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# HABILITAR METADATOS DEL SERVCIO (Excepciones en Fallas)

Se declaran.

<serviceBehaviors>

<behavior name="ServiceBehavior">

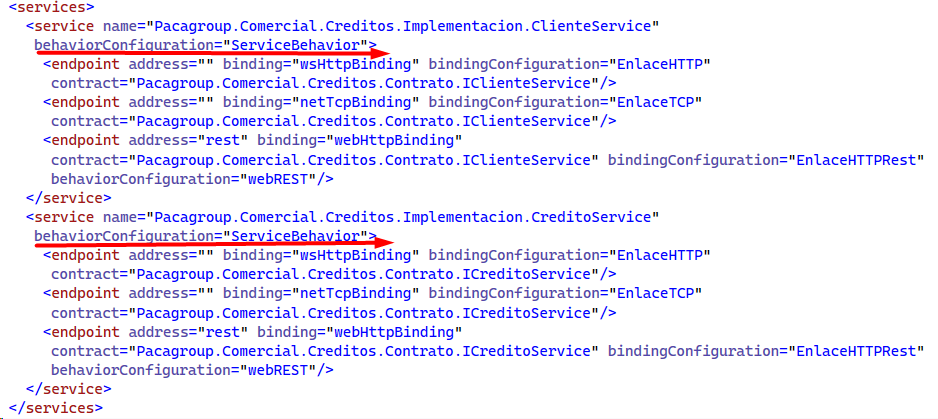
<serviceMetadata httpGetEnabled="true" httpsGetEnabled="true"/>

<serviceDebug includeExceptionDetailInFaults="true"/>

</behavior>

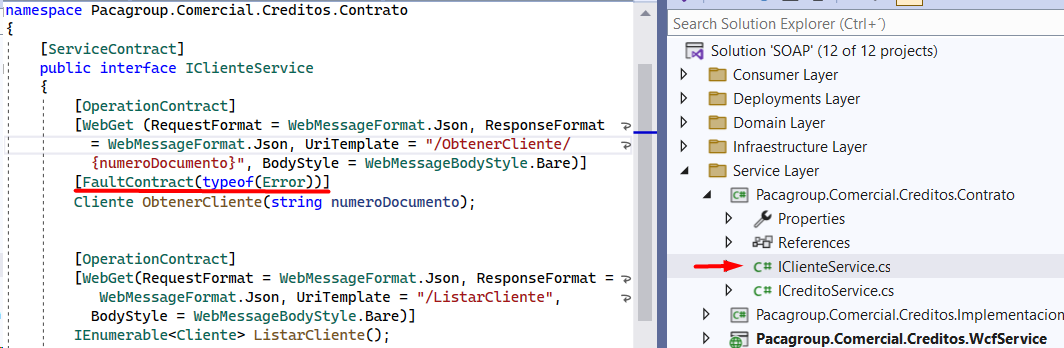
</serviceBehaviors>

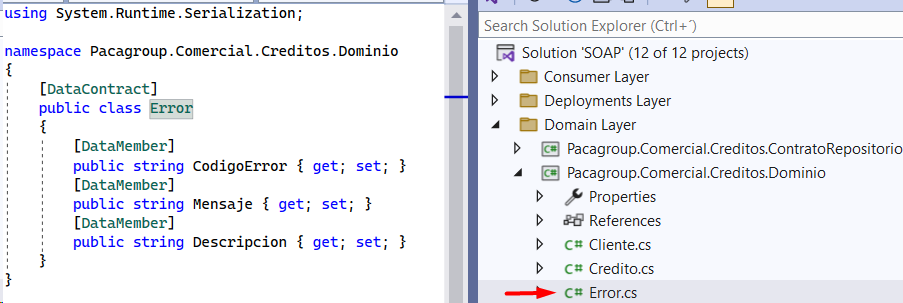
Aca se referencian.

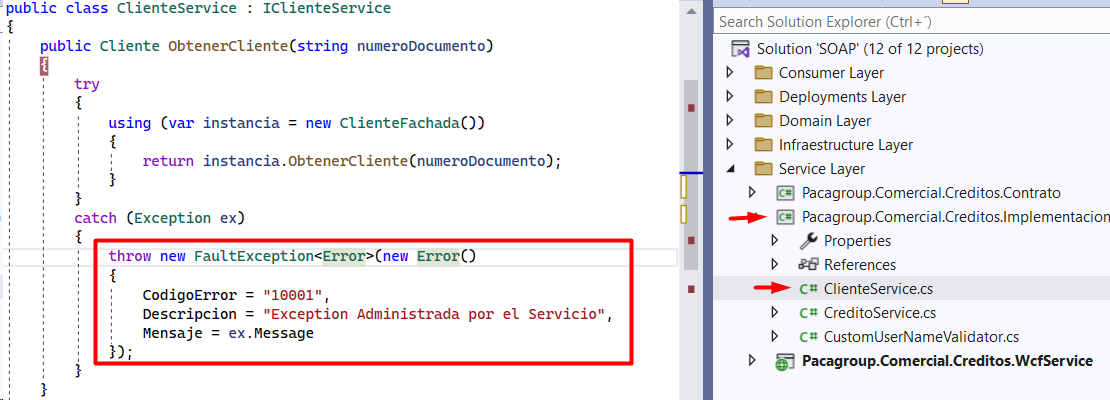


## Administrar Excepciones

[FaultContract(typeof(Error))]

