动态(不需要添加web引用，web service更新后不需要重新引用)：

using System.Net;

using System.Reflection;

using System.CodeDom;

using System.CodeDom.Compiler;

using System.Xml.Serialization;

using System.Web.Services;

using System.Web.Services.Description;

using System.Web.Services.Protocols;

在写using前得先添加System.Web.Services的引用。

// 1. 使º1用®? WebClient 下?载? WSDL 信?息¡é。¡ê

WebClient web = new WebClient();

Stream stream = web.OpenRead("http://localhost:3973/TouNetService.asmx?WSDL");

// 2. 创ä¡ä建¡§和¨ª格?式º?化¡¥ WSDL 文?档Ì¦Ì。¡ê

ServiceDescription description = ServiceDescription.Read(stream);

// 3. 创ä¡ä建¡§客¨ª户¡ì端?代ä¨²理¤¨ª代ä¨²理¤¨ª类¤¨¤。¡ê

ServiceDescriptionImporter importer = new ServiceDescriptionImporter();

importer.ProtocolName = "Soap"; // 指?定¡§访¤?问¨º协-议°¨¦。¡ê

importer.Style = ServiceDescriptionImportStyle.Client; // 生¦¨²成¨¦客¨ª户¡ì端?代ä¨²理¤¨ª。¡ê

importer.CodeGenerationOptions = CodeGenerationOptions.GenerateProperties | CodeGenerationOptions.GenerateNewAsync;

importer.AddServiceDescription(description, null, null); // 添¬¨ª加¨® WSDL 文?档Ì¦Ì。¡ê

// 4. 使º1用®? CodeDom 编À¨¤译°?客¨ª户¡ì端?代ä¨²理¤¨ª类¤¨¤。¡ê

CodeNamespace nmspace = new CodeNamespace(); // 为a代ä¨²理¤¨ª类¤¨¤添¬¨ª加¨®命¨¹名?空?间?，ê?缺¨¡À省º?为a全¨?局?空?间?。¡ê

CodeCompileUnit unit = new CodeCompileUnit();

unit.Namespaces.Add(nmspace);

ServiceDescriptionImportWarnings warning = importer.Import(nmspace, unit);

CodeDomProvider provider = CodeDomProvider.CreateProvider("CSharp");

CompilerParameters parameter = new CompilerParameters();

parameter.GenerateExecutable = false;

parameter.GenerateInMemory = true;

parameter.ReferencedAssemblies.Add("System.dll");

parameter.ReferencedAssemblies.Add("System.XML.dll");

parameter.ReferencedAssemblies.Add("System.Web.Services.dll");

parameter.ReferencedAssemblies.Add("System.Data.dll");

CompilerResults result = provider.CompileAssemblyFromDom(parameter, unit);

// 5. 使º1用®? Reflection 调Ì¡Â用®? WebService。¡ê

if (!result.Errors.HasErrors)

{

Assembly asm = result.CompiledAssembly;

Type t = asm.GetType("TouNetService"); // 如¨?果?在¨²前¡ã面?为a代ä¨²理¤¨ª类¤¨¤添¬¨ª加¨®了¢?命¨¹名?空?间?，ê?此ä?处ä|需¨¨要°a将?命¨¹名?空?间?添¬¨ª加¨®到Ì?类¤¨¤型¨ª前¡ã面?。¡ê

object o = Activator.CreateInstance(t);

MethodInfo method = t.GetMethod("HelloWorld");

string mm=(string)method.Invoke(o, null);

}

使用这种方法需要在客户端的app.config中添加

<system.serviceModel>

<bindings>

<basicHttpBinding>

<binding name="TouNetServiceSoap" closeTimeout="00:01:00" openTimeout="00:01:00"

receiveTimeout="00:10:00" sendTimeout="00:01:00" allowCookies="false"

bypassProxyOnLocal="false" hostNameComparisonMode="StrongWildcard"

maxBufferSize="2147483647" maxBufferPoolSize="2147483647" maxReceivedMessageSize="2147483647"

messageEncoding="Text" textEncoding="utf-8" transferMode="Buffered"

useDefaultWebProxy="true">

<readerQuotas maxDepth="32" maxStringContentLength="2147483647" maxArrayLength="2147483647"

