



Education4u

ServiceNow CAD

Topic 1 - Single Topic

Question #1

Topic 1

Which of the following statements is true for the Form Designer? a) To add a field to the form layout, drag the field from the Fields tab to the desired destination on the form. b) To create a new field on a form's table, drag the appropriate data type from the Field Types tab to the form and then configure the new field. c) To remove a field from the form layout, hover over the field to enable the Action buttons, and select the Delete (X) button. d) To add a section to the form layout, drag it from the Field Types tab to the desired destination on the form.

- A. a, b, c, and d
- B. b, c, and d
- C. a, b, and d
- D. a, b, and c

Correct Answer: D

Community vote distribution

D (100%)

Question #2

Topic 1

Which of the following are configured in an Email Notification? a) Who will receive the notification. b) What content will be in the notification. c) When to send the notification. d) How to send the notification.

- A. a, b and c
- B. a, b, and d
- C. b, c and d
- D. a, c and d

Correct Answer: A

Reference:

https://hi.service-now.com/kb_view.do?sysparm_article=KB0712569

Community vote distribution

A (100%)

Question #3

Topic 1

To see what scripts, reports, and other application artifacts will be in a published application:

- A. Enter the name of the Application in the Global search field
- B. Open the list of Update Sets for the instance
- C. Examine the Application Files Related List in the application to be published
- D. Open the artifact records individually to verify the value in the Application field

Correct Answer: B

Reference:

https://community.servicenow.com/community?id=community_article&sys_id=d2dce665dbd0dbc01dcaf3231f9619fe*Community vote distribution*C (100%)

Question #4

Topic 1

Which one of the following is NOT a debugging strategy for client-side scripts?

- A. g_form.addInfoMessage()
- B. Field Watcher
- C. jslog()
- D. gs.log()

Correct Answer: D

Reference:

https://developer.servicenow.com/dev.do#!/learn/learning-plans/istanbul/new_to_servicenow/app_store_learnv2_scripting_istanbul_debugging_client_scripts*Community vote distribution*D (100%)

Question #5

Topic 1

Which Application Access configuration field(s) are NOT available if the Can read configuration field is NOT selected?

- A. All access to this table via web services
- B. Can create, Can update, and Can delete
- C. Can read does not affect the availability of other Application Access fields
- D. Allow configuration

Correct Answer: A*Community vote distribution*B (100%)

Which of the following is NOT a trigger type in Flow Designer?

- A. Outbound Email
- B. Application
- C. Record
- D. Schedule

Correct Answer: A

Reference:

<https://docs.servicenow.com/bundle/orlando-servicenow-platform/page/administer/flow-designer/reference/flow-triggers.html>

Community vote distribution

A (100%)

When creating new application files in a scoped application, cross scope access is turned on by default in which of the following?

- A. REST messages
- B. Table
- C. Script Include
- D. Workflow

Correct Answer: B

Reference:

<https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/task/set-RCA-level.html>

Community vote distribution

B (100%)

Question #8

Topic 1

In an Email Notification, which one of the following is NOT true for the Weight field?

- A. Only Notifications with the highest weight for the same record and recipients are sent
- B. A Weight value of zero means that no email should be sent
- C. The Weight value defaults to zero
- D. A Weight value of zero means the Notification is always sent when the Notification's When to send criteria is met

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/orlando-servicenow-platform/page/administer/notification/task/t_CreateANotification.html

Community vote distribution

B (82%)

D (18%)

Question #9

Topic 1

Which of the following objects does a Display Business Rule NOT have access to?

- A. previous
- B. GlideSystem
- C. g_scratchpad
- D. current

Correct Answer: A

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=8af90f29db5cdb01dcaf3231f96197c

Community vote distribution

A (100%)

Question #10

Topic 1

Which of the following features are available to Global applications? (Choose two.)

- A. Automated Test Framework
- B. Source Control
- C. Delegated Development
- D. Flow Designer

Correct Answer: CD

Community vote distribution

AD (100%)

Which one of the following is NOT a UI Action type?

- A. List choice
- B. Form button
- C. List banner button
- D. Form choice

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/orlando-platform-administration/page/administer/list-administration/task/t_EditingAUIAction.html

Community vote distribution

D (100%)

Which of the following is NOT supported by Flow Designer?

- A. Call a subflow from a flow
- B. Test a flow with rollback
- C. Use Delegated Developer
- D. Run a flow from a MetricBase Trigger

Correct Answer: B

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=b4d26e44db13ab409540e15b8a9619c9

Community vote distribution

B (100%)

Which of the following are true for reports in ServiceNow? (Choose three.)

- A. Any user can see any report shared with them.
- B. Can be a graphical representation of data.
- C. All users can generate reports on any table.
- D. Can be run on demand by authorized users.
- E. Can be scheduled to be run and distributed by email.

Correct Answer: ABD

Reference:

https://docs.servicenow.com/bundle/orlando-performance-analytics-and-reporting/page/use/reporting/task/t_ShareASetting.html

Community vote distribution

BDE (100%)

Modules must have a Link type. Which one of the following is a list of Link types?

