

Python moves forward in the ranking of popular programming languages

Python topped the rankings of IEEE and PyPL, possibly soon conquering Tiobe's rankings.

Python continues to show its growth as it ranks third on Tiobe's popular programming languages rankings, and also ranks first on the IEEE and PyPL rankings.

Python is the choice of many developers in the field of data science and machine learning, threatening C++'s position. If it passes C++, it will first enter the top 3. Tiobe not only expects this to happen but also believes that Python can occupy the first place that has been owned by Java for years.

This is Tiobe's August ranking:

Language Name Java **Rating** 16.881% C 14.966% C++ 7.471% Python 6.992% Visual Basic.Net 4.762% C# 3.541% PHP 2.925% JavaScript 2.411% SQL 2.316% Assembly 1.409%

PyPL and IEEE's recent rankings have been dominated by Python. PyPL ranks from the popularity of the language guides that are searched on Google. IEEE ranks based on a number of specific contexts such as the level of social networking, open source products and related career postings. Tiobe said that their ranking is based on the number of skilled engineers worldwide, third-party courses and suppliers, including search engines such as Google, Bing, Yahoo!, YouTube and Baidu.

This is the IEEE rankings posted on July 31, 2018.

1. Python
2. C++
3. C
4. Java
5. C#
6. PHP
7. R
8. JavaScript
9. Go
10. Assembly

This is the ranking of PyPL's top 10 popular programming languages for July.

1. Python 23.59%
2. Java 22.4%
3. JavaScript 8.49%
4. PHP 7.93%

5. C # 7.84%
6. C / C ++ 6.28%
7. R 4.18%
8. Objective-C 3.4%
9. Swift 2.65%
10. Mlab 2.25%

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