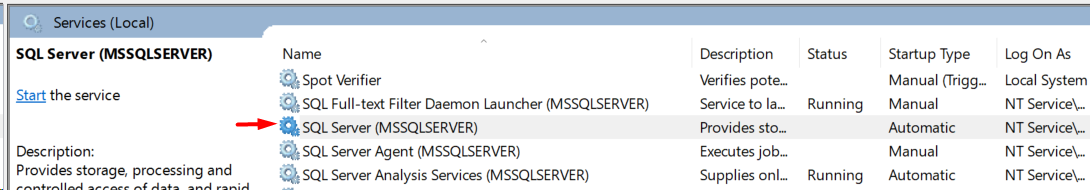


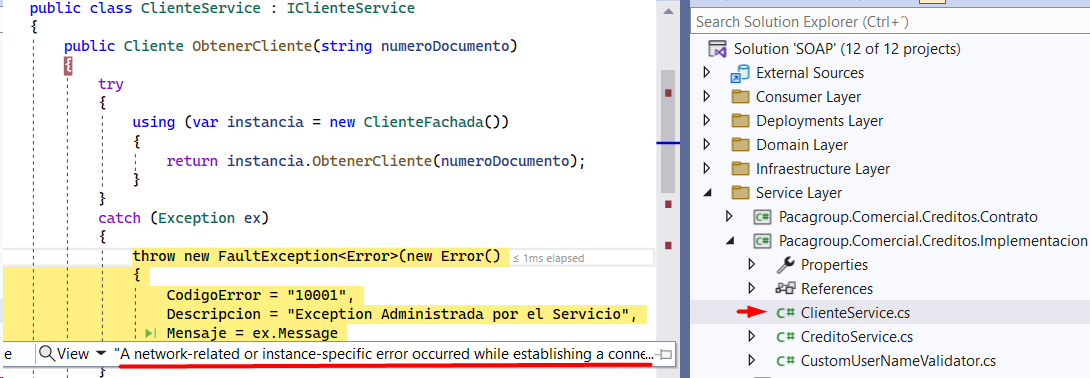




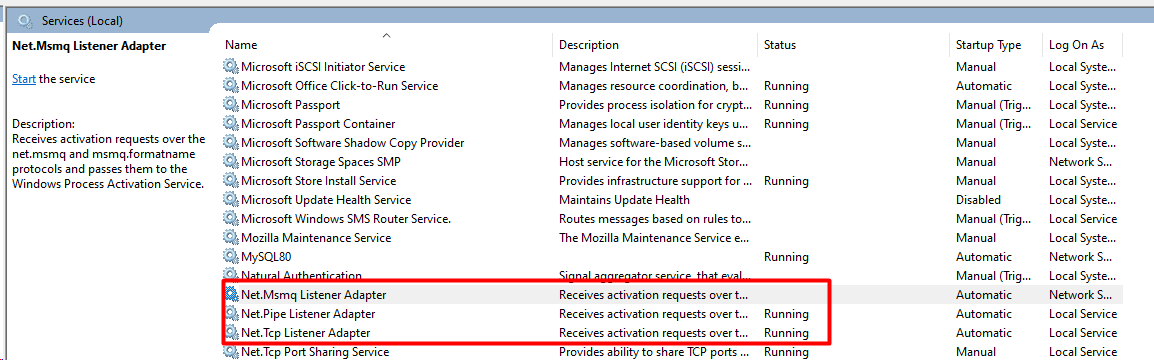
## Replicar o Provocar Error

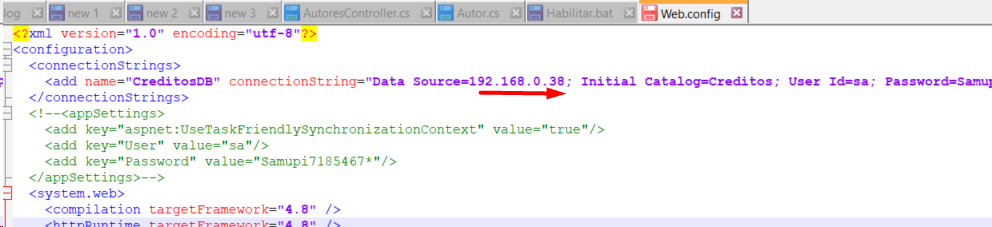
Se detiene el servicio.