- A. List of Records, Separator, Catalog Type, Roles
- B. Assessment, List of Records, Separator, Timeline Page
- C. List of Records, Content Page, Order, URL (from arguments:)
- D. Assessment, List of Records, Content Page, Roles

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/geneva-servicenow-platform/page/administer/navigation_and_ui/reference/r_ModuleLinkTypes.html

Community vote distribution

B (100%)

Which one of the following is true for a table with the `Allow configuration` Application Access option selected?

- A. Only the in scope application's scripts can create Business Rules for the table
- B. Any user with the application's user role can modify the application's scripts
- C. Out of scope applications can create Business Rules for the table
- D. Out of scope applications can add new tables to the scoped application

Correct Answer: C

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=1a721819dbfa23409a64e15b8a9619d2

When working in the Form Designer, configuring the label of a field in a child table changes the label on which table(s)?

- A. base table
- B. child table
- C. parent table
- D. all tables

Correct Answer: B

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=7ddc4462dbe2b3840be6a345ca9619af

Which one of the following is true?

- A. A UI Policy's Actions execute before the UI Policy's Scripts
- B. The execution order for a UI Policy's Scripts and Actions is determined at runtime
- C. A UI Policy's Scripts execute before the UI Policy's Actions
- D. A UI Policy's Actions and Scripts execute at the same time

Correct Answer: C

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=5cf5d3f7db72f784f7fca851ca96199b

Here is the Business Rule script template:

```
(function executeRule (current, previous */null when async*/) {  
  
    }) (current, previous);
```

This type of JavaScript function is known as:

- A. Constructor
- B. Scoped
- C. Anonymous
- D. Self-invoking

Correct Answer: B

Question #19

Topic 1

Which method call returns true only if the currently logged in user has the catalog_admin role and in no other case?

- A. g_user.hasRole('catalog_admin')
- B. g_user.hasRoleExactly('catalog_admin')
- C. g_user.hasRoleOnly('catalog_admin')
- D. g_user.hasRoleFromList('catalog_admin')

Correct Answer: C

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=df705e6db7757c0d58ea345ca96196b

Question #20

Topic 1

There is a basic strategy when creating a Utils Script Include. Identify the step that does not belong.

- A. Identify the table
- B. Script the function(s)
- C. Create a class
- D. Create a prototype object from the new class

Correct Answer: A

Question #21

Topic 1

Which roles grant access to source control repository operations such as importing applications from source control, or linking an application to source control?

(Choose two.)

- A. source_control
- B. source_control_admin
- C. admin
- D. git_admin

Correct Answer: AC

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/task/t_LinkAnApplicationToSourceControl.html

When configuring the content of an Email Notification, which syntax should be used to reference the properties of an event triggering the Notification?

- A. \${event.<property name>}
- B. \${current.<property name>}
- C. \${<property name>.getDisplayValue()}
- D. \${gs.<property name>}

Correct Answer: C

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=e017cbe5db1cdb01dcaf3231f9619a3

Which one of the following is true for a Script Include with a Protection Policy value of Protected?

- A. Any user with the protected_edit role can see and edit the Script Include
- B. The Protection policy option can only be enabled by a user with the admin role
- C. The Protection Policy is applied only if the glide.app.apply_protection system property value is true
- D. The Protection Policy is applied only if the application is downloaded from the ServiceNow App Store

Correct Answer: B

Which one of the following is true for GlideUser (g_user) methods?

- A. Can be used in Client Scripts and UI Policies only
- B. Can be used in Business Rules only
- C. Can be used in Client Scripts, UI Policies, and UI Actions
- D. Can be used in Business Rules, and Scripts Includes

Correct Answer: C

Reference:

https://developer.servicenow.com/dev.do#!/reference/api/newyork/client/c_GlideUserAPI

When configuring a module, what does the Override application menu roles configuration option do?

- A. Users with the module role but without access to the application menu access the module
- B. Self-Service users can access the module even though they do not have roles
- C. Admin is given access to the module even if Access Controls would ordinarily prevent access
- D. Users with access to the application menu can see the module even if they don't have the module role

Correct Answer: D

Reference:

https://hi.service-now.com/kb_view.do?sysparm_article=KB0716421

Which platform feature can be used to determine the relationships between field in an Import Set table to field in an existing ServiceNow table?

- A. Business Service Management Map
- B. Data Sources
- C. Transform Map
- D. CI Relationship Builder

Correct Answer: C

A transform map determines the relationships between fields displaying in an Import Set table and fields in an existing ServiceNow table, such as the Incidents or Users table.

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=69fc8369db9cdbc01dcdf3231f961935

When configuring a REST Message, the Endpoint is:

- A. The commands to the REST script to stop execution
- B. The URI of the data to be accessed, queried, or modified
- C. Information about the format of the returned data
- D. The response from the provider indicating there is no data to send back

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/integrate/outbound-rest/reference/r_RESTMessageElements.html

When evaluating Access Controls, ServiceNow searches and evaluates:

- A. Only for matches on the current table
- B. Only for matches on the current field
- C. From the most specific match to the most generic match
- D. From the most generic match to the most specific match

Correct Answer: A

In a Business Rule, which one of the following returns true if the currently logged in user has the admin role?

