

# Asp.Net Dynamic Email Form

Easy Install.

Use Custom User Control or Use Dynamic Email Form Library

Generate Dynamic Email Form from Xml file.

Submit Form to your email.

Submit Form with Network Credential.

Change all Css Class.

## Example User Control Code

```
<ccl:DynamicEmailForm ID="DynamicEmailForm1" runat="server" ToMail="gokcebulbul@gmail.com"
SendButontext="Send" XmlConfigurationFilePath="App_Data/ContactForm2.xml" />
```

## Example Xml File

```
<ContactForm>
  <ContactFormFields>
    <item title="Your Name" required="true" type="TextBox"/>
    <item title="Email" required="true" type="TextBox"/>
    <item title="Phone" required="true" type="TextBox"/>
    <item title="City" required="true" type="DropDownList">
      <option text="Select City" value="0"/>
      <option text="Paris" value="01"/>
      <option text="Amsterdam" value="02"/>
    </item>
    <item title="Where Did You Find Us?" required="true"
type="RadioButtonList">
      <option text="Google" value="01"/>
      <option text="Friends" value="02"/>
    </item>
    <item title="Your comments" required="true"
type="TextArea"/>
  </ContactFormFields>
</ContactForm>
```

## User Control Mode

```
<%@ Register Assembly="DynamicEmailFormServerControl" Namespace="DynamicEmailFormServerControl"
TagPrefix="ccl" %>

<ccl:DynamicEmailForm ID="DynamicEmailForm1" runat="server" ToMail="gokcebulbul@gmail.com"
SendButontext="Send" XmlConfigurationFilePath="App_Data/ContactForm2.xml" />
```

<http://dynamicemailform.gokcebulbul.com/user-control-test.aspx>

## User Control Custom Mode

```
<ccl:DynamicEmailForm ID="DynamicEmailForm1" HumanTest=true ValidationGroupName="vldForm"
runat="server" ToMail="gokcebulbul@gmail.com" SubmitAndClearButtonVisible = false
SendButontext="Send" XmlConfigurationFilePath="App_Data/ContactForm2.xml" />
<asp:Label ID="lblReturn" runat="server" Text=""></asp:Label>
<asp:Panel ID="pnlButtons" runat="server">
  <asp:Button ID="btnSubmit" runat="server" ValidationGroup="vldForm" Text="Send"
onclick="btnSubmit_Click" />
<input id="Reset1" type="reset" value="Reset" /></asp:Panel>

protected void btnSubmit_Click(object sender, EventArgs e)
{
    pnlButtons.Visible = false;
    lblReturn.Text = DynamicEmailForm1.SubmitForm();
}
```

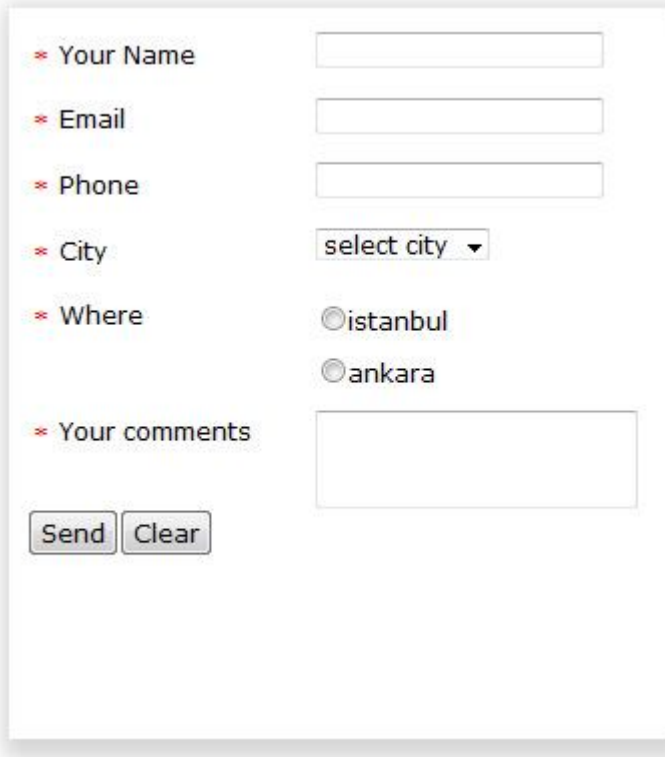
<http://dynamicemailform.gokcebulbul.com/user-control-test.aspx>

## Basic Mode

```
private DynamicEmailFormLibrary.DynamicEmailFormLibrary cfl;

protected void Page_Load(object sender, EventArgs e)
{
    cfl = new DynamicEmailFormLibrary.DynamicEmailFormLibrary("info@gokcebulbul.com", "Test
Subject");
    pnlContactForm.Controls.Add(cfl);
}
```

