

Python Regular Expressions

House Keeping

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Anaconda Python Setup

Python Regular Expression Quick Reference Guide

Interactive Tool, Source Code and Data Files

Python Environment Setup

[Anaconda Python Download](#)

Install Instructions: [Windows](#), [macOS](#), [Linux](#)

Install Python Version 3.6 or later

Test

Use **Anaconda Prompt** to launch Anaconda command prompt (on Windows)

Type **python --version**

Verify version displayed (For example: Python 3.6.4 :: Anaconda, Inc.)

Python Regex Quick Reference Guide

Two-Page Cheat Sheet

Rules of regular expression language by Categories

Lists Python Regex Module methods and purpose

Included as part of resources for this course

Interactive Tool

Full source code for interactive tool - Practice regex patterns and test

File	Compatible With
LearnRegex.py	Default version. Compatible with Python 3.x and PyQt5. (use this if you recently installed Anaconda)
LearnRegexPyQt4.py	Compatible with Python 3.x and PyQt4
LearnRegex2.7.py	Compatible with Python 2.7 and PyQt5
LearnRegex2.7PyQt4.py	Compatible with Python 2.7 and PyQt4