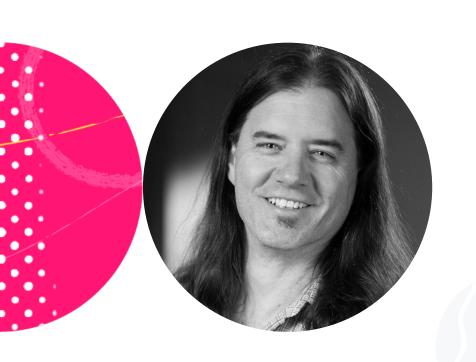
Concurrent Programming in Swift 5

Grand Central Dispatch



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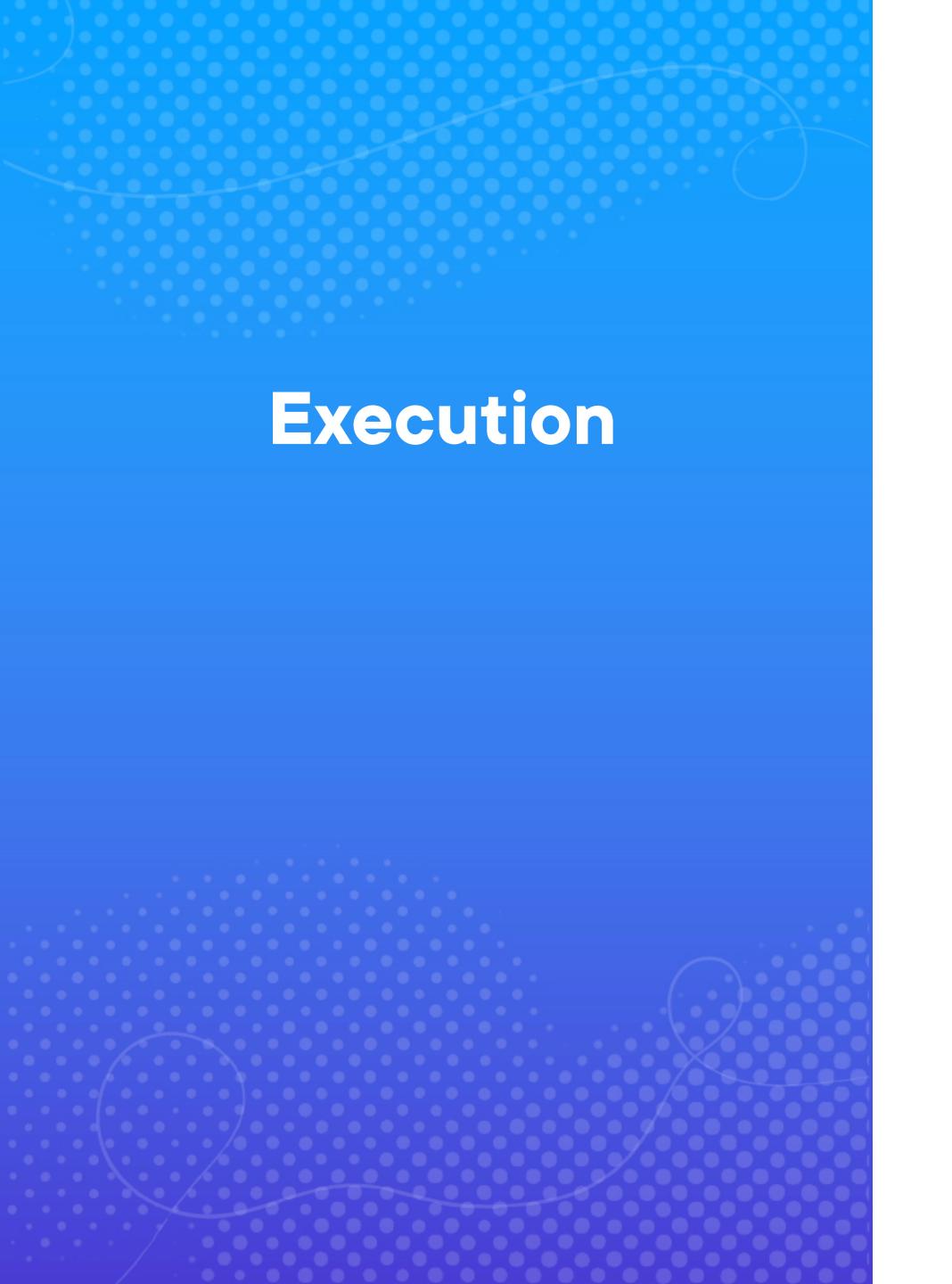


