

INFO-664-01

Programming For Cultural Heritage

Intro to Python:
Installing Python

Starting With Python

- Install Python
- Install an Editor
- More advanced options
- Google Colab / Python Notebooks
- Python environment managers

MAC
Basic Install
+
Editor

MAC
Basic Install
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Editor

- Go to python.org and install the latest version
- Install an editor:
 - code.visualstudio.com
 - atom.io
 - www.sublimetext.com

Windows Basic Install

MAC

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Python

+

Visual Studio Code

Windows

+

Python

+

Visual Studio Code

- Python Notebooks
- Hosted version: <https://colab.research.google.com/>
- Run your own: <https://jupyter.org/install.html>

- Advanced Python Installation tools
- **virtualenv**: pypi.org/project/virtualenv/
- **pyenv**: github.com/pyenv/pyenv