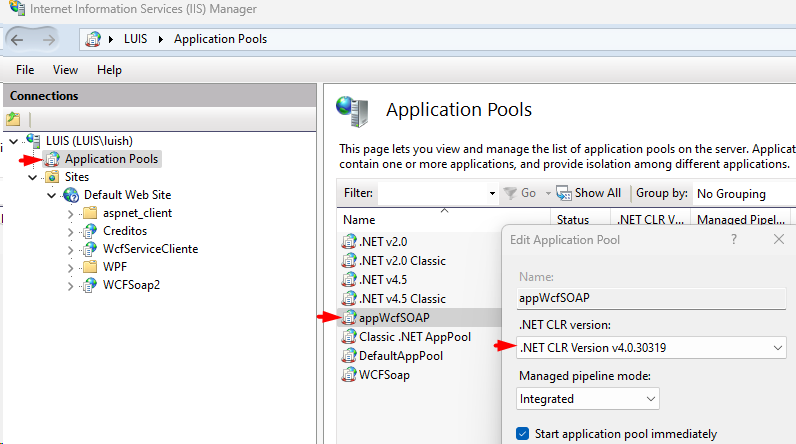


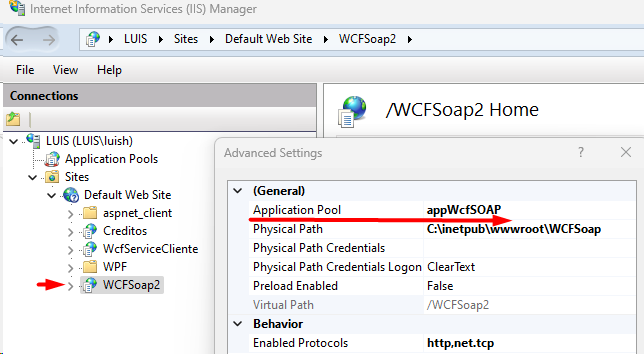
# CONFIGURAR SERVICIOS WCF EN IIS/WAS

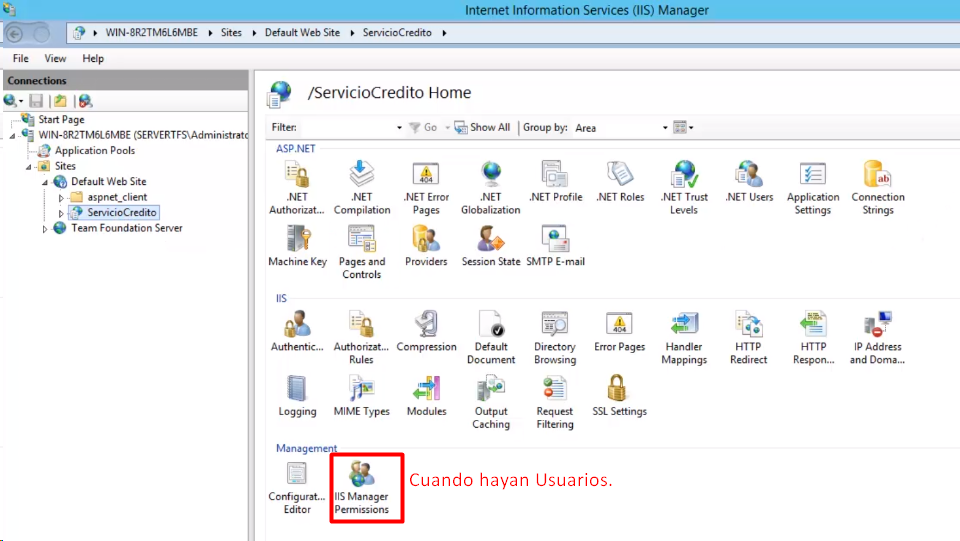


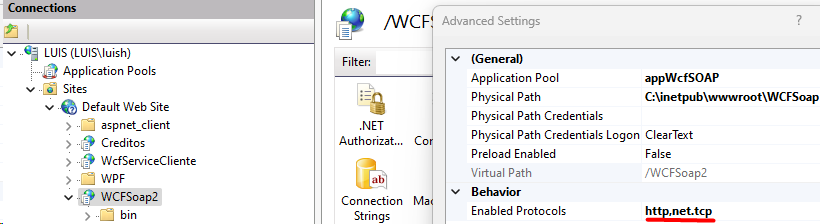


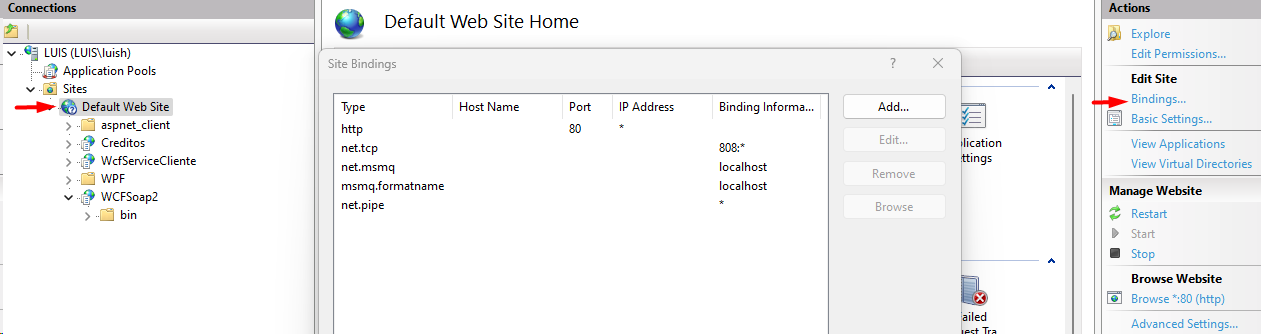
