using OpenPop.Pop3;

using OpenPop.Mime;

using System.Data;

**Fetching and Reading list of emails from server**

protected void Read\_Emails(object sender, EventArgs e)

{

Pop3Client pop3Client;

if (Session["Pop3Client"] == null)

{

pop3Client = new Pop3Client();

        pop3Client.Connect(txtMailServer.Text, int.Parse(txtPort.Text), chkSSL.Checked);

        pop3Client.Authenticate(txtUserName.Text, txtPassword.Text);

        Session["Pop3Client"] = pop3Client;

    }

    else

    {

        pop3Client = (Pop3Client)Session["Pop3Client"];

    }

    int count = pop3Client.GetMessageCount();

    DataTable dtMessages = new DataTable();

    dtMessages.Columns.Add("MessageNumber");

    dtMessages.Columns.Add("From");

    dtMessages.Columns.Add("Subject");

    dtMessages.Columns.Add("DateSent");

    int counter = 0;

    for (int i = count; i >=1 ; i--)

    {

        Message message = pop3Client.GetMessage(i);

        dtMessages.Rows.Add();

        dtMessages.Rows[dtMessages.Rows.Count - 1]["MessageNumber"] = i;

                dtMessages.Rows[dtMessages.Rows.Count - 1]["From"] = message.Headers.From.Address;

        dtMessages.Rows[dtMessages.Rows.Count - 1]["Subject"] = message.Headers.Subject;

        dtMessages.Rows[dtMessages.Rows.Count - 1]["DateSent"] = message.Headers.DateSent.ToLocalTime();

        counter++;

        if (counter > 4)

        {

            break;

        }

    }

    gvEmails.DataSource = dtMessages;

    gvEmails.DataBind();

}