
Subject: C++ overtaken Java for the first time on Tiobe ranking

Posted by [Klugier](#) on Wed, 07 Dec 2022 21:34:06 GMT

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Hello,

It looks that C++ overcome Java on the Tiobe language ranking for the first time. C++ was responsible for almost 12% all of search engines quarries. This value was seen last time in 2005. In comparison Java declined to only 11.8%. Still a lot, but the trend is declining. 5 years ago this value for Java was around 20%. Python is the leader in the ranking with the 16,5 % shares.

It looks like the policy of frequent releases of new standard for C++ do it job. auto keyword was introduce in C++11 (from 2011) year where Java introduces var keyword in 2018. 7 years after C++. I remembered when people complained that C++ do not take any progress and this is not true. C++ develops rapidly and I can to name just a few features like modules and concepts from c++20. Learning C++ is a good investment. From my perspective learning other technologies are not a problem when you have a good base in the form of c++.

This is definitely good news for U++ as our framework is written in C++. All the best to C++ in the future and another 40 years

Ranking:

Klugier

File Attachments

1) [Tiobe.png](#), downloaded 525 times

Dec 2022	Dec 2021	Change	Programming Language	Ratings
1	1		 Python	16.66%
2	2		 C	16.56%
3	4	▲	 C++	11.94%
4	3	▼	 Java	11.82%
5	5		 C#	4.92%
6	6		 Visual Basic	3.94%
7	7		 JavaScript	3.19%