

Exam Number/Code:1Z0-140

Exam Name:Oracle9i Forms
Developer: New Features

Version: Demo

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QUESTION NO: 1

Which statement about the Java Design-Time API (JDAPI) is true?

- A. It is unrelated to the C Forms API because its functionality is completely different.
- B. It is built on top of the C Forms API.
- C. It replaces the C Forms API (CFAPI) that was available in Forms 6i.
- D. It enables invocation of the C Forms API from a Java program.

Answer: B

QUESTION NO: 2

You are configuring time-zone support for your Oracle Forms application, which is accessed by users working across different time zones. You want to ensure that times committed to the database are "US/Central" times. Which environment variable(s) should you set?

- A. FORMS90_TZFILE (or FORMS_TZFILE) only
- B. FORMS90_DATETIME_LOCAL_TZ and FORMS90_TZFILE (or FORMS_DATETIME_LOCAL_TZ and FORMS_TZFILE)
- C. FORMS90_DATETIME_SERVER_TZ and FORMS90_DATETIME_LOCAL_TZ (or FORMS_DATETIME_SERVER_TZ and FORMS_DATETIME_LOCAL_TZ)
- D. FORMS90_DATETIME_SERVER_TZ and FORMS90_TZFILE (or FORMS_DATETIME_SERVER_TZ and FORMS_TZFILE)
- E. FORMS90_DATETIME_SERVER_TZ (or FORMS_DATETIME_SERVER_TZ) only
- F. FORMS90_DATETIME_LOCAL_TZ (or FORMS_DATETIME_LOCAL_TZ) only

Answer: D

QUESTION NO: 3

What is the function of the Forms Servlet?

- A. It renders the Forms Services application display for the user.
- B. It manages network requests from the Forms Client.
- C. It creates a dynamic HTML file.
- D. It connects to and communicates with the database server.
- E. It starts a Forms run-time session.

Answer: C

QUESTION NO: 4

You want to extend the standard Forms user interface especially for check boxes, list items, radio buttons, and push buttons. You also want to perform client-side validation on text items to reduce network traffic.

How would you accomplish these tasks using Forms features?

- A. Set the implementation class of each item to a Pluggable Java Component that will modify its appearance or allow client-side validation.
- B. Create a bean area for all items that need to be displayed differently or validated at the client side.
- C. Replace the items with GIF images that are developed to customize the user interface, and store all these images at the client side.
- D. Use navigational triggers to enhance the appearance and validation triggers to perform clientside validation.

Answer: A

QUESTION NO: 5

Which two statements accurately describe Forms Services components? (Choose two.)

- A. The Forms Runtime Engine is started by the separate Forms Listener.
- B. The Forms Runtime Engine is started by the Forms ListenerServlet.
- C. A separate Forms Listener process is a new way of running Forms on the Web.
- D. The FormsServlet replaces the Forms Listener for running Forms on the Web.
- E. The Forms Runtime Engine is started by the FormsServlet.
- F. The Forms ListenerServlet replaces the Forms Listener for running Forms on the Web.

Answer: B,F

QUESTION NO: 6

Which Oracle Forms built-in can be used to change the display of a single DATETIME value from one time-zone region to another without affecting other DATETIME items?

- A. SET_APPLICATION_PROPERTY with the PLSQL_DATE_FORMAT argument
- B. SET_APPLICATION_PROPERTY with the DATETIME_LOCAL_TZ argument
- C. ADJUST_TZ
- D. DISPLAY_ITEM
- E. SET_APPLICATION_PROPERTY with the BUILTIN_DATE_FORMAT argument

Answer: C

QUESTION NO: 7

You are modifying a form using JDAPI, and you need to process all the items of a Forms block.

Which approach would be best?

- A. Create an object for each item of the block.
- B. Use the `Jdapiterator` class to iterate through all items of the block.
- C. Write a separate method for each item that must be processed.
- D. Create an array of item objects explicitly and process the elements of the array.

Answer: B

QUESTION NO: 8

Which three statements are true about the PL/SQL Packages panel in the Forms debugger?

(Choose three).

- A. You can view packages only while the run-time process executes PL/SQL.
- B. You can view values of variables that are defined in the package specification.
- C. You can select an option button to view packages that have not yet been instantiated.
- D. You can select an option button to view server packages.

Answer: A,B,D

QUESTION NO: 9

You created an OLE container in a form by converting the item type of an existing item from Text Item to OLE Container. When you try to compile the form, you receive an error pertaining to that item. What is the most likely cause of the error?

- A. Oracle Forms enforces the requirement that OLE items be displayed, but you did not change the item's Canvas property so that the item is displayed on a canvas.
- B. Oracle Forms enforces requirements more tightly than previous versions did, so you must specify an initial object to insert into the OLE container.
- C. You cannot create an OLE container this way; you must create it with the OLE tool in the Layout Editor.
- D. The OLE Container item type is an operating system-specific item type and cannot be used in Oracle Forms.

Answer: D

QUESTION NO: 10

You intend to develop Oracle Forms applications that can be globally deployed in multiple

character sets. The text item Maximum Length property must not be changed. What must you do to accommodate characters whose storage requires an unknown number of bytes?

- A. Set the Data Length Semantics property to BYTE.
- B. Set the Data Length Semantics property to Null.
- C. Set the Query Length property to a value that is 2 times the Maximum Length property.
- D. Set the Query Length property to a value that is 4 times the Maximum Length property.
- E. Set the Data Length Semantics property to CHAR.

Answer: E