



70-511 Q&As

TS: Windows Applications Development with Microsoft .NET Framework 4

Pass Microsoft 70-511 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/70-511.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers





QUESTION 1

You use Microsoft .NET Framework 4 to create a Windows Presentation Foundation (WPF) application.

The application has multiple data entry windows. Each window contains controls that allow the user to type different addresses for shipping and mailing. All addresses have the same format.

You need to ensure that you can reuse the controls.

What should you create?

- A. a user control
- B. a data template
- C. a control template
- D. a control that inherits the Canvas class

Correct Answer: A

QUESTION 2

You are developing a Windows Presentation Foundation (WPF) application with the following class. (Line numbers are included for reference only)



```
01 public class DisplayData : INotifyPropertyChanged
02 {
03     public event
04         PropertyChangedEventHandler PropertyChanged;
05     private string _Data;
06     public string Data
07     {
08         get
09         {
10             return Data ;
11         }
12         set
13         {
14             _Data = value;
15         }
16     }
17     private void NotifyPropertyChanged(string info)
18     {
19         if (PropertyChanged != null)
20         {
21             PropertyChanged (this,
22                             new PropertyChangedEventArgs(info));
23         }
24     }
25 }
26 }
27 }
```



The UI is not being updated when the Data property is set.

You need to ensure that the DisplayData class correctly updates the UI when the Data property is set.

What should you do?

- A. Insert the following code at line 14. NotifyPropertyChanged("Data");
- B. Insert the following code at line 16. NotifyPropertyChanged("Data");
- C. Insert the following code at line 14. NotifyPropertyChanged(value);
- D. Insert the following line at line 16. NotifyPropertyChanged(value);

Correct Answer: C

QUESTION 3

You develop a Windows Presentation Foundation (WPF) application. This application is used to output data trends to customer service representatives. A data trend analysis is performed in a function named UpdateTrendData. The trend analysis is a long-running process.

The application contains the following code segment.

Class MainWindow



```
Private Sub UpdateData(By Val arg As Object) Dim data As Double = UpdateTrendData() ...
```

```
End Sub
```

```
End Class
```

UpdateData is currently invoked on the UI thread when the form is first displayed. You need to process the data in a manner that does not cause the UI to freeze.

What should you do?

- A. Use ThreadPool.SetMaxThreads(2,2) and invoke UpdateData.
- B. Use ThreadPool.QueueUserWorkItem to invoke UpdateData.
- C. Use Me.Dispatcher.BeginInvoke to invoke UpdateData passing in the priority of Normal.
- D. Use Me.Dispatcher.BeginInvoke to invoke UpdateData passing in the priority of Background.

Correct Answer: B

QUESTION 4

You are developing a Windows Presentation Foundation (WPF) application.

You are creating a screen named NewsList that contains a ListView control. NewsList must meet the following requirements:

NewsList must display data from an object named News.

Each item displayed in NewsList must use a data template named dataTemplate1.

NewsList must be displayed by using a grid that has a maximum of four rows.

You need to identify which property to use for each requirement.

What should you identify? (To answer, drag the appropriate properties to the correct requirements. Each property may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Select and Place:

Properties	Answer Area
ItemContainerTransition	NewsList must display data from an object named News. <input type="text"/> Property
ItemsPanel	Each item displayed in NewsList must use a data template named dataTemplate1. <input type="text"/> Property
ItemsSource	NewsList must be displayed by using a grid that has a maximum of four rows. <input type="text"/> Property
ItemTemplate	



Correct Answer:

Properties	Answer Area
ItemContainerTransition	NewsList must display data from an object named News. ItemsSource
	Each item displayed in NewsList must use a data template named dataTemplate1. ItemTemplate
	NewsList must be displayed by using a grid that has a maximum of four rows. ItemsPanel

QUESTION 5

You are developing a Windows Presentation Foundation (WPF) application.

An event triggers a workflow such that a parent control executes the event handlers before the child controls.

You need to ensure that if a parent control's event handler encounters an error, the subsequent handlers are not called.

What should you do?