## Agregar Pool



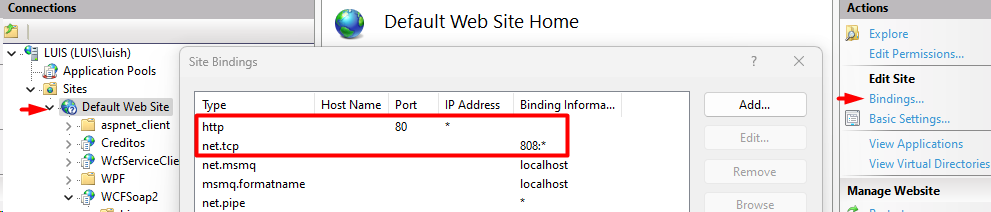




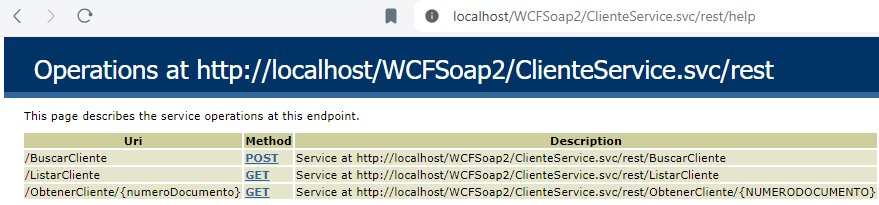




## Ver Configuración de Binding

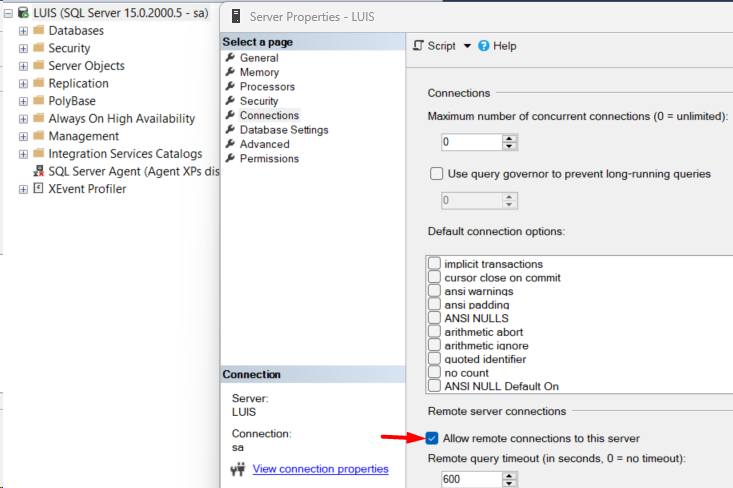


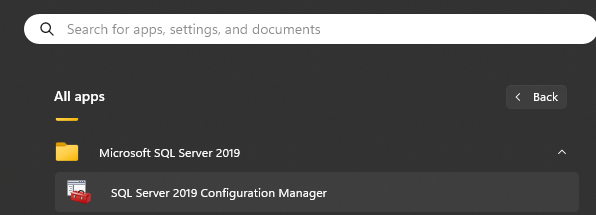
<http://localhost/WCFSoap2/ClienteService.svc/rest/help>

