LOT-838

LOT-838

IBM Lotus Notes Domino 8 Developing Composite Applications

Version 3.0

LOT-838

QUESTION NO: 1

Louise is writing some LotusScript to put on an action button. She needs to access the NotesPropertyBroker object in the script. What Notes class is the NotesPropertyClass descended from?

- A. NotesSession
- B. NotesDocument
- C. NotesUIWorkspace
- D. NotesCompositeApp

Answer: A

QUESTION NO: 2

When Marion is using the Property Broker Editor, what part of his composite application is he modifying?

- A. NSF file
- B. WSDL file
- C. Web service
- D. Action button

Answer: B

QUESTION NO: 3

Judi is creating a Notes composite application. Her main view has a column called Nationality, and it is a property of her composite application. Where will she find the property attribute for that column?

- A. In the Shared Code area, under WSDL files
- B. In the Shared Resources area, under WSDL file
- C. In the Composite Applications area, under Applications
- D. In the View Column properties box, final tab under the Composite Settings area

Answer: D

QUESTION NO: 4

Erin has been asked to add a new component, called "Tag Cloud", to his composite application. The component is being provided via components.nsf (based on the updatesite.ntf template).

How should Erin proceed in adding this component to his application?

LOT-838

- A. Right-click the Component Palette in the Composite Application Editor. Select Add Components > Add NSF Component.
- B. Right-click the Component Palette in the Composite Application Editor. Select Add Components > Add Components from Update Site.
- C. Open the Plug-ins view in components.nsf in the Notes client. Select Tag Cloud Plug-in, and click the Import Database view action button.
- D. Open the Components view in components.nsf in the Notes client. Select the Tag Cloud component, and click the Import Database view action button.

Answer: B

QUESTION NO: 5

If you export Wiring properties from a Notes database in Domino designer, what gets exported to a file?

- A. A WSDL file describing the Wiring properties
- B. A file in proprietary Notes rich text format
- C. A DXL file representing the Wiring Properties
- D. A binary file that can only be used for import to another Notes database

Answer: A

QUESTION NO: 6

Paul has added an NSF View component to his composite application, but when it displays it shows both the View and the list of folders and views in the database to the left of the View. How can he display just the view?

- A. Add "&HideNavigator" to the end of the Notes URL in the View's NSF Component Properties.
- B. Select the Hide Navigator box in the Advanced tab of the View Properties in Domino Designer.
- C. Add an Advanced Property to the View's NSF component called "com.ibm.notes.view.hideNavigator" and set its value to "true".
- D. Right-click the View Component in the Composite Application Editor and select the Hide Navigator option in the drop-down menu.

Answer: A

QUESTION NO: 7

Francie has developed a Component Palette in one of her composite applications that will be a good match for a new composite application that she is developing. How can she reuse that palette?



LOT-838

A. Use the DXLExporter and DXLImporter functions to move the component palette between applications.

B. Copy and paste the palette elements from the original composite application to the new composite application.

C. Select the original composite application palette from within the new Composite Application Editor's Copy From menu option.

D. Export the existing Component Palette from the original application, and then import the Component Palette into the new application.

Answer: D

QUESTION NO: 8

Jacques is creating a composite application to integrate multiple components. He has his newly-created application open in the Composite Application Editor, and sees two of the components that he needs listed in the right pane. What does Jacques need to do to incorporate these components into his composite application?

A. Double-click each desired component.

B. Nothing. The listed components are automatically part of the application.

C. Right-click each desired component and select Wire to Composite Application.

D. Drag each desired component from the Component Palette onto the application page.

Answer: D

QUESTION NO: 9

Composite application Properties are consumed in Views and Forms using which of the following?

A. Agents

B. Actions

C. The OnSelect event

D. The QueryModeChange event

Answer: B

QUESTION NO: 10

Annika needs to update the WSDL file that controls the wiring between components in her composite application. Where would she find that WSDL file in Domino Designer?

A. Composite Applications > Files

LOT-838

- B. Composite Applications > Applications
- C. Composite Applications > Web Services
- D. Composite Applications > Wiring Properties

Answer: D

QUESTION NO: 11

Which of the following built-in wiring data types should be used for defining Properties to ensure maximum compatibility between components?

A. http:url

B. xsd:string

C. cai:variant

D. notes:string

Answer: B

QUESTION NO: 12

Theodor created new Wiring properties for his composite application, CustOrder.nsf, using Domino Designer. He named the Wiring properties "CustOrder", and has just finished defining the Wiring properties using the Property Broker Editor. What should Theodor do next to store the updated Wiring properties in the design of CustOrder.nsf?