- A. `g_form.hasRoleExactly('admin')`
- B. `gs.hasRole('admin')`
- C. `g_form.hasRole('admin')`
- D. `gs.hasRoleExactly('admin')`

Correct Answer: C

From the list below, identify one reason an application might NOT be a good fit with ServiceNow.
The application:

- A. Needs workflow to manage processes
- B. Requires *as-is* use of low-level programming libraries
- C. Requires reporting capabilities
- D. Uses forms extensively to interact with data

Correct Answer: B

Identify the incorrect statement about Delegated Development in ServiceNow.

- A. Administrators can grant non-admin users the ability to develop global applications.
- B. Administrators can specify which application file types the developer can access.
- C. Administrators can grant the developer access to script fields.
- D. Administrators can grant the developer access to security records.

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/concept/c_DelegatedDevelopment.html

One of the uses of the ServiceNow REST API Explorer is:

- A. Practice using REST to interact with public data providers
- B. Find resources on the web for learning about REST
- C. Convert SOAP Message functions to REST methods
- D. Create sample code for sending REST requests to ServiceNow

Correct Answer: D

Reference:

https://developer.servicenow.com/dev.do#!/learn/courses/newyork/app_store_learnv2_rest_newyork_rest_integrations/app_store_learnv2_rest_newyork_inbound_rest_integrations/app_store_learnv2_rest_newyork_introduction_to_the_rest_api_explorer

Which one of the following is true regarding Application Scope?

- A. All applications are automatically part of the Global scope
- B. Applications downloaded from 3 party ServiceNow application developers cannot have naming conflicts
- C. Any developer can edit any application
- D. Developers can choose the prefix for a scope's namespace

Correct Answer: D

Reference -

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/concept/c_ApplicationScope.html#r_ExampleNamespacelIdentifiers

Which one of the following is the baseline behavior of a table in a privately-scoped application?

- A. The table and its data are not accessible using web services
- B. Any Business Rule can read, write, delete, and update from the table
- C. Only artifacts in the table's application can read from the table
- D. All application scopes can read from the table

Correct Answer: D

Which one of the following is NOT a purpose of application scoping?

- A. Provide a relationship between application artifacts
- B. Provide a way of tracking the user who developed an application
- C. Provide a namespace (prefix and scope name) to prevent cross application name collisions
- D. Provide controls for how scripts from another scope can alter tables in a scoped application

Correct Answer: D

It is best practice to define the business requirements and the process(es) an application will manage as part of the application development plan. What are some of the considerations to document as part of the business process?

- A. Business problem, data input/output, users/stakeholders, and process steps
- B. Business problem, data input/output, project schedule, and process steps
- C. Business problem, data input/output, users/stakeholders, and database capacity
- D. Business problem, users/stakeholders, available licenses, and database capacity

Correct Answer: A

Which of the following statements does NOT apply when extending an existing table?

- A. The parent table's Access Controls are evaluated when determining access to the new table's records and fields
- B. The new table inherits the functionality built into the parent table
- C. The new table inherits all of the fields from the parent table
- D. You must script and configure all required behaviors

Correct Answer: B

Reference:

https://developer.servicenow.com/dev.do#!/learn/learning-plans/orlando/new_to_servicenow/app_store_learnv2_buildneedit_orlando_tables

Which of the following CANNOT be debugged using the Field Watcher?

- A. Business Rules
- B. Script Includes
- C. Client Scripts
- D. Access Controls

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/script/debugging/concept/c_FieldWatcher.html

Which objects can be used in Inbound Action scripts?

- A. current and previous
- B. current and email
- C. current and event
- D. current and producer

Correct Answer: C

Which one of the following is part of the client-side scripting API?

- A. workflow.scratchpad
- B. GlideUser object (g_user)
- C. current and previous objects
- D. GlideSystem object (gs)

Correct Answer: C

Application developers configure ServiceNow using industry standard JavaScript to`|

- A. Enable the right-click to edit the context menus on applications in the navigator
- B. Extend and add functionality
- C. Customize the organization's company logo and banner text
- D. Configure the outgoing email display name

Correct Answer: B

How many applications menus can an application have?

- A. 3, one for an application's user modules, one for an application's administrator modules, and one for the ServiceNow administrator's modules
- B. As many as the application design requires
- C. 2, one for an application's user modules and one for an application's administrator modules
- D. 1, which is used for all application modules

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/orlando-platform-user-interface/page/administer/navigation-and-ui/task/t_CreateAnApplicationMenu.html

The source control operation used to store local changes on an instance for later application is called a(n) <blank>.

- A. Branch
- B. Tag
- C. Stash
- D. Update set

Correct Answer: C

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/task/t_StashLocalChanges.html

What syntax is used in a Record Producer script to access values from Record Producer form fields?

- A. producer.field_name
- B. producer.variablename
- C. current.variable_name
- D. current.field_name

Correct Answer: B

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=cc3803addb1cdb01dcaf3231f9619b6

Which of the following methods prints a message on a blue background to the top of the current form by default?

