



Swift on the Server using Vapor

CocoaHeads Nantes

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David Bonnet - @iGranDav



swift.org/server

swift-NIO

Non-blocking I/O library

cross-platform (macOS and linux)

brings promises / futures with it

implements http/2



<https://github.com/apple/swift-nio>



PERFECT



KITURA



VAPOR



VAPOR

Based on swift NIO

Massive user community

Provides a big set of tools out of the box



VAPOR

```
$ brew install vapor
```

Demo

going further

1. [Sharing Swift: writing code that scales](#) talk by Florent Pillet
2. **Server Side Swift with Vapor** [RayWenderlich book](#)
3. [Awesome Vapor](#) curated list
4. Vapor community [Discourse](#)



Thanks

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