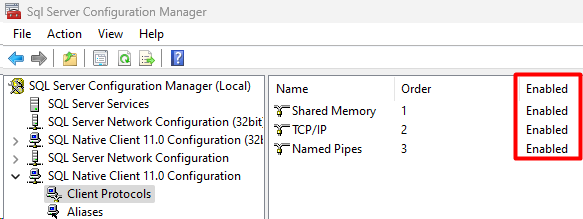


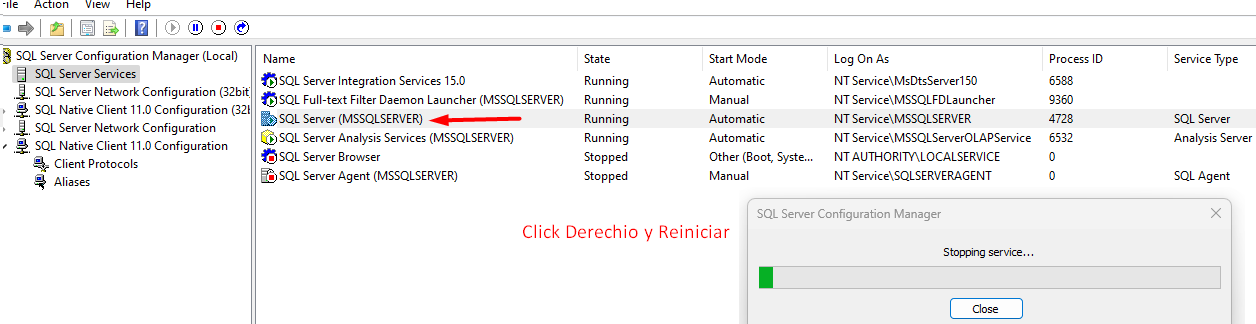
192.168.0.38

## Configurar SqlServer para consumo Remoto



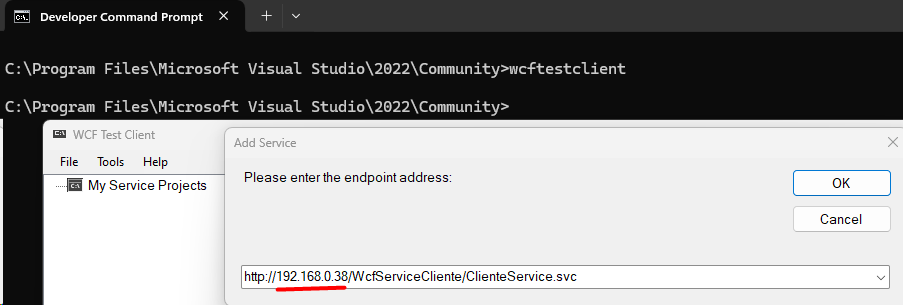


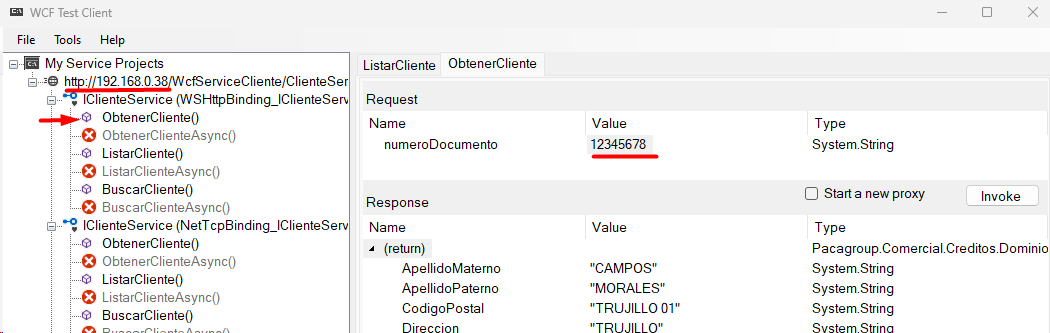




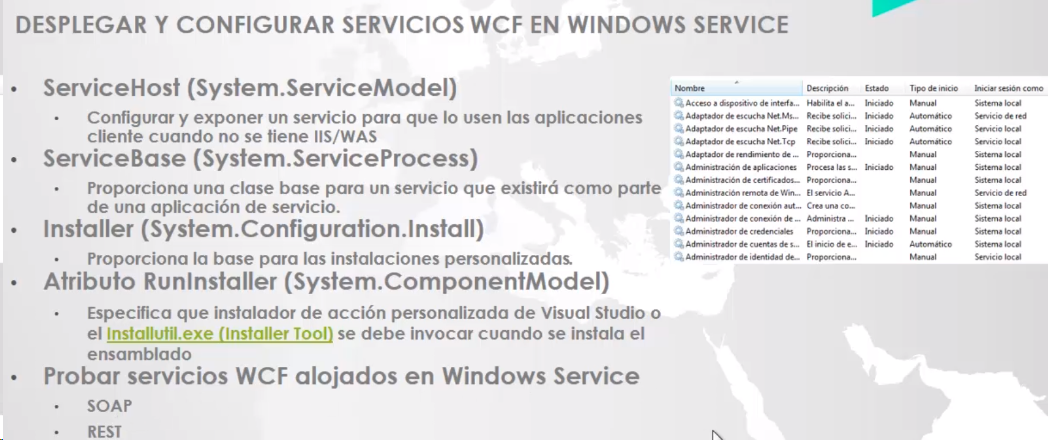
## Abrir WCF desde visual Studio

Wcftestclient (192.168.0.38)



