

Why we are writing a monolith, Not a microservice

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Microservice

Monolith

**Why did we break down our
monolith?**

**Okay, but why did we break down
our monolith into... another
monolith!?**

Abstraction

Abstraction

We need abstraction. But it need not be over a network!

Boundaries

Boundaries

are hard to define.

Give space for the system to grow and evolve.

Conways Law

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Should your codebases mimic your organisation structure?

So... you just broke down a monolith and built another monolith!?

Modular Monolith

Domain driven modules

Domain driven modules

Business domains drive modules.

Interactions between modules happen via well defined interfaces only.

Shape code structure

Shape code structure

Define boundaries, as we best know today.

**Build for today,
Envision for tomorrow**

That's why!

**We are writing a modular monolith,
Not a microservice**

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Thank you

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