

70-506

Microsoft

Microsoft Silverlight 4, Development

OfficialCerts.com is a reputable IT certification examination guide, study guides and audio exam provider. We ensure that you pass your 70-506 exam in first attempt and also get high scores to acquire Microsoft certification.

If you use OfficialCerts 70-506 Certification questions and answers, you will experience actual 70-506 exam questions/answers. We know exactly what is needed and have all the exam preparation material required to pass the exam. Our Microsoft exam prep covers over 95% of the questions and answers that may be appeared in your 70-506 exam. Every point from pass4sure 70-506 PDF, 70-506 review will help you take Microsoft 70-506 exam much easier and become Microsoft certified.

Here's what you can expect from the OfficialCerts Microsoft 70-506 course:

- * Up-to-Date Microsoft 70-506 questions as experienced in the real exam.*
- * 100% correct Microsoft 70-506 answers you simply can't find in other 70-506 courses.*
- * All of our tests are easy to download. Your file will be saved as a 70-506 PDF.*
- * Microsoft 70-506 brain dump free content featuring the real 70-506 test questions.*

Microsoft 70-506 certification exam is of core importance both in your Professional life and Microsoft certification path. With Microsoft certification you can get a good job easily in the market and get on your path for success. Professionals who passed Microsoft 70-506 exam training are an absolute favorite in the industry.

You will pass Microsoft 70-506 certification test and career opportunities will be open for you.

<http://tripleamarine.com/?cert=exams.asp?examcode=70-506>



Exam Name:	Microsoft Silverlight 4, Development		
Exam Type:	Microsoft	Exam Code:	70-506
Certification	Microsoft Certified Technology Specialist (MCTS)	Total Questions:	150

Question: 1.

You are developing a Silverlight 4 application.

The application defines the following three event handlers. (Line numbers are included for reference only.)

```

01 private void HandleCheck(object sender, RoutedEventArgs e)
02 {
03     MessageBox.Show("Checked");
04 }
05
06 private void HandleUnchecked(object sender, RoutedEventArgs e)
07 {
08     MessageBox.Show("Unchecked");
09 }
10
11 private void HandleThirdState(object sender, RoutedEventArgs e)
12 {
13     MessageBox.Show("Indeterminate");
14 }

```

You need to allow a check box that can be selected, cleared, or set to Indeterminate. You also need to ensure that the event handlers are invoked when the user changes the state of the control. Which XAML fragment should you use?

- A. `<CheckBox x:Name="cb2" Content="Three State CheckBox" IsChecked="True" Checked="Handle Check" Indeterminate = "Handle Unchecked" Unchecked = "Handle Unchecked" />`
- B. `<CheckBox x:Name="cb2" Content="Three State CheckBox" IsThreeState="True" Checked="HandleCheck" Indeterminate = "Handle Third State" Unchecked = "Handle Unchecked" />`
- C. `<CheckBox x:Name="cb2" Content="Three State Check Box" IsHitTestVisible = "True" Checked = "Handle Check" Indeterminate = "Handle Third State" Unchecked="HandleUnchecked" />`
- D. `<CheckBox x:Name="cb2" Content="Three State CheckBox" IsEnabled="True" Checked="Handle Check" Indeterminate = "Handle Unchecked" Unchecked = "Handle Unchecked" />`

Answer: B

Question: 2.

You are developing a Silverlight 4 application.

The application contains an XAML page that defines the following Grid control.

```

<Grid Name="gridBody" >
<Grid.RowDefinitions>
<RowDefinition />
<RowDefinition />
</Grid.RowDefinitions>
<TextBlock Text="Employee Info" />
<TextBlock Text="Please enter employee info" Grid.Row="1" Height="20"
VerticalAlignment="Top" />
<TextBox x:Name="EmpInfo" Grid.Row="1" Margin="0,25,0,0"
TextWrapping="Wrap" /></Grid>

```

The codebehind file for myPage.xaml contains the following code segment. (Line numbers are included for reference only.)

Exam Name:	Microsoft Silverlight 4, Development		
Exam Type:	Microsoft	Exam Code:	70-506
Certification	Microsoft Certified Technology Specialist (MCTS)	Total Questions:	150

```

01 public myPage()
02 {
03 InitializeComponent();
04
05 UserControl control = new MyCustomControl();
06
07 }

```

You need to replace the contents of the second row of gridBody with a user control of the MyCustomControl type. Which code segment should you insert at line 06?