- A. g_form.addInfoMsg()
- B. g_form.addInfoMessage()
- C. g_form.showFieldMessage()
- D. g_form.showFieldMsg()

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/script/useful-scripts/reference/r_DisplayFieldMessages.html

A scoped application containing Flow Designer content dedicated to a particular application is called a(n):

- A. Spoke
- B. Bundle
- C. Action
- D. Flow

Correct Answer: A

A spoke is a scoped application containing Flow Designer content dedicated to a particular application or record type. Flow Designer provides a set of core actions to automate Now Platform® processes. You can add application-specific core actions by activating the associated spoke.

Reference:

https://community.servicenow.com/community?id=community_blog&sys_id=7b3af354db93ab80afc902d5ca9619bc

What is a Module?

- A. The functionality within an application menu such as opening a page in the content frame or a separate tab or window
- B. A group of menus, or pages, providing related information and functionality to end-users
- C. A way of helping users quickly access information and services by filtering the items in the Application Navigator
- D. A web-based way of providing software to end-users

Correct Answer: C

Reference:

https://docs.servicenow.com/bundle/orlando-platform-user-interface/page/administer/navigation-and-ui/task/t_CreateAModule.html

Which source control operation is available from BOTH Studio and the Git Repository?

- A. Create Branch
- B. Apply Remote Changes
- C. Stash Local Changes
- D. Edit Repository Configurations

Correct Answer: D

Which one of the following is NOT required to link a ServiceNow application to a Git repository?

- A. Password
- B. URL
- C. User name
- D. Application name

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/task/t_LinkAnApplicationToSourceControl.html

Which Report Type(s) can be created by right-clicking on a column header in a table's list?

- A. Bar Chart, Pie Chart, Histogram, and Line
- B. Bar Chart
- C. Bar Chart, Pie Chart, and Histogram
- D. Bar Chart and Pie Chart

Correct Answer: B

Which one of the following is NOT a method used for logging messages in a server-side script for a privately-scoped application?

- A. gs.log()
- B. gs.error()
- C. gs.warn()
- D. gs.debug()

Correct Answer: A

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=bd71cb29db98dbc01dcaf3231f9619c6

If the Create module field is selected when creating a table, what is the new module's default behavior?

- A. Open an empty form so new records can be created
- B. Open a link to a wiki article with instructions on how to customize the behavior of the new module
- C. Display an empty homepage for the application
- D. Display a list of all records from the table

Correct Answer: D

How must Application Access be configured to prevent all other private application scopes from creating configuration records on an application's data tables?

- A. You must create Access Controls to prevent all other application scopes from creating configuration records on an application's data tables rather than using Application Access
- B. Set the Accessible from field value to All application scopes and de-select the Can create option
- C. Set the Accessible from field value to This application scope only and de-select the Allow access to this table via web services option
- D. Set the Accessible from field value to This application scope only

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/build/applications/concept/c_ExampleGrantingAccessToConfigRecs.html

What are some of the benefits of extending an existing table such as the Task table when creating a new application? a) You can repurpose existing fields by simply changing the label. b) Use existing fields with no modifications. c) Existing logic from the parent table will be automatically applied to the new table. d) All of the parent table records are copied to the new table.

- A. a, b, c, and d
- B. a and b
- C. b and c
- D. a, b, and c

Correct Answer: C

When configuring an Access Control which has no condition or script, which one of the following statements is NOT true?

- A. table.*will grant access to every field in a record
- B. table.None will grant access to every record on the table
- C. table.field will grant access to a specific field in a record
- D. table.id will grant access to a specific record on the table

Correct Answer: A

Which of the following methods are useful in Access Control scripts?

- A. g_user.hasRole() and current.isNewRecord()
- B. gs.hasRole() and current.isNewRecord()
- C. g_user.hasRole() and current.isNew()
- D. gs.hasRole() and current.isNew()

Correct Answer: B

Reference:

<http://servicenowmypath.blogspot.com/2017/>

Which one of the following client-side scripts apply to Record Producers?

- A. Catalog Client Scripts and Catalog UI Policies
- B. UI Scripts and UI Actions
- C. UI Scripts and Record Producer Scripts
- D. Client Scripts and UI Policies

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/script/client-scripts/concept/c_CatalogClientScriptCreation.html

When a ServiceNow instance requests information from a web service, ServiceNow is the web service:

- A. Publisher
- B. Specialist
- C. Provider
- D. Consumer

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/integrate/web-services/reference/r_AvailableWebServices.html

Which one of the following is the fastest way to create and configure a Record Producer?

- A. Create a Catalog Category, open the category, and select the Add New Record Producer button
- B. Use the Record Producer module then add and configure all variables manually
- C. Open the table in the Table records and select the Add to Service Catalog Related Link
- D. Open the table's form, right-click on the form header, and select the Create Record Producer menu item

Correct Answer: A

Which objects can you use in a Scheduled Script Execution (Scheduled Job) script?

- A. GlideRecord and current
- B. GlideUser and GlideRecord
- C. GlideSystem and GlideRecord
- D. GlideSystem and current

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/orlando-application-development/page/script/useful-scripts/concept/c_UsefulSchedulingScripts.html

Can inherited fields be deleted from a table?

- A. Yes, select the red X in the left-most column in the table definition
- B. Yes, but only if they are text fields
- C. Yes, but only if there has never been any saved field data
- D. No, inherited fields cannot be deleted from a child table

Correct Answer: A

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=691888a9db12ff004819fb24399619f8

What is the purpose of the Application Picker?

