jquery ajax调用webservice(C#)要注意的几个事项：

1、web.config里需要配置2个地方

<httpHandlers>  
      <remove verb="\*" path="\*.asmx"/>  
      <add verb="\*" path="\*.asmx" validate="false" type="System.Web.Script.Services.ScriptHandlerFactory, System.Web.Extensions, Version=1.0.61025.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35"/>  
    </httpHandlers>  
在<system.web></system.web>之间加入  
<webServices>  
      <protocols>  
        <add name="HttpPost" />  
        <add name="HttpGet" />  
      </protocols>  
    </webServices>

2.正确地编写webserivce的代码

[IMG_256](http://www.cnblogs.com/andiki/archive/2010/05/17/javascript:void(0);)

/// <summary>  
 /// UserValidate 的摘要说明  
 /// </summary>  
 [WebService(Namespace = "http://tempuri.org/")]  
 [WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1\_1)]  
 [System.ComponentModel.ToolboxItem(false)]  
 // 若要允许使用 ASP.NET AJAX 从脚本中调用此 Web 服务，请取消对下行的注释。  
 [System.Web.Script.Services.ScriptService]  
 public class UserValidate : System.Web.Services.WebService  
 {  
 DFHon.Content.Common.rootPublic rp = new DFHon.Content.Common.rootPublic();  
 [WebMethod]  
 [ScriptMethod(ResponseFormat = ResponseFormat.Json)]  
 public string ValidateUserLogState()  
 {  
 string result = "";  
 HttpCookie cookie = HttpContext.Current.Request.Cookies["DHFonMenberInfo"];  
 if (cookie != null)  
 {  
 string username = System.Web.HttpUtility.UrlDecode(cookie["MenberName"]);  
 int ipoint = 0;  
 int gpoint = 0;  
 try  
 {  
 DataTable dt = UserBll.ExecuteUserAllInfo(username);  
  
 if (dt.Rows.Count > 0)  
 {  
 ipoint = int.Parse(dt.Rows[0]["iPoint"].ToString());  
 gpoint = int.Parse(dt.Rows[0]["gPoint"].ToString());  
 }  
 }  
 catch  
 { }  
 result = "{'user':{'id':'" + cookie["UserId"] + "','name':'" + username + "','message':'" + rp.getUserMsg(DFHon.Global.CurrentCookie.UserName) + "','ipoint':'" + ipoint.ToString() + "','gpoint':'" + gpoint.ToString() + "'}}";  
 }  
 else  
 {  
 result = "{'user':{'id':'0','name':'','message':'0','ipoint':'0','gpoint':'0'}}";  
 }  
 return result;  
 }  
  
 [WebMethod]  
 [ScriptMethod(ResponseFormat = ResponseFormat.Json)]  
 public string UserLogin(string userName, string userPwd)  
 {  
 string returnVal = "";  
 try  
 {  
 GlobalUserInfo info;  
 DFHon.Content.UserLogin \_UserLogin = new DFHon.Content.UserLogin();  
 EnumLoginState state = \_UserLogin.PersonLogin(HttpUtility.UrlDecode(userName), userPwd, out info);  
 if (state == EnumLoginState.Succeed)  
 {  
 DFHon.Global.CurrentCookie.Set(info);  
 DFHon.API.PDO.DiscuzNT.PassportLogin.UserLogin(Server.UrlDecode(userName), userPwd, -1);  
 int ipoint = 0;  
 int gpoint = 0;  
 DataTable dt = UserBll.ExecuteUserAllInfo(userName);  
  
 if (dt.Rows.Count > 0)  
 {  
 ipoint = int.Parse(dt.Rows[0]["iPoint"].ToString());  
 gpoint = int.Parse(dt.Rows[0]["gPoint"].ToString());  
 }  
 returnVal = "{'user':{'id':'" + info.UserId.ToString() + "','name':'" + info.UserName + "','message':'" + rp.getUserMsg(userName) + "','ipoint':'" + ipoint.ToString() + "','gpoint':'" + gpoint.ToString() + "'}}";  
 }  
 else  
 {  
 int ids = 0;//状态：-2用户被锁定 -1用户名密码错误  
 switch (state)  
 {  
 case EnumLoginState.Err\_Locked:  
 ids = -2;  
 break;  
 case EnumLoginState.Err\_UserNameOrPwdError:  
 ids = -1;  
 break;  
 default:  
 break;  
 }  
 returnVal = "{'user':{'id':'" + ids + "','name':'','message':'0','ipoint':'0','gpoint':'0'}}";  
 }  
 }  
 catch  
 {  
 returnVal = "{'user':{'id':'0','name':'','message':'0','ipoint':'0','gpoint':'0'}}";  
 }  
 return returnVal;  
 }  
 [WebMethod]  
 public string UserLogout()  
 {  
 if (HttpContext.Current.Request.Cookies["DHFonMenberInfo"] != null)  
 {  
 HttpCookie cookie = new HttpCookie("DHFonMenberInfo");  
 cookie.Expires = System.DateTime.Now.AddDays(-1);  
 cookie.Domain = DFHon.Config.BaseConfig.getV("weblogin");  
 HttpContext.Current.Response.AppendCookie(cookie);  
 }  
 return "1";  
 }  
 DFHon.Content.user UserBll = new DFHon.Content.user();  
 [WebMethod]  
 public string ValidateUserEmail(string email)  
 {  
 string result = "0";//返回的结果 -2邮箱为空 -1邮箱格式不正确 0邮箱存在 1填写正确  
 if (string.IsNullOrEmpty(email))  
 {  
 result = "-2";//邮箱为空  
 }  
 else if (!IsValidEmail(email))  
 {  
 result = "-1";//邮箱格式不正确  
 }  
 else if (UserBll.sel\_useremail(email) > 0)  
 {  
 result = "0";//邮箱存在  
 }  
 else  
 {  
 result = "1";//可以注册  
 }  
 return result;  
 }  
  