- A. gridBody.Children.Insert(1, control);
- B. gridBody.RowDefinitions.Remove(gridBody.RowDefinitions[1]); gridBody.Children.Insert(1, control);
- C. gridBody.Children.Clear(); Grid.SetRow(control, 1); gridBody.Children.Add(control);
- D. List<UIElement> remove = gridBody.Children.Where(c => c is FrameworkElement && Grid.GetRow((FrameworkElement)c) == 1).ToList(); foreach (UIElement element in remove)
 - {
 - gridBody.Children.Remove(element);
 - }
 - Grid.SetRow(control, 1);
 - gridBody.Children.Add(control);

Answer: D

Question: 3.

You are developing a Silverlight 4 application. The application defines the following XAML fragment. (Line numbers are included for reference only.)

```

01 <ComboBox>
02 <ComboBoxItem Content="Item 1" />
03 <ComboBoxItem Content="Item 2" />
04 <ComboBoxItem Content="Item 3" />
05 </ComboBox> The codebehind
file contains the following code segment. (Line numbers are included for reference only.)
06 void PrintText(object sender, SelectionChangedEventArgs args){
07
08 MessageBox.Show( "You selected " + cbi.Content.ToString() + ".");
09 }

```

You need to ensure that when the user selects an item in a ComboBox control, the content of the item is displayed. What should you do?

- A. Replace the following XAML fragment at line 01. <ComboBox SelectionChanged="PrintText"> Add the following code segment at line 07.
 - ComboBoxItem cbi = ((sender as ComboBox).SelectedItem as ComboBoxItem);
- B. Replace the following XAML fragment at line 01. <ComboBox SelectionChanged="PrintText"> Add the following code segment at line 07.
 - ComboBoxItem cbi = ((sender as ComboBox).SelectedIndex as ComboBoxItem);
- C. Replace the following XAML fragment at line 01. <ComboBox DropDownClosed="PrintText"> Add the following code segment at line 07.
 - ComboBoxItem cbi = ((sender as ComboBox).SelectedItem as ComboBoxItem);
- D. Replace the following XAML fragment at line 01. <ComboBox DropDownClosed="PrintText"> Add the following code segment at line 07.
 - ComboBoxItem cbi = ((sender as ComboBox).SelectedIndex as ComboBoxItem);

Exam Name:	Microsoft Silverlight 4, Development		
Exam Type:	Microsoft	Exam Code:	70-506
Certification	Microsoft Certified Technology Specialist (MCTS)	Total Questions:	150

Answer: A

Question: 4.

You are developing a Silverlight 4 application.

You have a collection named ColPeople of the List<Person> type. You define the Person class according to the following code segment.

```
public class Person
{
    public string Name { get; set; }
    public string Description { get; set; } public string Gender { get; set; } public int Age {
    get; set; }
    public int Weight { get; set; }
}
```

You need to bind ColPeople to a ComboBox so that only the Name property is displayed. Which XAML fragment should you use?

- A. <ComboBox DataContext="{Binding ColPeople}" ItemsSource="{Binding ColPeople}" DisplayMemberPath="Name" />
- B. <ComboBox DataContext="{Binding Person}" ItemsSource="{Binding Person}" DisplayMemberPath="ColPeople" />
- C. <ComboBox DataContext="{Binding ColPeople}" DisplayMemberPath="Name" />
- D. <ComboBox DataContext="{Binding Person}" />

Answer: A

Question: 5.

You are developing a Silverlight 4 application. You define an Invoice object according to the following code segment. Public class Invoice

```
{
    public int InvoiceId { get; set; } public double Amount { get; set; } public Supplier
    Supplier { get; set; }
    public DateTime InvoiceDate { get; set; } public DateTime PayDate { get; set; } public
    string InvoiceDescription { get; set; }
}
```

You need to display a list of invoices that have the following properties displayed on each line: I

nvoiceId, Amount, and InvoiceDate. Which XAML fragment should you use?