- A. Select an application to run
- B. Select an application as a favorite in the Application Navigator
- C. Choose an application to edit and set the Application Scope
- D. Choose an application to download and install

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/paris-application-development/page/build/applications/reference/r_ManagingApplications.html

What are Application Files in a ServiceNow application?

- A. An XML export of an application's table records
- B. CSV files containing data imported into an application
- C. ServiceNow artifacts comprising an application
- D. XML exports of an application's Update Set

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/paris-application-development/page/build/applications/concept/c_ApplicationFiles.html

Which one of the following is NOT true for Modules?

- A. Modules open content pages
- B. Access to Modules is controlled with roles
- C. Every Module must be part of an Application Menu
- D. Every Module must be associated with a table

Correct Answer: D

Reference:

https://community.servicenow.com/community?id=community_question&sys_id=bf40c435db7abf80414eeeb5ca9619b3

A graphical view of relationships among tables is a <blank>.

- A. Schema map
- B. Dependency view
- C. Graphical User Interface
- D. Map source report

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/paris-platform-administration/page/administer/table-administration/concept/c_TableAdministration.html

Which one of the following is true for the Application Picker?

- A. All custom application scope and the Global scope appear in the Application Picker
- B. All applications in ServiceNow, including baseline applications like Incident, appear in the Application Picker
- C. Only custom applications appear in the Application Picker
- D. Only downloaded applications appear in the Application Picker

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/paris-application-development/page/build/applications/task/t_SelectAnAppFromTheAppPicker.html

When creating an application through the Guided Application Creator, which of the following is a user experience option?

- A. Portal
- B. Mobile
- C. Self-service
- D. Workspace

Correct Answer: B

Reference:

<https://docs.servicenow.com/bundle/quebec-application-development/page/build/guided-app-creator/concept/guided-app-creator.html>

When writing a Client Script to provide feedback targeted at a specific field, which method should be used?

- A. `g_form.showInfoMessage()`
- B. `g_form.showFieldMsg()`
- C. `g_form.addInfoMessage()`
- D. `g_form.addFieldMsg()`

Correct Answer: B

Reference:

<https://docs.servicenow.com/bundle/paris-application-development/page/script/client-scripts/concept/client-script-best-practices.html>

Which actions can a Business Rule take without scripting?

- A. Set field values and write to the system log
- B. Set field values and generate an event
- C. Set field values and add message
- D. Set field values and query the database

Correct Answer: C

Reference:

https://developer.servicenow.com/dev.do#!/learn/learning-plans/orlando/new_to_servicenow/app_store_learnv2_scripting_orlando_business_rule_actions

Which server-side object provides methods for working with dates when writing a script in a privately scoped application?

- A. GlideDateTime
- B. GlideRecord
- C. GlideSystem
- D. current

Correct Answer: A

Reference:

https://developer.servicenow.com/dev.do#!/reference/api/paris/server_legacy/c_GlideSystemAPI#r_GS-nowNoTZ

Application developers can specify which ServiceNow page a user sees after submitting a new record using the Record Producer UI. How is the page specified?

- A. Create an application property to store the URL
- B. Configure the page in the Module that opens the Record Producer UI
- C. Write an after Business Rule script for the Record Producer's table: `window.redirect = "<URL>";`
- D. Write a script in the Record Producer's Script field: `producer.redirect = "<URL>";`

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/orlando-it-service-management/page/product/service-catalog-management/concept/c_PopulatingRecordData.html

Identify characteristic(s) of a Record Producer. (Choose three.)

- A. All records created using this strategy are inserted into the Requested Item [sc_req_item] table.
- B. Each field prompts the user with a question rather than a field label.
- C. They must be scripted.
- D. You can script behaviors of fields in the user interface.
- E. Graphics can be included on the user interface.

Correct Answer: BCD

Which server-side API debug log method is available for scoped applications?

- A. gs.log()
- B. gs.info()
- C. gs.debuglog()
- D. gs.print()

Correct Answer: B

Reference:

https://developer.servicenow.com/dev.do#!/learn/courses/paris/app_store_learnv2_scripting_paris_scripting_in_servicenow/app_store_learnv2_scripting_paris_server_side_scripting/app_store_learnv2_scripting_paris_debugging_business_rules

Which script types execute on the server? (Choose three.)

- A. Business Rule
- B. Client Scripts
- C. UI Policies
- D. Script Actions
- E. Scheduled Jobs

Correct Answer: ACD

Reference:

https://docs.servicenow.com/bundle/paris-application-development/page/script/general-scripting/reference/r_17Scripts.html

What is the best UX format to use for lists and forms?

- A. Forms
- B. Lists
- C. Standard
- D. Classic

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/quebec-platform-user-interface/page/use/using-lists/concept/c_UseLists.html

When creating a table in a privately-scoped application, which four Access Controls are created for the table?

