PyPI Download Stats 9/29/24, 4:14 PM

PyPI Stats

Search

All packages
Top packages

Track packages

About PyPI Stats

Goal

PyPI Stats aims to provide aggregate download information on python packages available from the Python Package Index in lieu of having to execute queries against raw download records in Google BigQuery.

Data

Download stats are sourced from the Python Software Foundation's publicly available download stats on Google BigQuery. All aggregate download stats ignore known PyPI mirrors (such as bandersnatch) unless noted otherwise.

PyPI Stats retains data for 180 days.

API

A simple JSON API is available for aggregate download stats and time series for packages.

Downstream

- pypistats is a python package that provides a client and CLI tool for the pypistats.org JSON API
- shields.io uses the pypistats.org JSON API to provide download count badges, like this one

https://pypistats.org/about Page 1 of 2

PyPI Download Stats 9/29/24, 4:14 PM

for pypistats downloads 18k/month

PyPIStats.org is also open source.

Who

PyPI Stats was created by Christopher Flynn.

Thanks to Hugo (hugovk) for providing a client interface to the API.

API About

FAQs

https://pypistats.org/about Page 2 of 2