

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green. They are positioned diagonally, with the blue one partially covering the green one.

Pendulum

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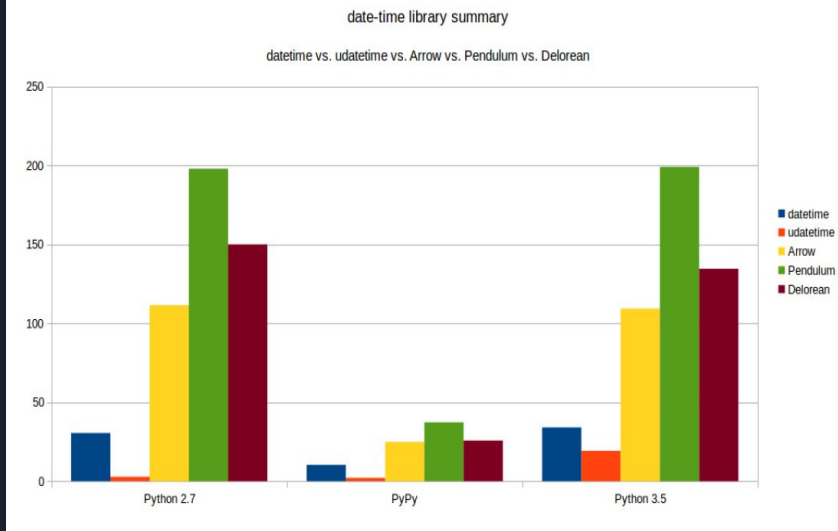
What is Pendulum?

- A python library that makes DateTime easy
- Extra features for developers as well
- Not the only library that does this

Pendulum vs Other Libraries

- Arrow, datetime, Delorean, Pendulum, udatetime
- Pendulum is newer than some others
- Fixes bugs from Arrow
- Provides a richer, more convenient API for **datetime**, filling the gaps of the standard library.

The benchmark was done for Python 2.7, PyPy and Python 3.5. As usual 1 million executions per benchmark and picked the **min** of 3 repeats.





The Goal

- Show the difference between using the native and Pendulum
- Show other features of Pendulum

<https://colab.research.google.com/drive/1SkyRt4oI-Milit4Q5waafdcCwhMq3JWn>