- A. Insert, Delete, Query, Write
- B. Create, Delete, Read, Write
- C. Create, Delete, Read, Update
- D. Insert, Delete, Query, Update

Correct Answer: D

Reference:

https://docs.servicenow.com/bundle/quebec-application-development/page/script/business-rules/concept/c_BusinessRulesInScopedApps.html

Which one of the following is true for this script fragment?

```
g_user.hasRole('x_my_app_user');
```

- A. There is no g_user.hasRole() method
- B. The method returns false only if the currently logged in user has the x_my_app_user role
- C. The method returns true only if the currently logged in user has the x_my_app_user role
- D. The method returns true if the currently logged in user has the x_my_app_user role or the admin role

Correct Answer: D

Reference:

https://developer.servicenow.com/dev.do#!/learn/learning-plans/orlando/new_to_servicenow/app_store_learnv2_scripting_orlando_the_glideuser_g_user_class

Which one of the following database operations cannot be controlled with Application Access?

- A. Query
- B. Update
- C. Create
- D. Delete

Correct Answer: A

Reference:

https://developer.servicenow.com/dev.do#!/learn/learning-plans/orlando/new_to_servicenow/app_store_learnv2_securingapps_orlando_application_access_database_settings

For Application Access there is a configuration option called Allow access to this table via web services. Which one of the following statements is true when this option is selected?

- A. This option restricts the ability to delete records via web services but records can always be read
- B. Even when not selected, users with the correct permissions can use web services to access the table's records
- C. This option restricts access only to SOAP web services but does not apply to REST
- D. The user performing the query via web services must have the correct permissions to access the table's records

Correct Answer: B

Which of the following statements must evaluate to true for a user to pass an Access Control? (Choose three.)

- A. The user has one of the roles specified in the Required roles related list.
- B. Scripts configured in the Access Control must evaluate to true.
- C. Other matching Access Controls for the records evaluate to true.
- D. Conditions configured in the Access Control must evaluate to true.
- E. The user must be granted access through a business rule.

Correct Answer: BDE

What is a workflow context?

- A. The table for which a workflow is defined plus any conditions such as "Active is true"
- B. It is generated from a workflow version, executes activities, and follows transitions
- C. The business reason or process for which a workflow is designed
- D. It is a checked out workflow which is being edited

Correct Answer: B

Reference:

https://support.servicenow.com/kb?id=kb_article_view&sysparm_article=KB0538528

Which one of the following is a benefit of creating an Application Properties page for each application you develop?

- A. Application Properties allow a developer to override the application properties inherited from ServiceNow
- B. An Application Properties page is a good landing page for an application
- C. Application Properties allow a developer or admin to make changes to an application's behavior without modifying application artifacts
- D. Application users know to go to the Application Properties page to change the appearance of an application

Correct Answer: C

Which one of the following is NOT an example of when an application might use a Scheduled Script Execution (Scheduled Job)?

- A. The application needs to send weekly email reminders to requestors for all records on a table
- B. The application needs to run a clean up script on the last day of every month
- C. The application needs to query the database every day to look for unassigned records
- D. The application needs to run a client-side script at the same time every day

Correct Answer: B

Which one of the following objects CANNOT be used in a Script Action script?

- A. previous
- B. GlideRecord
- C. event
- D. current

Correct Answer: A

Reference:

https://docs.servicenow.com/bundle/paris-platform-administration/page/administer/platform-events/reference/r_ScriptActions.html

How does ServiceNow match inbound email to existing records?

- A. Watermark
- B. Record link
- C. Subject line
- D. sys_id

Correct Answer: A

Reference:

https://developer.servicenow.com/dev.do#!/learn/courses/quebec/app_store_learnv2_flowdesigner_quebec_flow_designer/app_store_learnv2_flowdesigner_quebec_notifications_in_flow_designer/app_store_learnv2_flowdesigner_quebec_inbound_email_and_flows

When debugging Email Notifications, what must you check on a user record? (Choose three.)

- A. Active must be true.
- B. The First name and Last name fields must have values.
- C. The value in the Notification field must be set to enabled.
- D. The user must not be locked out.
- E. The Email field must have a value.

Correct Answer: ADE

Reference:

https://support.servicenow.com/kb?id=kb_article_view&sysparm_article=KB0535129

What are web services?

- A. Methods used to create and maintain UI Pages
- B. Methods used to allow applications to connect to other software applications over a network
- C. Methods used to discover a wide variety of systems and applications
- D. They provide a customer-facing view of available service and product offerings provided by departments within the organization

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/quebec-application-development/page/integrate/web-services/reference/r_AvailableWebServices.html

Which of the following methods is NOT part of the ServiceNow REST API?

- A. COPY
- B. GET
- C. DELETE
- D. POST

Correct Answer: A

Reference:

https://developer.servicenow.com/dev.do#!/reference/api/orlando/rest/c_TableAPI

You are developing the MyApp application that has a table, Table A. When the MyApp application is installed on an instance, you want Table A's records to be installed as part of the application.

Table A's records will be installed when:

- A. Table A is active and extends the Task table
- B. Table A's records are added to the application record using the Create Application Files context menu item
- C. Table A has an automatic number counter for new records
- D. Table A is not included in the System Clone > Exclude Tables list

Correct Answer: A

How can an application link to a repository behind a firewall?