- A. Use handlers for a tunneling routed event and mark the event as handled in the case of a problem.
- B. Use handlers for a tunneling routed event and mark the event as handled in the Finally portion of a Try-Catch-Finally code block.
- C. Use handlers for a bubbling routed event and mark the event as handled in the case of a problem.
- D. Use handlers for a bubbling routed event and set the Handled property of the RoutedEventArgs object to True in the Catch portion of a Try-Catch-Finally code block.

Correct Answer: D

QUESTION 6

You use Microsoft .NET Framework 4 to create a custom Windows Presentation Foundation (WPF) application.

Your environment includes several WPF applications. The applications use the same logo and style configuration as part of a corporate standard.

You need to ensure that the existing applications can be updated to use the same logo and style settings without recompiling.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Mark the resource as an embedded resource in each application.



- B. Create a resource in an XAML file that contains the logo and style configurations.
- C. Create a resource in a custom control that contains the logo and style configurations.
- D. Add the resource as a ResourceDictionary in the MergedDictionaries collection of each application.
- E. Use ResourceManager to read the content of the resource. Manually assign the style configurations included in the resource file to the appropriate control in each application.

Correct Answer: BD

QUESTION 7

You are developing a Windows Presentation Foundation (WPF) application.

The movement of a control within the application is animated.

You need to ensure that the animated control is continually animated in one direction.

What should you specify for the easing function of the animations?

- A. BackEase
- B. BounceEase
- C. ElasticEase
- D. SineEase

Correct Answer: D

QUESTION 8

You are developing a Windows Presentation Foundation (WPF) application. You use the following markup segment to add a Button control to the design surface of the MainWindow.xaml file.

```
<Window x:Class="Sample.MainWindow"
    xmlns="..."
    xmlns:x="...">
    <Grid x:Name="testGrid">
        <Button Command="ApplicationCommands.Copy"
            Content="Copy"/>
    </Grid>
</Window>
```



You add the following code segment to the code-behind file for MainWindow.



```
CommandBinding copyCommand =  
    new CommandBinding(ApplicationCommands.Copy);  
copyCommand.Executed +=  
    new ExecutedRoutedEventHandler(copyCommand_Executed);  
this.CommandBindings.Add(copyCommand);
```



The application will be deployed in an environment that requires alternate key mappings. You need to remove the CTRL+ C input gesture and replace it with the ALT+ C input gesture. What should you do?

- C A. Add the following code segment to the MainWindow.xaml file.

```
<Window.InputBindings>  
    <KeyBinding Key="C"  
        Modifiers="Alt"  
        Command="ApplicationCommands.Paste" />  
</Window.InputBindings>
```

- C B. Add the following code segment to the constructor of **MainWindow.cs**.

```
ApplicationCommands.Copy.InputGestures.Clear();  
ApplicationCommands.Copy.InputGestures.Add(  
    new KeyGesture(Key.C, ModifierKeys.Alt));
```

- C C. Add the following code segment to the constructor of **MainWindow.cs**.

```
ApplicationCommands.Copy.InputGestures.Clear();  
ApplicationCommands.Copy.InputGestures.Add(  
    new KeyGesture(Key.C, ModifierKeys.Control));
```

- C D. Add the following code segment to the MainWindow.xaml file.

```
<Window.InputBindings>  
    <KeyBinding Key="C"  
        Modifiers="Control"  
        Command="ApplicationCommands.Copy" />  
</Window.InputBindings>
```



- A. Option A
- B. Option B
- C. Option C
- D. Option D



Correct Answer: B

QUESTION 9

You are developing a Windows Presentation Foundation (WPF) application to display service cases by category in a ListBox. You create a class named Case with the properties Description and Category, as follows.

```
public class Case
{
    public string Description { get; set; }
    public string Category { get; set; }
}

public class ServiceCases : ObservableCollection<Case>
{
    ...
}
```

The MainWindow.xaml contains the following markup segment.

```
<DockPanel>
    <ListBox Name="lstService">
        ...
    </ListBox>
</DockPanel>
```



You bind to the lstService control a static resource named ServiceCases. You need to ensure that the service cases are grouped by category. What should you do in the MainWindow.xaml file?

- A. Add the following markup segment to ListBox.Binding.
- B. Add the following markup segment to DockPanel.Binding.
- C. Add the following markup segment to CollectionViewSource.
- B.
- C.
- D.

