

1. How can a user display the current application scope in the banner frame?	System Settings (gear icon), Developer tab, and Show application picker in header	12. What are the 7 UI actions?	Form buttons, Form context menu items (right-click the header), Form links (Related Links in a form), List buttons, List context menu items (right-click a record), List choices (at the bottom of a list), and List links (Related Links at the bottom of a list)
2. Is a homepage captured in an update set?	Homepages are not automatically included, but can be manually added	13. What are the 10 permissions that delegated developers are granted?	All file types, Integrations, Reporting, Workflow, Service catalog, Service portal, Flow designer, Tables & forms, Manage ACLs & Roles, and Allow Scripting
3. What are "All file types" (DD Permissions)?	Grants the developer access to all application file types including some not granted by the other options	14. What are the testing ways of ATFs?	Mimicking user actions with no scripting, such as opening a form, setting field values, etc., Searching for a catalog item, adding an item to a shopping cart, etc., Testing business rules, script includes, etc., and Using REST requests to create, retrieve, update, or delete records
4. What are client scripts?	make "real-time" changes to the appearance of the user interface, especially forms	15. What are the three steps required in applying an update set?	Retrieve, Preview, and Commit
5. What are delegated developers?	non-administrator users and groups which are assigned one or more permissions to develop applications	16. What are "workflows" (DD Permissions)?	Grants the developer access to the Workflow Editor and Activity Creator
6. What are "integrations" (DD Permissions)?	Grants the developer access to web service APIs, REST APIs, and data sources	17. What can you set fields to with a UI policy?	Mandatory or Optional, Hidden or Visible, or Read-only or Editable
7. What are plugins?	provide additional optional functionality within a ServiceNow instance	18. What does a client refer to (Scripting)?	an application or system that accesses a remote service or another computer system, known as a server.
8. What are "tables & forms" (DD Permissions)?	Grants the developer access to model and layout related file types such as table columns, form layout, and list layout	19. What does each permission grant (Delegated Developers)?	one or more delegated development-specific roles to retain control over the system without having the admin role
9. What are the 4 choices that display when the "When" setting is pressed (Business rule)?	Before: a record is saved to the database , After: a record is saved to the database, Async: client and server work independently so the client is not waiting for the server, and Display: before the record is displayed	20. What does onCellEdit() do (Client Scripts)?	runs when a cell on a list changes value through use of the list editor
10. What are the 4 types of scripts that are supported?	onCellEdit(), onChange(), onLoad(), and onSubmit()		
11. What are the 5 standard integrations for ServiceNow?	Login (Single Sign-On), LDAP, Communications, Monitoring, and Discovery & Systems Management		

21. What does onChange() do (Client Scripts)?	runs when a particular field changes value	33. What is an update set?	a group of customizations that can be moved from one instance of ServiceNow to another.
22. What does onLoad() do (Client Scripts)?	runs when a form is loaded	34. What is application scoping?	protects applications by identifying and restricting access to available artifacts and data.
23. What does onSubmit() do (Client Scripts)?	runs when a form is submitted	35. What is a server?	the computer program running as a service; a physical computer dedicated to running one or more services, or a system running a database.
24. What does the application scope ensure?	The conference room booking application does not interrupt core business services, and Other applications do not interfere with its normal functioning	36. What is a "service catalog" (DD Permissions)?	Grants the developer access to catalog related file types such as catalog items, record producers, and variables
25. What does the "When" setting do in a business rule?	determines when the Business Rule executes	37. What is a "service portal" (DD Permissions)?	Grants the developer access to Service Portal editors and tools
26. What do User Interface (UI) actions do?	add buttons, links, and context menu items on forms and lists, making the UI more interactive, customizable, and specific to user activities.	38. What is a User Interface (UI) policy?	a rule that is applied to a form to dynamically change information or the form itself.
27. What happens when a UI active box is checked?	the UI Action is running and visible unless there is a condition met that specifies otherwise.	39. What is captured in an update set?	Process records such as Business Rules, Client Scripts, Fields, Forms and Form Sections, Report Definitions, Tables, Views, Roles, and Published Workflows
28. What is a business rule?	configured to run when a record is displayed, inserted, updated, deleted, or when a table is queried	40. What is "Manage ACLs & roles" (DD Permissions)?	Grants the developer access to security-related file types such as access controls and user roles
29. What is a data policy?	a rule that enforces data consistency by setting fields as mandatory and/or read-only	41. What is "reporting" (DD Permissions)?	Grants the developer access to reports and scheduled reports
30. What is a "flow designer" (DD Permissions)?	Grants the developer access to the Flow Designer design environment to create flows and actions. Script action steps require the Allow Scripting permission	42. What is scripting in servicenow?	or aka Platform Scripting, is the customization of an instance and/or applications using JavaScript
31. What is "allow scripting" (DD Permissions)?	Grants the developer write access to script fields such as those in business rules, client scripts, and Flow Designer script action steps	43. What is servicenow studio?	provides an IDE-like interface for application developers to create custom applications
32. What is an example of a UI action?	Adding a Create Problem button to an existing incident form	44. What is the language used for scripting in ServiceNow?	Javascript

45. What is the purpose of client scripts?	Automatically update the location field to reflect the value (user) entered into the caller field, Disable the attachment link of a closed record when the form is loaded so a user is unable to add or modify attachments, and Display a notice at the top of the page to confirm a catalog request was submitted
46. What is the purpose of integrationhub?	provides a single solution to quickly integrate with third party services to build and share content Integrations are referred to as spokes and can be easily configured to integrate without scripting.
47. What should admins do before adding script to servicenow?	administrators should check the list of available plugins
48. What type of update sets should admins use for moving customization's between instances?	Named update sets
49. When can you use automated test framework (ATF)?	create and run automated tests on your ServiceNow instance after modifying it
50. Which side do business rules execute from?	Server side
51. Which side do client scripts execute from?	Client side
52. Which side do UI Policies execute from?	Client Side
53. Which sides do data policy execute from?	Server side
54. Which type of scripts run on the browser?	Client-side scripts, UI Policies, and Client Scripts