- A. This option is not supported.
- B. Link an application to source control through a MID Server.
- C. Link an application to source control through an access token.
- D. Link an application to source control with multi-factor authentication.

Correct Answer: B

Reference:

https://docs.servicenow.com/bundle/quebec-application-development/page/build/applications/concept/c_SourceControlIntegration.html

What is the ServiceNow store?

- A. Downloadable content ServiceNow script archive
- B. Alternate name for the ServiceNow Developer Share site
- C. The source for ServiceNow Community created developer content
- D. Marketplace for free and paid certified ServiceNow applications and integrations

Correct Answer: D

Tables that extend a table do what?

- A. Automatically update the application scope
- B. Do not inherit the parent's fields
- C. Sometimes inherit the parent's fields
- D. Inherit the parent's fields

Correct Answer: D

When creating an application through the Guided Application Creator, which of the following is NOT an option for creating a table?

- A. Create table from template
- B. Create table from scratch
- C. Extend a table
- D. Upload spreadsheet

Correct Answer: D

Server-side scripts manage what?

- A. Database and backend
- B. Playbook access
- C. User access
- D. Forms and Fields

Correct Answer: C

What intuitive development interface guides users through the initial application development process?

- A. Guided Tour Designer
- B. Guided Application Creator
- C. ServiceNow Studio
- D. Flow Designer

Correct Answer: B

What are some benefits of developing private, scoped applications? (Choose two.)

- A. To avoid using a code repository like GitHub or GitLab
- B. To reduce risk at code collisions
- C. To enable installation and uninstallation of an application
- D. To replicate ServiceNow functions a private scope

Correct Answer: BC

Which of the following statements is NOT true for the Form Designer?

- A. To add a section to the form layout, drag it from the Field Types tab to the desired destination on the form.
- B. To add a field to the form layout, drag the field from the Fields tab to the desired destination on the form.
- C. To remove a field from the form layout, hover over the field to enable the Action buttons, and select the Delete (X) button.
- D. To create a new field on a form's table, drag the appropriate data type from the Field Types tab to the form and then configure the new field.

Correct Answer: C

What records are used to track cross-scope applications or scripts that request access to an application, application resource, or event?

- A. Restricted caller access records
- B. Caller tracking records
- C. Access control level records
- D. Cross-scope access records

Correct Answer: D

Which ATF Test step allows you to create a user with speeded roles and groups for the test?

- A. Create a group
- B. Impersonation
- C. Create a user
- D. Create a role

Correct Answer: C

What plugin enables the Guided Application Creator?

- A. com.glide.sn-guided-app-creator
- B. com.glide.service_creator
- C. com.glide.snc.apps_creator
- D. com.snc.apps_creator_template

Correct Answer: A

Which of the following can be an external data source for a ServiceNow application?

- A. Microsoft Excel File
- B. Data provided by a public web service using SOAP or REST
- C. CSV file
- D. All of the above

Correct Answer: D

Which one of the following is true for the Application Picker and Application Scope?

- A. Global is a reserved application which does not appear in the Application Picker
- B. Selecting an application from the Application Picker does not set the Application Scope
- C. Selecting an application from the Application Picker sets the Application Scope
- D. Selecting Global in the Application Picker sets the Application Scope to Incident

Correct Answer: C

Which of the following is an available feature in Studio? (Choose two.)

- A. Push to update set
- B. Merge branches
- C. Search code
- D. Push to external source control

Correct Answer: *BC*

The Task table is an example of which of the following? (Choose two.)

- A. Parent class
- B. Legacy class
- C. Child class
- D. Base class

Correct Answer: *CD*

Which of the following is true about deleting fields from a table?

- A. Table records are deleted when a field is deleted
- B. User-defined non-inherited fields can be deleted
- C. Any field on a table can be deleted
- D. Inherited fields can be deleted

Correct Answer: *B*

Why would you build a custom app? (Choose two.)

- A. To avoid using a code repository like GitHub or GitLab
- B. To replace ServiceNow base tables
- C. To fulfill a specific use case on internal processes
- D. To create a custom integration for a 3rd party system

Correct Answer: *CD*

What are three ServiceNow table creation methods? (Choose three.)

- A. Using legacy Workflows
- B. Upload and turn a spreadsheet into a custom table
- C. Using Flow Designer
- D. Use the Now Experience Table Creator
- E. Extend a table
- F. Create a custom table

Correct Answer: *BDE*

When selecting a data type for a field that will be displayed on a form, which of the following statements is NOT correct?

- A. Use the String data type for a free-form text field
- B. Use the Phone Number data type to automate phone number data validation
- C. Use the Choice data type to limit options in a field
- D. Use the Date data type to enter the date and time of day

Correct Answer: *D*

Which one of the following is NOT part of the Form Designer?

- A. Page header
- B. Schema map
- C. Field navigator
- D. Form layout

Correct Answer: *B*

Which class is NOT part of the Client side scoped APIs?

- A. GlideDialogWindow
- B. GlideAjax
- C. GlideRecord
- D. GlideForm

Correct Answer: *C*

When designing and creating a form what do you create to organize fields on a form?

- A. Buttons
- B. Tabs
- C. Sections
- D. Related lists

Correct Answer: *C*

Which one of the following is a good practice for adding instructions to a form?