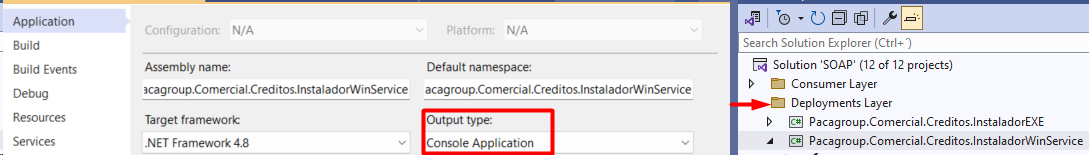


# **DESPLEGAR SERVICIOS WCF EN WINDOWS SERVICE**

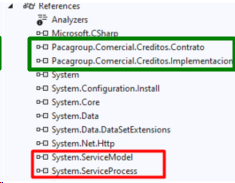


## **Crear Aplicación de Consola InstaladorWinService**

Pacagroup.Comercial.Creditos.InstaladorWinService

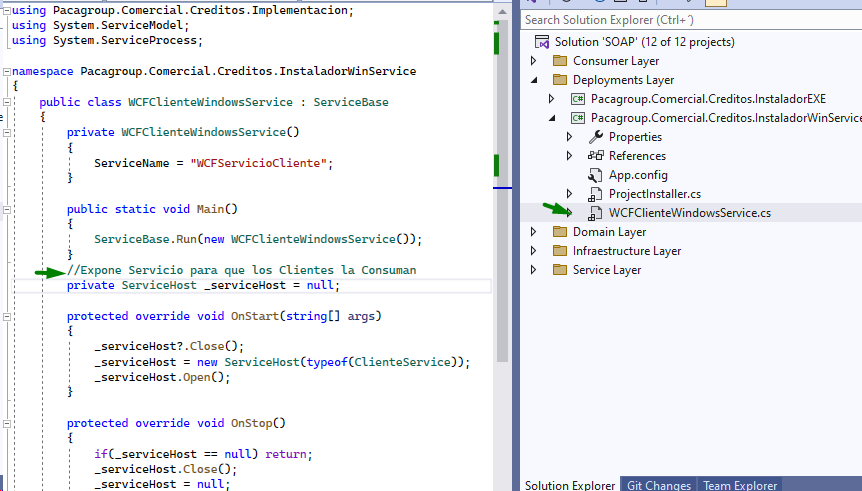


Agregar Referencias

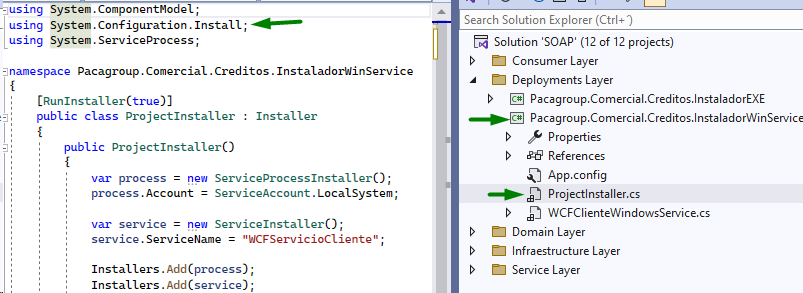


System.ServiceModel y System.ServiceProcess

Código para Interactuar con el Servicio.



Clase para Configurar la administración de consola de Windows



## **Configurar Servicio Clientes en app.config**

Tiene 3 End Point (http, tcp y HttpRest)



Configuración a nivel de Servicio

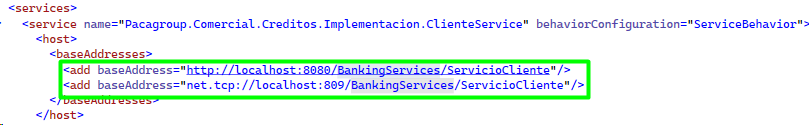


Binding



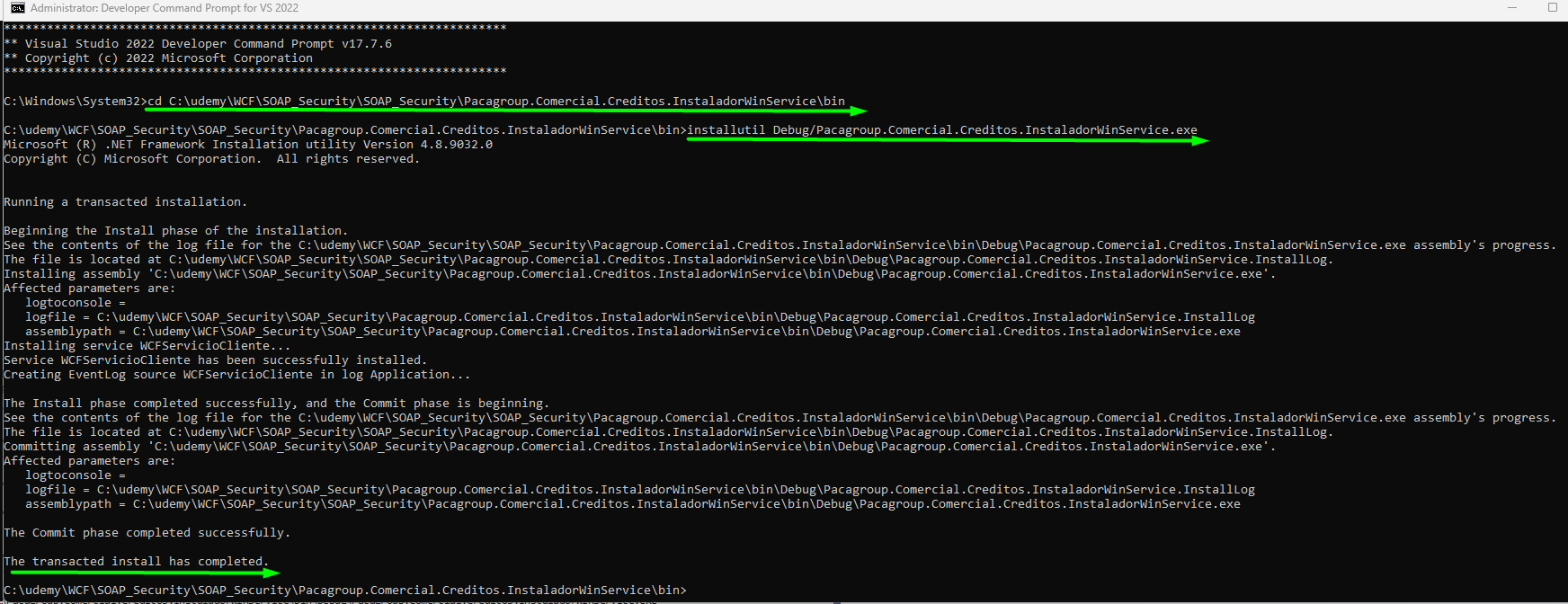
## Agregar Direcciones base del servicio

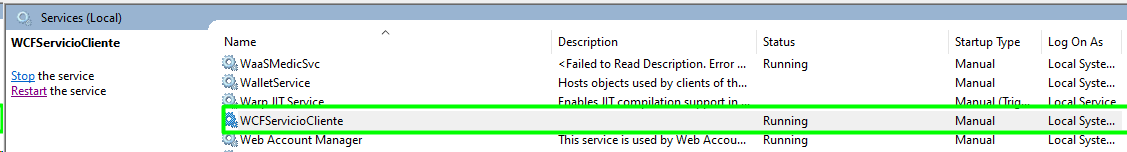
BankingServices 🡺 Directorio virtual.