Correct Answer: A

QUESTION 12

You use Microsoft .NET Framework 4 to create a Windows Presentation Framework (WPF) application.



The application contains a DockPanel named DockPanel1. DockPanel1 contains a ListBox named List1 and a Button named Button 1.

End-users discover that when they run the application, their mouse pointer disappears when they hover over List1.

You run the application in debug mode and open the WPF Tree Visualizer.

You need to identify which property causes the issue.

Which property should you identify? (To answer, select the appropriate property in the answer area.)

Point and Shoot:

The screenshot shows the WPF Visualizer window. On the left, the "Visual Tree" pane displays the object hierarchy: Mainwindow -> Border -> AdornerDecorator -> ContentPresenter -> DockPanel1 -> List1. Below this, the "Rendering of List1" pane shows a list box containing items: Dog, Cat, Fish. On the right, the "Properties of List1 : ListBox" pane lists various properties with their values. The "Name" column includes: ContextualLigatures, ContextualSwashes, ControlTabNavigation, CultureOverride, CultureSource, Cursor, DataContext, DependencyObjectType, DesiredSize, DirectionalNavigation, DiscretionaryLigatures, and Dispatcher. The "Value" column includes: True, 0, Continue, null, User, None, null, System.Windows.DependencyObjectType, 25.513333333333, 43.83, Contained, False, and System.Windows.Threading.Dispatcher. The "Cursor" property is highlighted in green.

Correct Answer:

This screenshot is identical to the one above, showing the WPF Visualizer window with the same visual tree, rendering, and property list. The "Cursor" property is again highlighted in green, indicating it is the correct answer to the question.



QUESTION 13

You create a Microsoft Windows Installer file for a Windows Presentation Foundation (WPF) application that requires Microsoft .NET Framework 4.

You need to ensure that the installation starts only if .NET Framework 4 is already installed on the computer. What should you do?

- A. Use a custom action.
- B. Set the MinVersion property to .NET Framework 4.
- C. Set the Version property of Windows Installer to .NET Framework 4.
- D. Set the Version property of the Launch Condition to .NET Framework 4.

Correct Answer: D

QUESTION 14

You are developing a Windows Presentation Foundation (WPF) application. You have a class named Orders, which contains OrderId and ShipOn properties. You place a control in the MainWindow.xaml file, as follows. (Line numbers are included for reference only.)

```
01 <ComboBox x:Name="cmbOrders"
02   ItemSource="{Binding Orders}"
03
04 </ComboBox>
```



When you run the application, the ComboBox control displays the class name for every row.

You need to ensure that the ComboBox control displays the OrderId and ShipOn values in columns.

Which markup segment should you add at line 03?

A.

B.



Correct Answer: C

QUESTION 15

You are developing a Windows Presentation Foundation (WPF) application.

This application will be deployed to 20 countries. However, it will only be localized to some of those countries' regional dialects.

The localization will be performed by using resource files. However, no culture will be specified in the project file with the `UICulture` tags.

You must ensure that the application defaults to English for those regions that are not localized.

What should you do?

- A. Add the following code segment to the `AssemblyInfo` file. `[assembly: NeutralResourcesLanguage("en-US", UltimateResourceFallbackLocation.Satellite)]`
- B. Add the following code segment to the Application constructor. `Thread.CurrentThread.CurrentCulture = new CultureInfo("en-US");`
- C. Add the following code segment to the `AssemblyInfo` file. `[assembly: NeutralResourcesLanguage("en-US", UltimateResourceFallbackLocation.MainAssembly)]`
- D. Add the following code segment to the Application constructor. `Thread.CurrentThread.CurrentCulture = new CultureInfo("en-US");`

Correct Answer: A

[Latest 70-511 Dumps](#)

[70-511 PDF Dumps](#)

[70-511 VCE Dumps](#)



To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

<https://www.pass4itsure.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



Submit A Ticket

<p>One Year Free Update</p> <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p> 	<p>Money Back Guarantee</p> <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p> 	<p>Security & Privacy</p> <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p> 
--	--	---

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4itsure, All Rights Reserved.