- A. Related links to wiki pages
- B. A Context Menu UI Action
- C. Annotations
- D. A populated read-only field

Correct Answer: *D*

Which of the following GlideRecord methods run a query against a database table? (Choose three.)

- A. _get()
- B. runQuery()
- C. query()
- D. _query()
- E. get()

Correct Answer: *CDE*

What is the GlideForm Client-side scripting object?

- A. sn.form
- B. g_form
- C. gs.form
- D. gs_form

Correct Answer: *B*

In a Business Rule, which one of the following returns the sys_id of the currently logged in user?

- A. g_form.getUserID()
- B. gs.getUserSysID()
- C. gs.getUserID()
- D. g_form.getUserSysID()

Correct Answer: B

Access Control debug information identifies whether each element of an Access Control granted or denied access. The elements appear in the debug information in the order of evaluation. In which order are the elements of an Access Control evaluated?

- A. Conditions, Roles, Script
- B. Conditions, Script, Roles
- C. Roles, Conditions, Script
- D. Script, Conditions, Roles

Correct Answer: D

Assume a table called table exists and contains 3 fields: field1, field2, field3. Examine the Access Control list for table:

```
table.None read Access Control for users with the admin and itil roles
table.* read Access Control for users with the admin role
table.field3 read Access Control for users with the itil role
```

Which field or fields can a user with the itil role read?

- A. All fields except field3
- B. field1, field2, and field3
- C. field1 and field3
- D. field3 only

Correct Answer: D

Assume a table called table exists and contains 3 fields: field1, field2, field3. Examine the Access Control list for table:

table.None read Access Control for users with the admin and itil roles

table.field3 read Access Control for users with the admin role

Which field or fields can a user with the itil role read?

- A. field3 only
- B. field1 and field3
- C. All fields
- D. All fields except field3

Correct Answer: B

Which of the following is NOT a caller access field option?

- A. Caller Tracking
- B. Caller Restriction
- C. None
- D. Caller Permission

Correct Answer: C

Which method is used to retrieve Application Property values in a script?

- A. gs.getProperty()
- B. g_form.getAppProperty()
- C. g_form.getProperty()
- D. gs.getAppProperty()

Correct Answer: D

What Module Link type is used to access an Application Properties page?

- A. Single Record
- B. HTML (from Arguments)
- C. URL (from Arguments)
- D. Script (from Arguments)

Correct Answer: C

Identify the way(s) an application can respond to an Event generated by the `gs.eventQueue()` method.

- a. Script Action
- b. Scheduled Script Execution (Scheduled Job)
- c. UI Policy
- d. Email Notification

- A. b and c
- B. c
- C. a and d
- D. a and c

Correct Answer: D

When troubleshooting and debugging notifications, where do you navigate to see if an email was sent in response to an event?

- A. System Logs > Events
- B. System Logs > Emails
- C. System Logs > Push Notifications
- D. System Logs > ICE Logs

Correct Answer: B

What are the benefits of storing the majority of an Application's server-side script logic in a Script Include?

- a. This makes execution faster.
- b. Only run when called from a script.
- c. The script logic can be hidden when the Application is installed from the ServiceNow Store.
- d. For some changes to application logic there is only one place to make edits.

- A. a, b, and d
- B. a, b, c, and d
- C. b, c, and d
- D. a, b, and c

Correct Answer: A

Which of the following is NOT a Flow Designer feature?

- A. Run a flow from a Catalog item
- B. Call a flow from another flow or subflow
- C. Add stages to a flow
- D. Test a flow using the "Run as" feature

Correct Answer: D

What is the purpose of the coalesce field when importing data?

- A. If a match is not found, the existing record is updated
- B. To determine if a record matches an existing record or is a new record
- C. To identify and merge duplicate records
- D. When a match is found, a new record is inserted

Correct Answer: B

If you create a SOAP Message what syntax indicates a variable to pass when the function is called?

- A. current.variable_name
- B. \${variable_name}
- C. < variable_name >.do?WSDL
- D. < variable_name >

Correct Answer: B

Which of the following is NOT a way to install an application on a ServiceNow instance?

- A. Install an application from the Application Repository
- B. Select the Copy button on the application record
- C. Download and install an application from the ServiceNow Share web site
- D. Download and install a third-party application from the ServiceNow Store

Correct Answer: C

Using Custom UI test step in Automated Test Framework, which of the following is NOT a testable page component?

- A. Buttons
- B. UI controls
- C. UI pages
- D. Form field values

Correct Answer: D

Why create Applications in ServiceNow?

a) To replace outdated, inadequate, custom business applications and processes b) To extend service delivery and management to all enterprise departments c) To allow users full access to all ServiceNow tables, records, and fields d) To extend the value of ServiceNow

- A. a, b, and d
- B. a, b, c, and d
- C. a, b, and c
- D. b, c, and d

Correct Answer: A

Flow Designer supports variable data types to store record data and complex data. Which of the following are supported variable data types? (Choose three.)

- A. Choice data type
- B. Array.Reference data type
- C. Integer data type
- D. Freedom data type
- E. Array.Boolean data type
- F. Label data type

Correct Answer: BCD