

# Documentatie Host

Subsemnata Dulceanu Maria, declar pe propria raspundere ca acest cod nu a fost copiat din Internet sau din alte surse. Pentru documentare am folosit urmatoarele surse:

- <https://profs.info.uaic.ro/~iasimin/>
- <https://stackoverflow.com/questions/7401795/namespace-for-datacontract>
- <https://docs.microsoft.com/en-us/dotnet/framework/wcf/wcf-client-overview>
- <https://docs.microsoft.com/en-us/dotnet/framework/wcf/servicemodel-metadata-utility-tool-svcutil-exe>
- <https://stackoverflow.com/questions/18455747/no-entity-framework-provider-found-for-the-ado-net-provider-with-invariant-name>
- <https://docs.microsoft.com/en-us/nuget/consume-packages/install-use-packages-powershell>
- <https://stackoverflow.com/questions/18455747/no-entity-framework-provider-found-for-the-ado-netprovider-with-invariant-name>
- <https://www.youtube.com/watch?v=00DByVAVKV4>
- <https://docs.microsoft.com/en-us/dotnet/api/system.datetime?view=netframework-4.8>

Hostul pentru serviciu contine o referinta catre objectWCF, iar in fisierul Program.cs este codul pentru lansarea serviciu WCF. Am modificat fisierul de configurare server(App.config) cu 'connectionString' corespunzator. In urma rularii au fost afisate in consola urmatoarele rezultate:

A (address): http://localhost:8000/PC

B (binding): BasicHttpBinding

C(Contract): InterfaceWCF

A (address): http://localhost:8000/PC/mex

B (binding): MetadataExchangeHttpBinding

C(Contract): IMetadataExchange

Pentru a obtine fisierul de configurare si fisierul proxy.cs, am rulat comanda 'svcutil http://localhost:8000/PC -out:proxy.cs -config:app.config' in "Developer Command Prompt for Visual Studio 2019". In urma rularii au fost generate fisierele proxy.cs si App.config, pe care le-am inclus in proiectul Client, deoarece acesta foloseste serviciile din Host.