- A. <ListBox x:Name="InvoiceListBox">
 <StackPanel Orientation="Horizontal">
 <TextBlock Text="{Binding Path=InvoiceId}" />
 <TextBlock Text="{Binding Path=Amount}" />
 <TextBlock Text="{Binding Path=InvoiceDate}" />
 </StackPanel>
 </ListBox>
- B. <ListBox x:Name="InvoiceListBox">
 <StackPanel Orientation="Horizontal">
 <ListBoxItem>
 <TextBlock Text="{Binding Path=InvoiceId}" />
 </ListBoxItem>
 <ListBoxItem>
 <TextBlock Text="{Binding Path=Amount}" />
 </ListBoxItem>
 <ListBoxItem>
 <TextBlock Text="{Binding Path=Amount}" />
 </ListBoxItem>
 </StackPanel>
 </ListBox>

Exam Name:	Microsoft Silverlight 4, Development		
Exam Type:	Microsoft	Exam Code:	70-506
Certification	Microsoft Certified Technology Specialist (MCTS)	Total Questions:	150

- ```

 <TextBlock Text="{Binding Path=InvoiceDate}" />
 </ListBoxItem>
</StackPanel>
</ListBox>
C. <ListBox x:Name="InvoiceListBox">
 <ListBox.Items>
 <ItemsPanelTemplate>
 <StackPanel Orientation="Horizontal">
 <TextBlock Text="{Binding Path=InvoiceId}" />
 <TextBlock Text="{Binding Path=Amount}" />
 <TextBlock Text="{Binding Path=InvoiceDate}" />
 </StackPanel>
 </ItemsPanelTemplate>
 </ListBox.Items>
</ListBox>
D. <ListBox x:Name="InvoiceListBox">
 <ListBox.ItemTemplate>
 <DataTemplate>
 <StackPanel Orientation="Horizontal">
 <TextBlock Text="{Binding Path=InvoiceId}" />
 <TextBlock Text="{Binding Path=Amount}" />
 <TextBlock Text="{Binding Path=InvoiceDate}" />
 </StackPanel>
 </DataTemplate>
</ListBox.ItemTemplate>
</ListBox>

```

**Answer: D**

**Question: 6.**

You are developing a Silverlight 4 application. You define the visual behavior of a custom control in the ControlTemplate by defining a VisualState object named Selected. You need to change the visual state of the custom control to the selected state. Which code segment or XAML fragment should you use?

- A. VisualStateManager.GoToState( this, "Selected", true );
- B. <VisualTransition To="Selected">  
 <Storyboard>  
 </Storyboard>  
 </VisualTransition>
- C. <VisualTransition From="Selected">  
 <Storyboard>  
 </Storyboard>  
 </VisualTransition>
- D. public static readonly DependencyProperty SelectedProperty =  
 DependencyProperty.Register("Selected", typeof(VisualState), typeof(MyControl), null);  
 public VisualState Selected  
 {  
 get { return (VisualState)GetValue(SelectedProperty); }  
 set { SetValue(SelectedProperty, value); }  
 }

**Answer: A**

|                      |                                                         |                         |               |
|----------------------|---------------------------------------------------------|-------------------------|---------------|
| <b>Exam Name:</b>    | <b>Microsoft Silverlight 4, Development</b>             |                         |               |
| <b>Exam Type:</b>    | <b>Microsoft</b>                                        | <b>Exam Code:</b>       | <b>70-506</b> |
| <b>Certification</b> | <b>Microsoft Certified Technology Specialist (MCTS)</b> | <b>Total Questions:</b> | <b>150</b>    |

**Question: 7.**

You are developing an application by using Silverlight 4 and Microsoft .NET Framework 4. You create a new user control in the application. You add the following XAML fragment to the control.

```
<StackPanel KeyDown="App_KeyDown" Orientation="Vertical">
<TextBox x:Name="firstName" />
<TextBox x:Name="lastName" />
<TextBox x:Name="address" />
</StackPanel>
```

You add the following code segment in the code behind file of the control. (Line numbers are included for reference only.)

```
01 private void App_KeyDown(object sender, KeyEventArgs e)
02 {
03
04 }
05
06 private void FirstAndLastNameKeyDown()
07 {
08 ...
09 }
```

You need to ensure that the First And LastName KeyDown method is invoked when a key is pressed while the focus is on the firstName or lastName TextBox controls. You also need to ensure that the default behavior of the controls remains unchanged.

Which code segment should you add at line 03?

