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## Does Golang have a better ODM for MongoDB compared to Mongoose for Node.js?

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### 1 Answer



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Answered Feb 7, 2018 · Author has **542** answers and **782.4k** answer views

As far as I know, ODM and ORM in general are just a high-level abstractions to the underlying DB access, whether it's SQL or NoSQL.

Golang has got a [go-bongo/bongo](#) which seems to be the most actively maintained product.

There was also a mgo, but take a look at their repo for more up to date versions -> [go-mgo/mgo](#) .

But, we're really talking apples and pears here.

Node.js is by default single threaded application runtime that uses async IO loop in order to do the job.

In some cases it can beat most of the other contenders out there (Python, Go, Ruby, etc).

However, if you're writing a large, enterprise scale applications, Go has much more sense, due to its synchronous nature.

It's so easy to spin the concurrent function in Go. But also, Go's best weapon can also be its biggest weakness if misused.

But let's get back to the ODM.

When it comes to speed, due to so many level of abstractions I think that both of the ODM's are by speed roughly on the par one with another.

And most of the time, application logic is fast, while DB is the bottleneck.

I personally tend to do the simple CRUD with ORM/ODM, and then rely to the pure SQL statements for building something more complex.

Tools like Newrelic can help you in this sort of task.

Hope this helps.

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