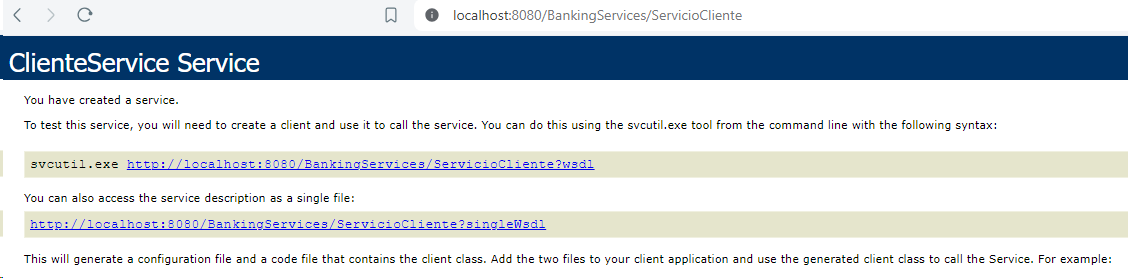
C:\udemy\WCF\SOAP\_Security\SOAP\_Security\Pacagroup.Comercial.Creditos.InstaladorWinService\bin

installutil Debug/Pacagroup.Comercial.Creditos.InstaladorWinService.exe

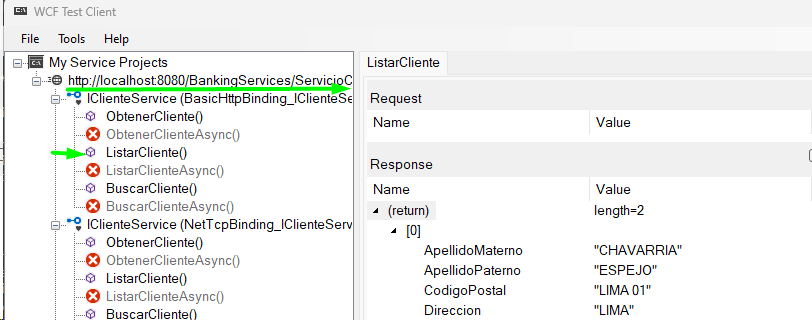




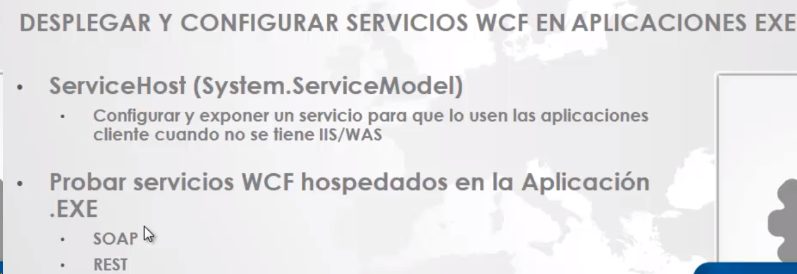
<http://localhost:8080/BankingServices/ServicioCliente>



