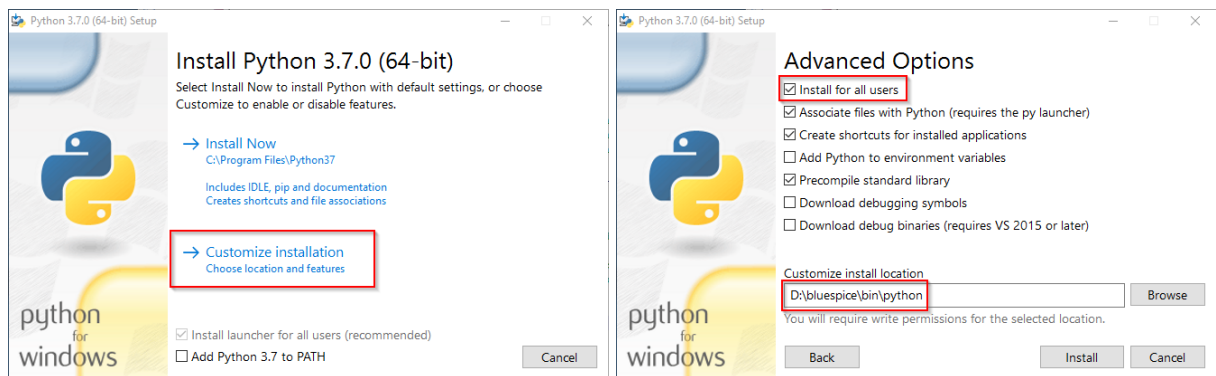
### Download Python

Download the current Python package from the [project website](#).

### Installation of Python

Install Python and be sure to do this for each user. Install into the folder `|bluespice|bin|python -` when selecting this folder, be sure to follow our instructions on the page [Folder Structure under Windows](#).

The most important information about installing Python can be found in these screenshots:



### Installation of Pygmentize

Open the command prompt with admin privileges. Change to the `|bluespice|bin|python|Scripts` folder and enter the command `"pip install pygments"`. Wait until the following process is complete.

You may be informed that your version of `pip.exe` is outdated. You can update it with the command `python -m pip install --upgrade pip`:

```
Administrator: Eingabeaufforderung
D:\bluespice\bin\python>pip.exe install pygments
D:\bluespice\bin\python>cd scripts
D:\bluespice\bin\python\scripts>pip.exe install pygments
Collecting pygments
  Downloading https://files.pythonhosted.org/packages/92/ee/b6e82dc6529e62b75b80623ff7d005b141037cb1416b18c6f80fc4194c1/pipgments-2.2.0-py2.py3-none-any.whl (841kB)
    100% |#####| 849kB 3.3MB/s
Installing collected packages: pygments
  The script pygmentize.exe is installed in 'd:\bluespice\bin\python\scripts', which is not on PATH.
  Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
Successfully installed pygments-2.2.0
You are using pip version 18.0.1, however version 18.0 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.
D:\bluespice\bin\python\scripts>python -m pip install --upgrade pip
Collecting pip
  Downloading https://files.pythonhosted.org/packages/5f/25/e5243f3144159545f3af4121334645b6c221c9e086a166f3703d2d4df940/pip-18.0-py2.py3-none-any.whl (1.3MB)
    100% |#####| 1.3MB 650kB/s
Installing collected packages: pip
  Found existing installation: pip 9.0.3
  Uninstalling pip-9.0.3:
    Successfully uninstalled pip-9.0.3
  Successfully installed pip-18.0
D:\bluespice\bin\python\scripts>
```