





??API?????????????????:

<http://www.emome.net/channel?chid=212>

??Code Behind?????API???:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using SNSCOMSERVER;
```

??SNS?????????????????:

```
private static SNSCOMSERVER.SnsComObject _snsComObject = new SNSCOMSERVER.SnsComObject();
private static string _connectionFlag;

protected void Page_Init(object sender, EventArgs e) {

    this.StdBtn_Login.Command += new CommandEventHandler(Button_Command);
    this.StdBtn_Logout.Command += new CommandEventHandler(Button_Command);
    this.StdBtn_Check.Command += new CommandEventHandler(Button_Command);
    this.StdBtn_Send.Command += new CommandEventHandler(Button_Command);
    this.StdBtn_Query.Command += new CommandEventHandler(Button_Command);
} //end Page_Init
```

????Web UI, ??????????, ?????:

SNS Sender Service

Settings

IP  User  Password  Port

Phone Number

Content

RespMsg

Query Status [EMPTY]

????????????:

```
protected void Button_Command(object sender, EventArgs e) {
    string commandName = e.CommandName;
    switch (commandName) {
        case "Login":
            string ip = StdTxt_Ip.Text;
            string user = StdTxt_User.Text;
            string password = StdTxt_Password.Text;
            int port = 0;
            if (!int.TryParse(StdTxt_Port.Text, out port))
                port = 8001;
            _connectionFlag = _snsComObject.Login(ip, port, user, password).ToString();
            StdLbl_QueryStatus.Text = _connectionFlag;
            break;
        case "Logout":
            _snsComObject.Logout();
            _connectionFlag = "-1";
            StdLbl_QueryStatus.Text = _connectionFlag;
            break;
        case "Check":
            StdLbl_QueryStatus.Text = _connectionFlag;
            break;
        case "Send":
            string content = StdTxt_Content.Text;
            if (content != "") {
                string phoneNumber = StdTxt_PhoneNumber.Text;
                if (_connectionFlag == "0")
                {
                    _snsComObject.SubmitMessage(phoneNumber, content).ToString();
                    System.Threading.Thread.Sleep(3000);
                    string respMsg = _snsComObject.RespMessage;
                }
            }
            break;
    }
}
```

```

        StdTxt_RespMsg.Text = respMsg;
        StdLbl_QueryStatus.Text =
            _snsComObject.QryMessageStatus(phoneNumber, respMsg).ToString();
    } //end if
} //end if
break;
case "Query":
    if (_connectionFlag == "0") {
        string phoneNumber = StdTxt_PhoneNumber.Text;
        string respMsg = StdTxt_RespMsg.Text;
        StdLbl_QueryStatus.Text =
            _snsComObject.QryMessageStatus(phoneNumber, respMsg).ToString();
    } //end if
    break;
} //end switch
} //end Button_Command

```