

Languages support multithreading

Many programming languages support multithreading, allowing developers to create and manage concurrent execution within a program.

Here are some popular programming languages that have built-in support for multithreading:

1. Python

Python provides a built-in threading module for multithreading. However, due to the Global Interpreter Lock (GIL), Python threads are subject to limitations in CPU-bound tasks.

Python's `concurrent.futures` module and third-party libraries like `multiprocessing` and `joblib` offer alternatives for parallel and concurrent execution.

2. C++

3. Java

4. C#

5. Ruby

6. Go