

Creating gRPC Clients



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.NET Clients

- .NET Core client support
 - In ASP.NET Core
 - In WinForms
 - In WPF
 - In Console Apps
 - In Workers



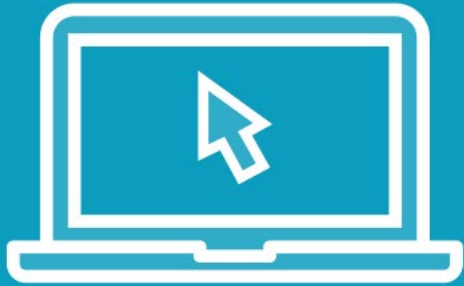
Demo



Creating the Client Project



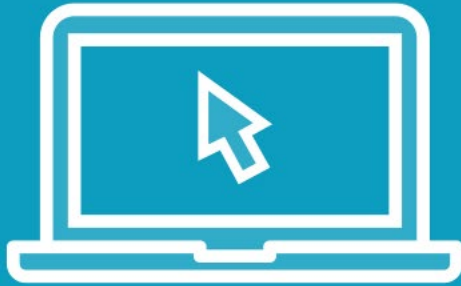
Demo



Implement the Worker

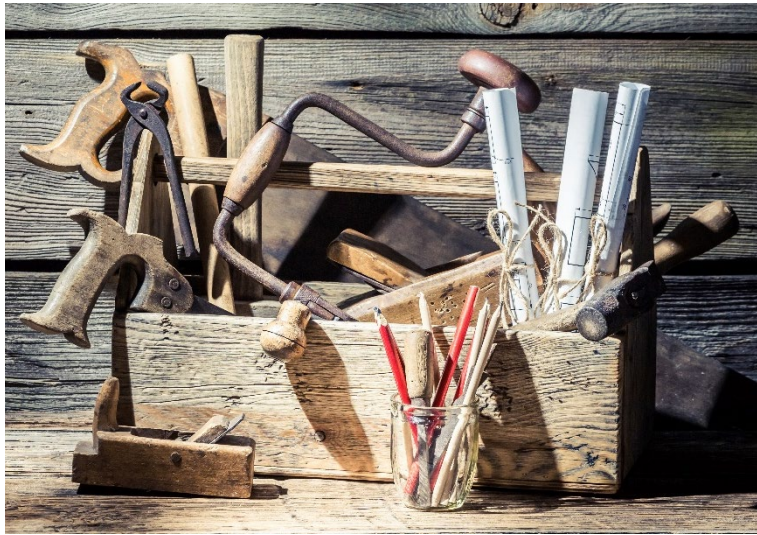


Demo



Generate Meter Readings

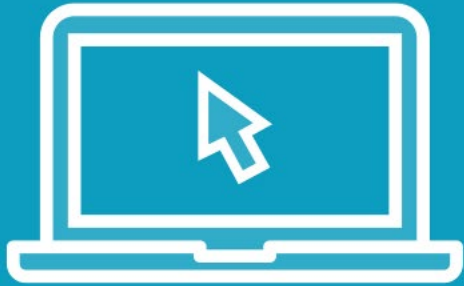




Building Clients

- Support Multiple Platforms:
- C#
- C++
- Java
- JavaScript (Node)
- Go
- Python
- Etc.

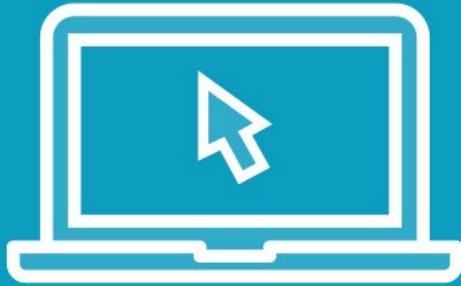
Demo



A Python Client



Demo



Secure the Python Client



What We've Learned



Building .NET gRPC clients is as simple as New Service Reference



You still need to deal with Protobuf types, but it's not that hard



Clients can be created in a variety of platforms



Coming Up Next:

Working with gRPC Services