 [WebMethod]  
 public string ValidateUserName(string username)  
 {  
 string result = "0";//返回值：-1用户名长度为2-16;0用户名存在;1可以注册  
 if (username == "" || username == null || username.Length < 2 || username.Length > 16)  
 {  
 result = "-1";  
 }  
 else if (UserBll.sel\_username(username) != 0)  
 {  
 result = "0";  
 }  
 else  
 {  
 result = "1";  
 }  
 return result;  
 }  
  
 public bool IsValidEmail(string strIn)  
 { // Return true if strIn is in valid e-mail format.   
 return System.Text.RegularExpressions.Regex.IsMatch(strIn, @"^([\w-\.]+)@((\[[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\.)|(([\w-]+\.)+))([a-zA-Z]{2,4}|[0-9]{1,3})(\]?)$");  
 }  
 }

[IMG_257](http://www.cnblogs.com/andiki/archive/2010/05/17/javascript:void(0);)

3、前台JQuery代码

[IMG_258](http://www.cnblogs.com/andiki/archive/2010/05/17/javascript:void(0);)

<script>  
 $(function() {  
 $("#userloging").show();  
 //登录框处理开始  
 //加载登录状态  
 $.ajax({  
 type: "POST", //访问WebService使用Post方式请求  
 contentType: "application/json;charset=utf-8", //WebService 会返回Json类型  
 url: "/API/Service/UserValidate.asmx/ValidateUserLogState", //调用WebService  
 data: "{}", //Email参数  
 dataType: 'json',  
 beforeSend: function(x) { x.setRequestHeader("Content-Type", "application/json; charset=utf-8"); },  
 error: function(x, e) { },  
 success: function(response) { //回调函数，result，返回值  
 $("#userloging").hide();  
 var json = eval('(' + response.d + ')');  
 var userid = json.user.id;  
 if (userid > 0) {  
 $("#spanusername").html(json.user.name);  
 $("#spanmessagenum").html(json.user.message);  
 $("#userloginsucced").show();  
 $("#userloginbox").hide();  
 }  
 }  
 });  
 //登录  
 $("#userlogbutton").click(function() {  
   
 var username = $("#username").val();  
 var userpwd = $("#userpassword").val();  
 if (username != "" && userpwd != "") {  
 $("#userloging").show();  
 $.ajax({  
 type: "POST", //访问WebService使用Post方式请求  
 contentType: "application/json;charset=utf-8", //WebService 会返回Json类型  
 url: "/API/Service/UserValidate.asmx/UserLogin", //调用WebService  
 data: "{userName:'" + username + "',userPwd:'" + userpwd + "'}", //Email参数  
 dataType: 'json',  
 beforeSend: function(x) { x.setRequestHeader("Content-Type", "application/json; charset=utf-8"); },  
 error: function(x, e) {  
 },  
 success: function(result) { //回调函数，result，返回值  
 $("#userloging").hide();  
 var json = eval('(' + result.d + ')');  
 var userid = json.user.id;  
 if (userid > 0) {  
 $("#spanusername").html(json.user.name);  
 $("#spanmessagenum").html(json.user.message);  
 $("#userloginsucced").show();  
 $("#userloginbox").hide();  
 }  
 else {  
 switch (userid) {  
 case -2:  
 alert("用户被锁定！请30分钟后再登录！");  
 $("#username").focus();  
 break;  
 case -1:  
 alert("用户名或密码错误！请核对您的用户名和密码！");  
 $("#userpassword").focus();  
 break;  
 default:  
 alert("登录失败！请核对您的用户名和密码之后重试！");  
 $("#userpassword").focus();  
 break;  
 }  
 }  
 }  
 });  
 }  
 else if (username == "") {  
 alert("用户名不能为空！");  
 $("#username").focus();  
 }  
 else if (userpwd == "") {  
 alert("密码不能为空！");  
 $("#userpassword").focus();  
 }  
 });  
 //退出  
 $("#logout").click(function() {  
 $("#userloging").show();  
 $.ajax({  
 type: "POST", //访问WebService使用Post方式请求  
 contentType: "application/json;utf-8", //WebService 会返回Json类型  
 url: "/API/Service/UserValidate.asmx/UserLogout", //调用WebService  
 data: "{}", //Email参数  
 dataType: 'json',  
 beforeSend: function(x) { x.setRequestHeader("Content-Type", "application/json; charset=utf-8"); },  
 success: function(result) { //回调函数，result，返回值  
 $("#userloging").hide();  
 if (result.d > 0) {  
 $("#userloginsucced").hide();  
 $("#userloginbox").show();  
 }  
 }  
 });  
  
 }); //登录框处理结束  
  
 });  
 </script>

http://www.cnblogs.com/andiki/archive/2010/05/17/1737254.html