UI/Main thread

Other threads

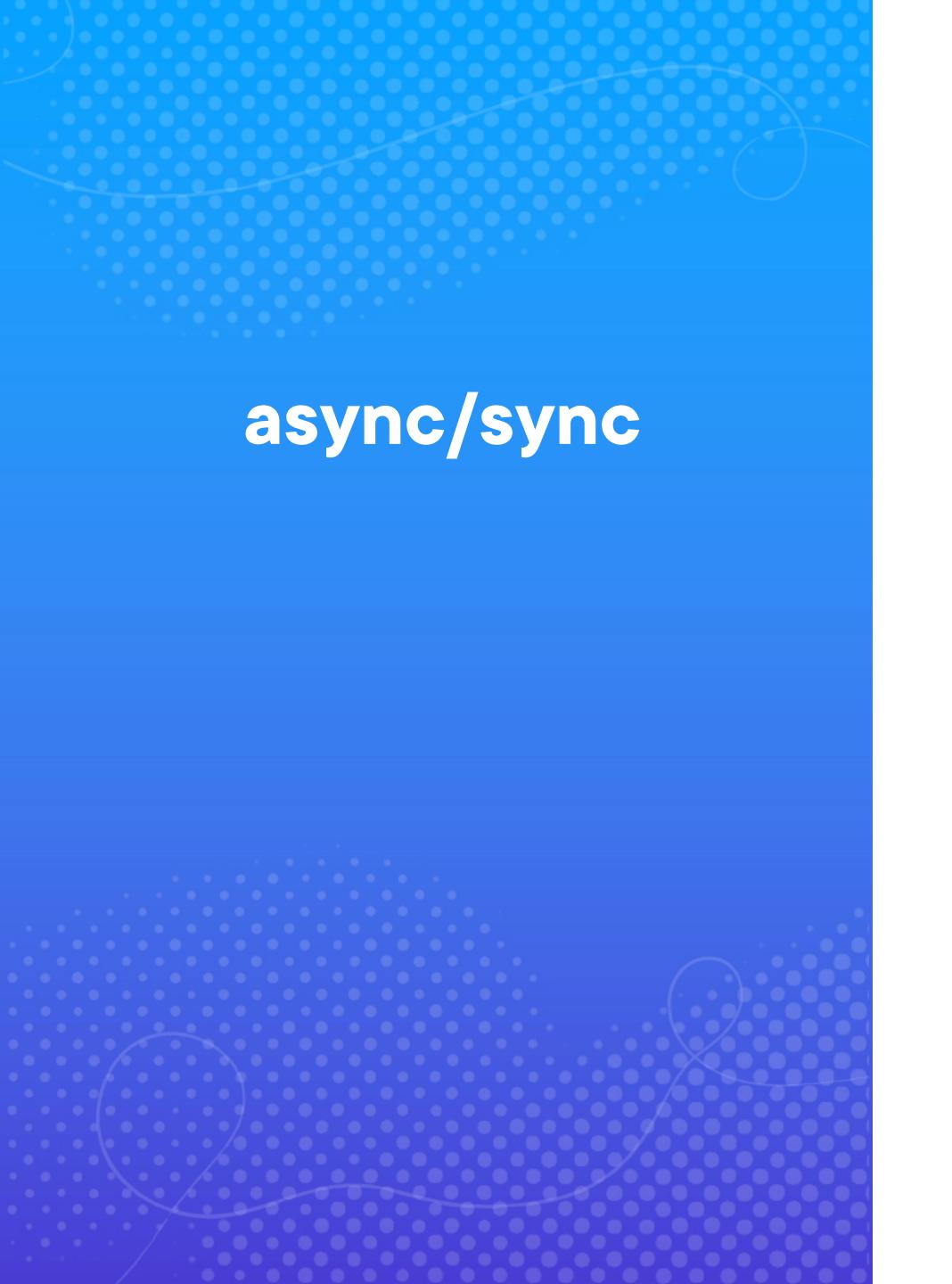
Knowing which is in use

Possible problems

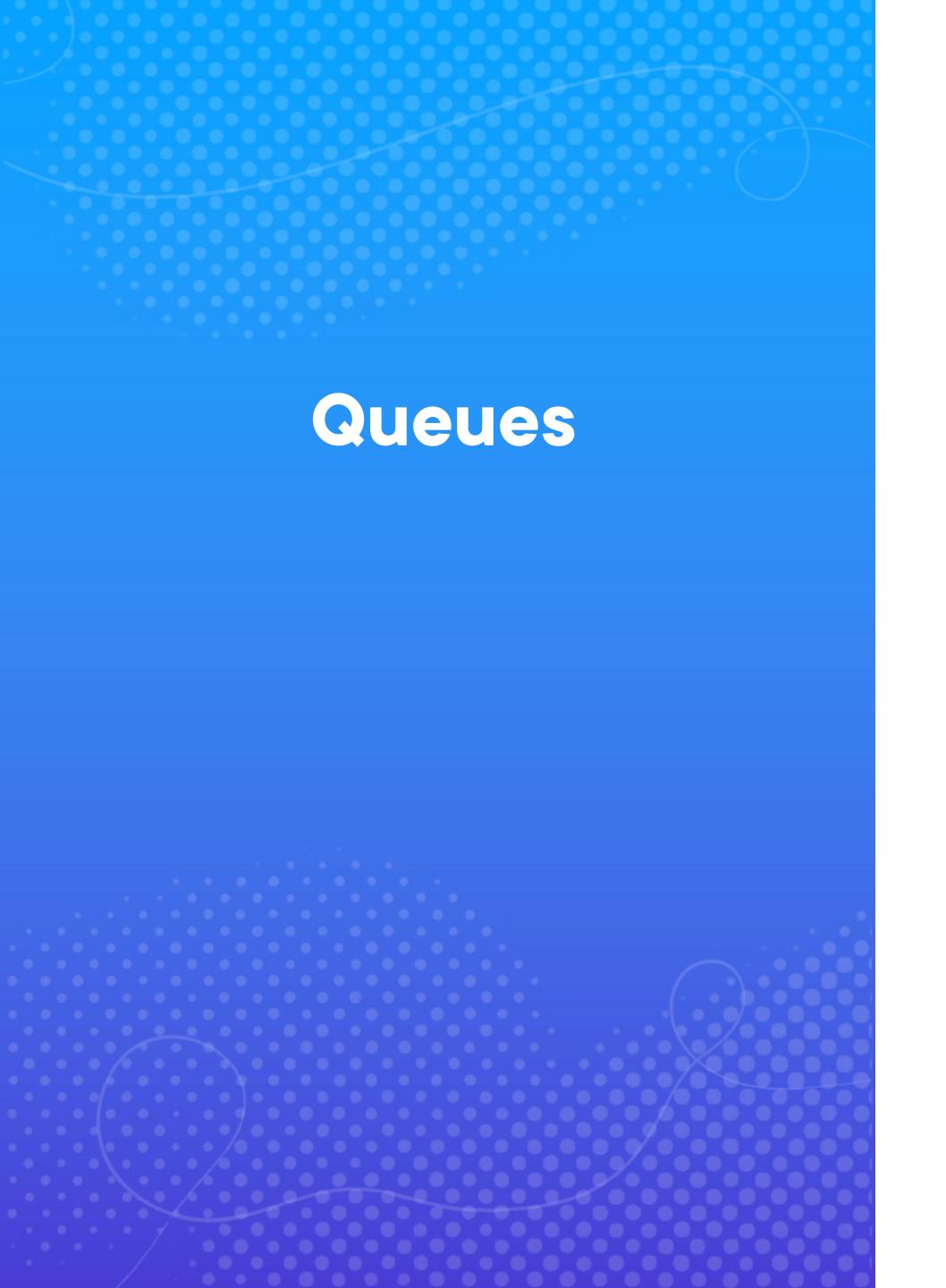


Serial

Concurrent



sync async



Dispatch queues

Main vs. Global

Grand Central Dispatch

Data Cache Project

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Requirements:

- Fetch data from server
- Store in file structure
- Update UI when done