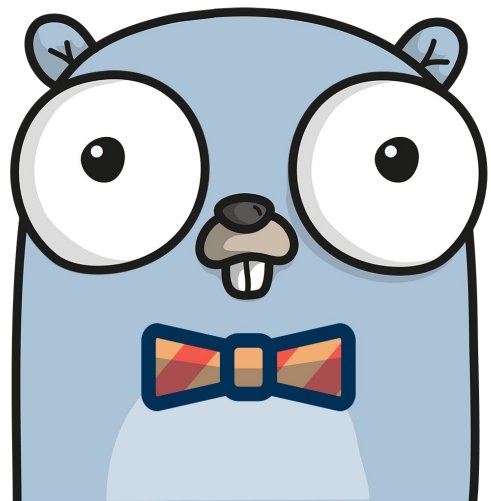
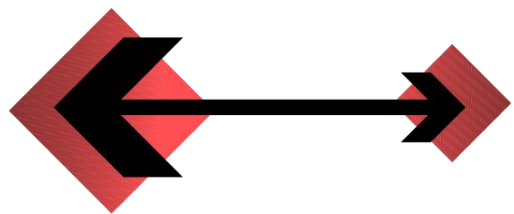


Getting
Started with

gRPC



RPC




g

R

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C


$$\text{gRPC} = \frac{\text{Protocol Buffers}}{\text{HTTP/2}}$$

Why gRPC?

- Schema
- Streaming
- Auto generated clients
- TLS
- Built in timeouts
- Performance (CPU & Bandwidth)
- ...

Why Not gRPC?

- Language adoption
- More code to write
- Less tooling/knowledge
- Can't read messages with Vim

Setting Up

Install protoc (brew, apt, choco ... or [here](#))

```
$ go install google.golang.org/protobuf/cmd/protoc-gen-go@v1.28
```

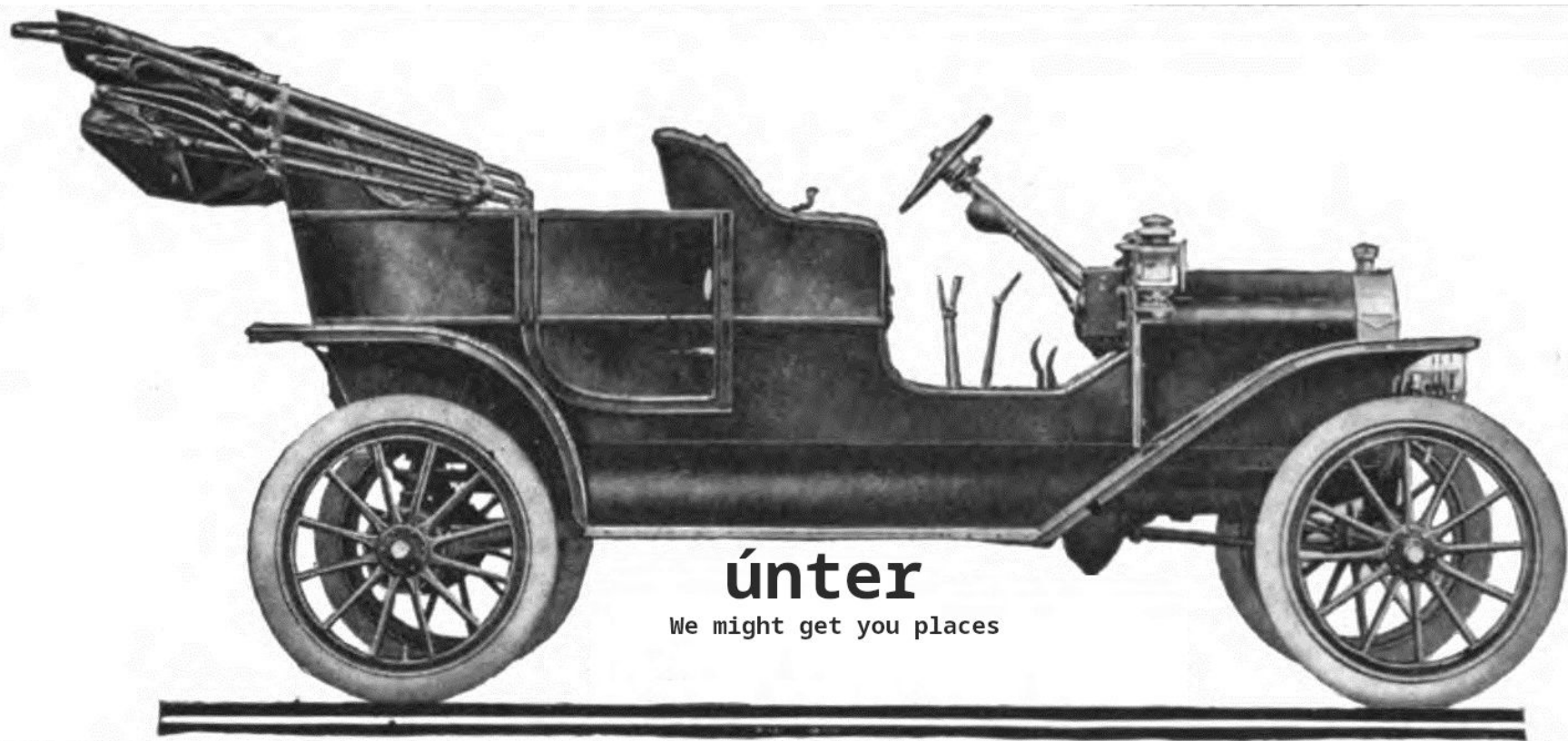
```
$ go install google.golang.org/grpc/cmd/protoc-gen-go-grpc@v1.2
```

<https://grpc.io/docs/languages/go/quickstart/>

```
$ go install github.com/fullstorydev/grpcurl@latest:
```

<https://github.com/fullstorydev/grpcurl>

Or [Postman](#) :)



únter

We might get you places



Talk is cheap. Show me the code.

Thank You!

[https://github.com/tebeka/talks/tree/master/
grpc-go](https://github.com/tebeka/talks/tree/master/grpc-go)