<http://dynamicemailform.gokcebulbul.com/basic.aspx>



× Your Name

× Email

× Phone

× City

× Where  istanbul  ankara

× Your comments

## Human Test

In Human Test you can add Human Test by easily.

```
private DynamicEmailFormLibrary.DynamicEmailFormLibrary cfl;

protected void Page_Load(object sender, EventArgs e)
{
    cfl = new DynamicEmailFormLibrary.DynamicEmailFormLibrary(pnlContactForm,
"info@gokcebulbul.com", "Test Subject");
    cfl.HumanTest = true;
    cfl.Bind();
}
```

<http://dynamicemailform.gokcebulbul.com/human-test.aspx>

A screenshot of a web form titled "DynamicEmailFormLibrary". The form contains the following elements:

- Fields for "Your Name", "Email", and "Phone", each with a red asterisk indicating a required field.
- A "City" field with a dropdown menu showing "select city".
- A "Where" field with two radio button options: "istanbul" and "ankara".
- A "Your comments" field with a large text area.
- A CAPTCHA field with the text "8 + 9 =" and an empty input box.
- Two buttons at the bottom: "Send" and "Clear".

### Custom Submit Button

If you set `SubmitAndClearButtonVisible` is false Code will not generate button automatically. With your Asp.net button you submit form.

```
private DynamicEmailFormLibrary.DynamicEmailFormLibrary cfl;

protected void Page_Load(object sender, EventArgs e)
{
    cfl = new DynamicEmailFormLibrary.DynamicEmailFormLibrary(pnlContactForm,
"info@gokcebulbul.com", "Test Subject");
    cfl.ValidationGroupName = "contact-form";
    cfl.SubmitAndClearButtonVisible = false;
    cfl.Bind();
    btnSubmit.ValidationGroup = "contact-form";
}

protected void btnSubmit_Click(object sender, EventArgs e)
{
    pnlButtons.Visible = false;
    pnlContactForm.Visible = false;
    lblReturn.Text = cfl.SubmitForm();
}
```

[http:// dynamicemailform.gokcebulbul.com/ custom-submit-button.aspx](http://dynamicemailform.gokcebulbul.com/custom-submit-button.aspx)

\* Your Name   
 \* Email   
 \* Phone   
 \* City  ▼  
 \* Where  istanbul  
            ankara  
 \* Your comments

## Custom Layout

You can change all controls css class.

### Public Css Variables

Public Variables Name	Default Css Class
LabelReturnCssClass	Set Css Class to Return String Label
RowCssClass	Set Css Class to Form Row
TitleCssClass	Set Css Class to Form Item Title
TxtCssClass	Set Css Class to .net TextBox Control
TxtAreaCssClass	Set Css Class to .net TextArea Control
SelectCssClass	Set Css Class to .net DropDownList
RadioButtonListCssClass	Set Css Class to .net Radio Button List
ButtonsPanelCssClass	Set Css Class to Buttons Container
SendButtonCssClass	Set Css Class to Send Button
ClearButtonCssClass	Set Css Class to Clear Button
LabelRequiredCssClass	Required Class for " * "
HumanTestCssClass	Human Test div Css Class
HumanTestTitleCssClass	Human Test div Css Class
HumanTestInputCssClass	Human Test Input Css Class
RequiredFieldValidatorCssClass	RequiredFieldValidator Css Class

## Public Variables

Public Variables Name	
ToMail	To Mail -> Dynamic Email Form content will sent to this email
MailSubject	MailSubject -> Email Subject
MailHost	FromMail Mail Host -> example "smtp.gmail.com". Default read from web.config [appSettings -> MailHost].
MailHostPort	FromMail Mail Host Port -> example "587". Default read from web.config [appSettings -> MailHostPort].
FromMail	Your System Mail -> All mail will be sent from this email. Default read from web.config [appSettings -> FromMail].
FromMailPassword	From Mail Password. Default read from web.config [appSettings -> FromMailPassword].
XmlConfigurationFilePath	Xml File, all form item store in this xml file.
SendButontext	You can change send button text.
ClearButontext	You can change clear button text.
ValidationGroupName	ValidationGroupName for validation and button Validation Group Name.
HumanTest	Human Test generate mathematics for robots.
HumanTestErrorText	Human Test Error Text
SendEmailSuccesseMessage	If Form submitted success and send mail success return this text.
UseNetworkCredential	Send Mail by NetworkCredential.
SubmitAndClearButtonVisible	Submit And Clear ButtonVisible If You set false no buttons show You have to put your own buttons