

IBM C2040-415 Exam

Volume: 55 Questions

Question No: 1

Which two features enable a gadget developer to programmatically address sizing limitations in an IFrame allowing content to shrink or grow as needed?

- A. css
- B. views
- C. resize
- D. dynamic-width
- E. dynamic-height

Answer: D,E

Question No: 2

What is true regarding a gadget with Type="URL"?

- A. Only Type="HTML" can be used for an OpenSocial Gadget.
- B. A standard set of parameters are not added to the URL by the gadget server.
- C. Type URL gadgets cannot take advantage of all features, notably features that manipulate HTML and JavaScript code directly.
- D. When loading JavaScript library requests, a server must provide an OAuth service for retrieving core and feature-linked JavaScript.

Answer: C

Question No: 3

Jason configured Apache Shindig to host social applications.

What functionality does the OpenSocial Container JavaScript provide?

- A. UI layout
- B. feature extensions

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- C. security management
- D. profiles, friends, activities, datastore

Answer: D

Question No: 4

The MiniMessage library allows a developer to display a message window to a user. Which is a valid message type?

- A. Default
- B. Custom
- C. Dynamic
- D. Dismissible

Answer: D

Question No: 5

What is the context property used for when embedding an OpenSocial gadget?

- A. The "context" field is used to pass data from the gadget to the container.
- B. The "context" field is used to pass data to the gadget so that it knows exactly which content to render.
- C. There is no context property in an embedded experience when it is embedding an OpenSocial gadget.
- D. The context properties are referenced by index for the individual user of each gadget and contain a unique hash for individual embedded experiences.

Answer: B

Question No: 6

Which service must an OpenSocial container support?

- A. Group
- B. Social

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C. People

D. Common

Answer: A

Question No: 7

Kraig is developing an OpenSocial gadget. A colleague advised him to use both the JavaScript Console and Firebug if his gadget is not working properly.

Which browser will he need to run to use both of these tools?

A. Safari

B. Mozilla Firefox

C. Google Chrome

D. Microsoft Internet Explorer

Answer: B

Question No: 8

What does the OpenSocial Core Gadget specification describe?

A. It describes the JavaScript framework that must be used within an embedded experience.

B. It describes the SGML format required to layout an embedded experience for an OpenSocial gadget.

C. It describes the API used to request data from remote data services such as IBM Connections or IBM Domino servers.

D. It describes the required gadget XML syntax and the core JavaScript APIs that must be available to every gadget as it is rendered.

Answer: D

Question No: 9

What feature must an OpenSocial API Server support to be compliant?

A. the REST protocol

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- B. Java 1.6 and above
- C. the File Transfer Protocol (FTP)
- D. internationalization via properties files

Answer: A

Question No: 10

Which three MIME Content-Types are supported by REST/RPC protocols?

- A. text/xml
- B. text/html
- C. application/xml
- D. application/json
- E. application/openOffice
- F. application/OpenSocial

Answer: A,C,D

Question No: 11

What JavaScript feature and its libraries are available to all gadgets without any additional requirements?

- A. the basics feature including gadgets.show, gadgets.hide, and gadgets.xml
- B. the crud (or REST) feature including ajax.get, ajax.put, ajax.post and ajax.delete
- C. the core feature including gadgets.io, gadgets.util, gadgets.Prefs. and gadgets.json libraries
- D. the dynamic-height feature including gadgets.window.adjustHeight and gadgets.window.getViewPortDimensions

Answer: C

Question No: 12

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Marco is creating an OpenSocial gadget that would retrieve and show dynamically created data. Which approach can result in performance improvement?

- A. Disable image pre-loading.
- B. Use Cache-Control HTTP header.
- C. Load all external content using Ajax.
- D. Deliver all resources from external domains.

Answer: B

Question No: 13

What are the functions used to read and write OpenSocial data collectively known as?

- A. AppData
- B. Data API
- C. JavaScript API
- D. OpenSocial Persistence API

Answer: D

Question No: 14

What is provided by OpenSocial support in IBM Connections?

- A. OpenSocial only provides support for embedded experiences when used with IBM Notes.
- B. OpenSocial integration with IBM Connections provides the Activities application user interface.
- C. OpenSocial support in IBM Connections provides the reference implementation for other vendors to evaluate specification compliance against.
- D. OpenSocial provides support for activity streams, embedded experiences, and OAuth allowing standards-based integration with in-house or third-party applications.

Answer: D