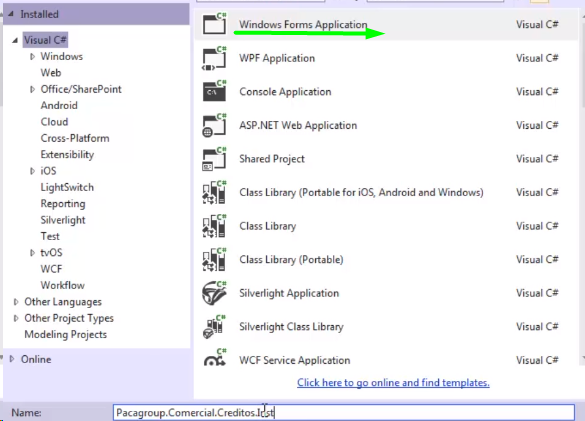
wcftestclient

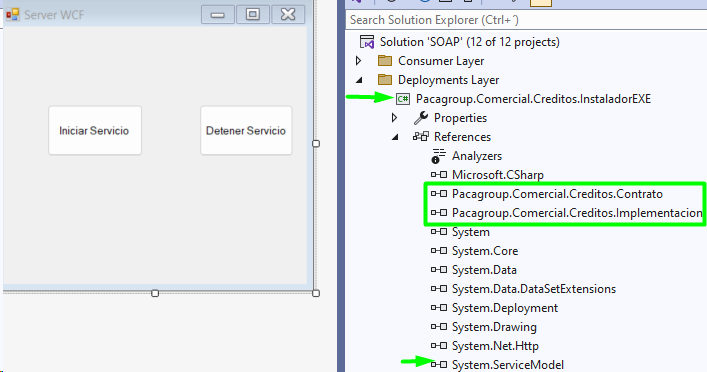


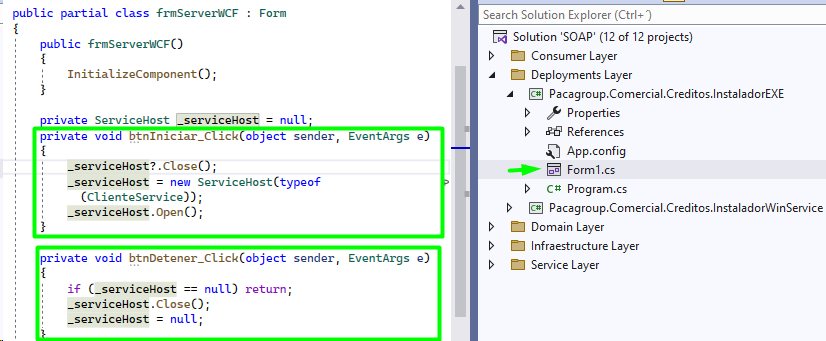
# **DESPLEGAR SERVICIOS WCF EN APLICACIONES .EXE**



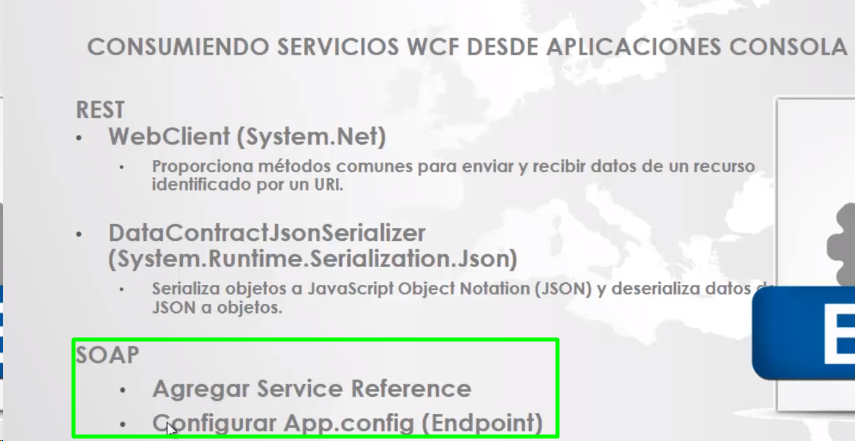
Pacagroup.Comercial.Creditos.InstaladorEXE







# **CONSUMIR SERVICIO WCF DESDE APLICACIÓN DE CONSOLA**



Pacagroup.Comercial.Creditos.ConsoleConsumer

Sew agregan 3 Referencias.

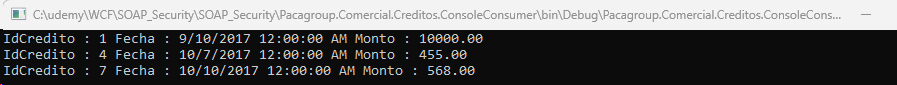
using System.Net;

using System.Runtime.Serialization.Json;

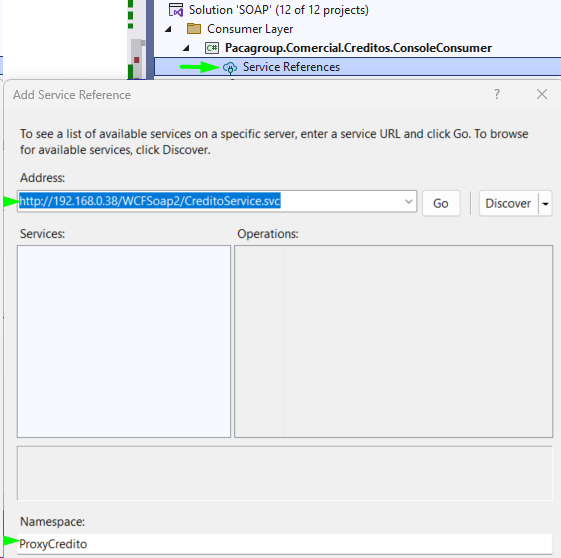
using System.ServiceModel;

## REST

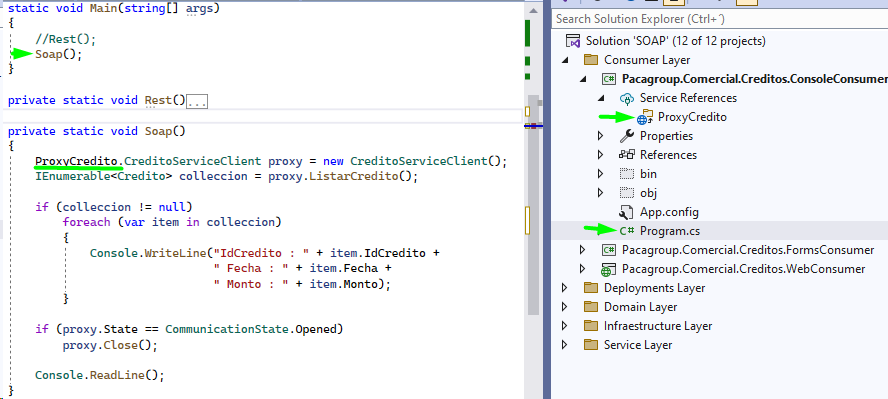


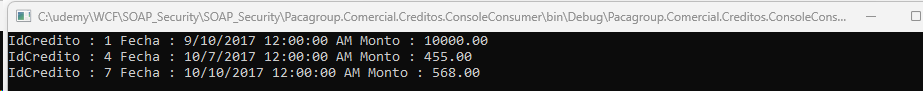


## **SOAP**









# **CONSUMIR SERVICIO WCF DESDE APLICACIÓN WINDOWS**

Pacagroup.Comercial.Creditos.WebConsumer

# 

# **M*O*DIFICAR CAPA CONSUMER**

MINUTO 14:39