maxBytesPerRead="2147483647" maxNameTableCharCount="2147483647" />

<security mode="None">

<transport clientCredentialType="None" proxyCredentialType="None"

realm="" />

<message clientCredentialType="UserName" algorithmSuite="Default" />

</security>

</binding>

</basicHttpBinding>

</bindings>

<client>

<endpoint address="http://localhost:3973/TouNetService.asmx"

binding="basicHttpBinding" bindingConfiguration="TouNetServiceSoap"

contract="SyncService.TouNetServiceSoap" name="TouNetServiceSoap" />

</client>

</system.serviceModel>

可以先静态添加，看看system.serviceModel具体的位置和内容，然后删掉静态引用，然后加入相应内容。

附(WebService内容)：

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.Services;

using System.Data;

using System.Runtime.Serialization;

using System.Runtime.Serialization.Formatters.Binary;

using System.IO;

using MySql.Data.MySqlClient;

namespace TouNetService

{

/// <summary>

/// Service1 的Ì?摘a要°a说¦Ì明¡Â

/// </summary>

[WebService(Namespace = "http://tempuri.org/")]

[WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1\_1)]

[System.ComponentModel.ToolboxItem(false)]

// 若¨?要°a允¨º许¨ª使º1用®? ASP.NET AJAX 从ä¨®脚?本À?中D调Ì¡Â用®?此ä? Web 服¤t务?，ê?请?取¨?消?对?下?行D的Ì?注Á¡é释º¨ª。¡ê

// [System.Web.Script.Services.ScriptService]

public class TouNetService : System.Web.Services.WebService

{

public string MySQLConnectionString = "server=127.0.0.1;user id=root; password=; database=test; pooling=false;charset=utf8";

public byte[] GetDataSetBytes(DataSet ppDS)

{

BinaryFormatter ser = new BinaryFormatter();

MemoryStream ms = new MemoryStream();

ser.Serialize(ms, ppDS);

byte[] buffer = ms.ToArray();

return buffer;

}

private DateTime UpdateTime = DateTime.Now;

[WebMethod]

public void UpLoadData(byte[] ppByte,string ppUserID)

{

//BinaryFormatter ser = new BinaryFormatter();

//MemoryStream ms = new MemoryStream(ppByte);

//DataSet mmDS = (DataSet)ser.Deserialize(ms);

//Syncdata.BeginSyncdata(MySQLConnectionString, ppUserID, mmDS,DateTime.Now);

Syncdata.ExecuteSql(MySQLConnectionString, "delete from 系¦Ì统ª3更¨¹新?");

}

[WebMethod]

public byte[] DownLoadData(string ppUserID)

{

UpdateTime = DateTime.Now;

return GetDataSetBytes(Syncdata.GetSyncdata(MySQLConnectionString, ppUserID));

//return Syncdata.GetSyncdata(MySQLConnectionString, ppUserID);

}

[WebMethod]

public void UpdateState(string ppUserID)

{

Syncdata.UpdateState(MySQLConnectionString, ppUserID, DateTime.Now);

}

//public DataSet DownLoadData(string ppUserID)

//{

// return Syncdata.GetSyncdata(MySQLConnectionString, ppUserID);

//}

[WebMethod]

public string HelloWorld()

{

return "Hello World!";

}

}

}

静态：

先添加服务引用。

SyncService.TouNetServiceSoapClient mmSyncService = new SyncService.TouNetServiceSoapClient();

byte[] mmByte = mmSyncService.DownLoadData(mm系¦Ì统ª3标À¨º识º?ID);

BinaryFormatter ser = new BinaryFormatter();

MemoryStream ms = new MemoryStream(mmByte);

DataSet mmDS = (DataSet)ser.Deserialize(ms);

if (mmDS != null && mmDS.Tables.Count > 0)

{

splashScreenManager1.SetWaitFormDescription("数ºy据Y更¨¹新?中D…-…-");

DateTime mmNow = DateTime.Now;

TouNetService.Syncdata.BeginSyncdata(DbHelperMySQL.MySQLConnectionString, mm系¦Ì统ª3标À¨º识º?ID, mmDS, mmNow);

mmSyncService.UpdateState(mm系¦Ì统ª3标À¨º识º?ID);

}