- A. 

```
if (((FrameworkElement)sender).Name == "firstName" ||
((FrameworkElement)sender).Name == "lastName")
{
FirstAndLastNameKeyDown();
}
e.Handled = false;
```
- B. 

```
if (((FrameworkElement)sender).Name == "firstName" ||
((FrameworkElement)sender).Name == "lastName")
{
FirstAndLastNameKeyDown();
}
e.Handled = true;
```
- C. 

```
if (((FrameworkElement)e.OriginalSource).Name == "firstName" ||
((FrameworkElement)e.OriginalSource).Name == "lastName")
{
FirstAndLastNameKeyDown();
}
e.Handled = false;
```
- D. 

```
if (((FrameworkElement)e.OriginalSource).Name == "firstName" ||
((FrameworkElement)e.OriginalSource).Name == "lastName")
{
FirstAndLastNameKeyDown();
}
e.Handled = true;
```

**Answer: C**

<b>Exam Name:</b>	<b>Microsoft Silverlight 4, Development</b>		
<b>Exam Type:</b>	<b>Microsoft</b>	<b>Exam Code:</b>	<b>70-506</b>
<b>Certification</b>	<b>Microsoft Certified Technology Specialist (MCTS)</b>	<b>Total Questions:</b>	<b>150</b>

**Question: 8.**

You are developing an application by using Silverlight 4 and Microsoft .NET Framework 4. The application has a TextBox control named txtName. You need to handle the event when txtName has the focus and the user presses the F2 key. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. txtName.KeyDown += new KeyEventHandler(txtName\_KeyDown);
- B. txtName.LostFocus += new RoutedEventHandler(txtName\_LostFocus);
- C. txtName.TextChanged += new TextChangedEventHandler(txtName\_TextChanged);
- D. void txtName\_TextChanged(object sender, TextChangedEventArgs e)
 

```
{
 if ((Key)e.OriginalSource == Key.F2)
 {
 //Custom logic
 }
 }
```
- E. void txtName\_KeyDown(object sender, KeyEventArgs e)
 

```
{
 if (e.Key == Key.F2)
 {
 //Custom logic
 }
 }
```
- F. void txtName\_LostFocus(object sender, RoutedEventArgs e)
 

```
{
 if ((Key)e.OriginalSource == Key.F2)
 {
 //Custom logic
 }
 }
```

**Answer: AE**

**Question: 9.**

You are developing an application by using Silverlight 4 and Microsoft .NET Framework 4. The application contains the following XAML fragment.

```
<TextBlock x:Name="QuoteOfTheDay" />
```

The application calls a Windows Communication Foundation (WCF) service named MyService that returns

the quote of the day and assigns it to the QuoteOfTheDay TextBlock.

The application contains the following code segment. (Line numbers are included for reference only.)

```
01 var client = new MyService.MyServiceClient();
02 client.GetQuoteOfTheDayCompleted += (s, args) => QuoteOfTheDay.Text =
args.Result;
03 client.GetQuoteOfTheDayAsync();
```

You need to handle errors that might occur as a result of the service call. You also need to provide a default value of "Unavailable" when an error occurs.

Which code segment should you replace at lines 02 and 03?

- A. QuoteOfTheDay.Text = "Unavailable";
 

```
client.GetQuoteOfTheDayCompleted += (s, args) => QuoteOfTheDay.Text =
args.Result;
client.GetQuoteOfTheDayAsync();
```
- B. client.GetQuoteOfTheDayCompleted += (s, args) =>
 

```
{
 if (args.Result != null)
 {
```

## OfficialCerts.com Certification Exam Full Version Features;

- Verified answers researched by industry experts.
- Exams **updated** on regular basis.
- Questions, Answers are downloadable in **PDF** format.
- **No authorization** code required to open exam.
- **Portable** anywhere.
- 100% success **Guarantee**.
- **Fast**, helpful support 24x7.

View list of All exams we offer;

<http://www.officialcerts.com/allexams.asp>

To contact our Support;

<http://www.officialcerts.com/support.asp>

View FAQs

<http://www.officialcerts.com/faq.asp>

Download All Exams Samples

<http://www.officialcerts.com/samples.asp>

To purchase Full Version and updated exam;

<http://www.officialcerts.com/allexams.asp>



Shop now using **PayPal**



3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	Google	

*You have made the*  
**Right Choice**

You are becoming member of most comprehensive, accurate, highest quality and lowest cost certification resource in the world.

