

## TextBox: Minimum and Maximum Character Length Validation using ASP.Net RegularExpression Validators

10 Jun 2012 [Mudassar Khan](#) 7 Comments 226074 Views  
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Here Mudassar Ahmed Khan has explained the following three types of character length or count validations for ASP.Net TextBox using Regular Expression Validators.

1. Maximum character length Validation
2. Minimum character length Validation
3. Minimum and Maximum character length Validation

[View Demo](#)



Here I have explained how we can do enforce minimum and maximum character length validation in ASP.Net TextBox control using ASP.Net RegularExpressionValidator.

### Maximum character length Validation (Maximum 8 characters allowed)

```
<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>  
<asp:RegularExpressionValidator Display = "Dynamic" ControlToValidate = "TextBox1" ID="RegularExpressionValidator1" ValidationExpression = "[^\s\S]{0,8}$" runat="server" ErrorMessage="Maximum 8 characters allowed."></asp:RegularExpressionValidator>
```

### Minimum character length Validation (Minimum 8 characters required)

```
<asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>  
<asp:RegularExpressionValidator Display = "Dynamic" ControlToValidate = "TextBox2" ID="RegularExpressionValidator2" ValidationExpression = "[^\s\S]{8,}$" runat="server" ErrorMessage="Minimum 8 characters required."></asp:RegularExpressionValidator>
```



### Minimum and Maximum character length Validation (Minimum 5 and Maximum 8 characters required)

```
<asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>  
<asp:RegularExpressionValidator Display = "Dynamic" ControlToValidate = "TextBox3" ID="RegularExpressionValidator3" ValidationExpression = "[^\s\S]{5,8}$" runat="server" ErrorMessage="Minimum 5 and Maximum 8 characters required."></asp:RegularExpressionValidator>
```

### Demo

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Nice guide.

The only working guide to do this I have found (that doesn't use MVC).

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**Umesh**

This is very nice and informative website for students, freshers as well as for employee also.

Thanks.

**Hamza Khanzada**

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