A. Close the Property Broker Editor window. As with other elements of a Domino database, the compiled code is automatically stored within the NSF.

B. Select File > Save, and select File > Exit from the Property Broker Editor. With the CustOrder Wiring properties still highlighted in Domino Designer, select File > Save.

C. Select File > Save, and select File > Exit from the Property Broker Editor. In the Wiring Properties work pane of Domino Designer, click the Refresh button, select ~CustOrder.wsdl and click Open.

D. Close the Property Broker Editor window. In the Wiring Properties work pane of Domino Designer, select ~CustOrder and click Compile WSDL. The name updated Wiring properties are saved in the NSF and the name reverts to "CustOrder".

Answer: C

QUESTION NO: 13

John has added a Managed Browser component to his new composite application. If he right-clicks Edit Component Properties, what options will he have for configuring the header of the component?

LOT-838

- A. Actions, Size, Location
- B. Color, Width, Action Bar Properties
- C. No Header, Title Bar, Title Bar with Max/Min
- D. Fixed Location, Floating Location, User Options

Answer: C

QUESTION NO: 14

Karen is designing a composite application. When the user selects a Customer Name (from the Customers view of Customers.nsf), orders for that Customer should display in a separate component (from the OrdersByCust view of Orders.nsf).

Where should Karen place the LotusScript that will listen for a different Customer being selected in the Customers view, resulting in an update of the displayed rows from the OrdersByCust view?

- A. Code should be placed in a view action of the OrdersByCust view to interact with the NotesPropertyBroker. The name by which the Property Broker knows this action is specified in the Advanced Properties of the action.
- B. Code should be placed in the onChange event of the Name column of the Customers view to publish the updated Name property. The name by which the Property Broker knows this action is specified in the Composite Settings on the Advanced tab of the column properties.
- C. Code should be placed in the onChange event of the CustName column of the OrdersByCust view to interact with the NotesPropertyBroker. The name by which the Property Broker knows this property is specified in the Composite Settings on the Advanced tab of the column properties.
- D. Code should be placed in a view action of the Customers view to listen for the updated Name property. Code should be placed in a view action of the OrdersByCust view to publish the updated category name. Each action will need to specify the name of the affected property in the Advanced Properties of the action.

Answer: A

QUESTION NO: 15

Hector wants to publish a composite application Property using the onSelect event in a Notes View. What does he need to do?

- A. Use the @CompositeAppPublish function to publish the Property.
- B. Write LotusScript code that uses the NotesPropertyBroker to publish the Property.
- C. Write LotusScript code that uses the NotesUIView.Publish method to publish the Property.
- D. None of the above. The onSelect event can only listen for Properties published by other composite application components, not publish its own Properties.

Answer: B

LOT-838

QUESTION NO: 16

Arne is incorporating an NSF view into his composite application. He has copied a hidden action on the view and has modified it to execute in response to a property change event. How must Arne modify the Hide attributes of his newly-coded view action to allow it to work in the composite application?

A. Ensure that none of the options are checked.

B. Ensure that there is a check mark by Notes, Web and Mobile. Ensure that the check mark is cleared by Property Broker.

C. Ensure that there is a check mark by Web and Mobile. Ensure that the check mark is cleared by Notes and Property Broker.

D. While it is advisable for the action to be hidden at all times, the Hide attributes are not used to determine when the code will execute in response to a property change event.

Answer: D

QUESTION NO: 17

Jacob is using an NSF component in a composite application that points to a Notes view. He wants to change the view that is used by the component to another view in the same database. Can he do this?

A. No, he must create a new NSF component and use that instead.

B. Yes, he can edit the Advanced Properties of the NSF component to point to a different view.

C. Yes, but he can only change the view name by editing the component application WSDL file directly.

D. Yes, he can erase the Component Alias property of the original view in Domino Designer and enter the value as the Component Alias of the new view.

Answer: B

QUESTION NO: 18

Harold used the New Comp App button in Domino Designer to create a new, empty composite application definition in his Lotus Notes database. If he sets the database launch properties to Launch As Composite Application and points to the new definition, what will happen when he opens the database?

A. The Notes client will display an error message and the database will not open.

B. A screen will be displayed, prompting him to edit the new composite application.

C. The default frameset will be displayed because the composite application definition is empty.

D. The Composite Application Editor will open immediately, allowing him to edit the new