

Pega Certified Senior System Architect (PCSSA) 85v1

1. A service receives a request to assign an office to a new employee.

The service rejects the username and/or password provided

What type of fault condition do you configure to return an appropriate response?

A. Security error

B. Queue when

C. Service error

D. Mapping error

Answer(s): A

2. You need to localize correspondence into a language that is unavailable in the Pega language pack.

Which option satisfies the requirement?

A. Run the Localization wizard and add translations to Translation.html.

B. Create the Translation rule manually and include the rule in the application ruleset.

C. Leverage translation services SOAP calls and enable records for translation.

D. Configure a field value record that contains the correspondence text.

Answer(s): A

3. The primary purpose of a production ruleset is to allow rules to be.

A. reused in multiple production environments

B. tested in a production environment

C. updated in a production environment

D. migrated to a production environment

Answer(s): C

4. What two actions must you perform to create a class join in a report definition? (Choose two.)

A. Create a prefix for the joined class.

B. Add an association rule to match key values.

C. Add a parameter for each property in the class you want to join.

D. Select the type of match for key values.

Answer(s): A B

5. You are analyzing application performance and notice one or more data transforms exceeding preferred performance parameters.

Which of the following performance tools do you use to help troubleshoot the issue?

A. PegaRULES Log Analyzer

B. Database Trace

C. Performance Profiler

D. Performance Analyzer

Answer(s): C

6. What are three valid ways to exchange data through a Pega Web Mashup? (Choose three.)

- A. Use an SQL call to exchange data between the mashup and hosting web page.
- B. Use the data-pega-event-onpagedata attribute to configure the default value for the gadget.
- C. Use a queue processor to pass updated attributes to the gadget on the hosting web page.
- D. Use an action object configured as a script to perform additional actions on a web mashup gadget.
- E. Use the Javascript function doAction() to set or read data values through the hosting web page.

Answer(s): B D E

7. A class group is used to.

- A. identify a layer of the Enterprise Class Structure
- B. combine related properties by usage
- C. assign work to a specific group of users
- D. store data from different child classes in a single table

Answer(s): D

8. What are two consequences of exposing columns for reporting? (Choose two.)

- A. Backward chaining declare expressions cannot use exposed properties.
- B. Record inserts and updates require more processing time.
- C. Tables require additional space due to additional columns.
- D. The database may not comply with normalization standards.

Answer(s): A C

9. An application has the following application rulesets:

Expenses:02-01

TGB:02-01

TGBCatalog:02-01

A rule with an Apply to: class of TGB-Expenses-Work-Reimbursement references a rule named PopulateLineItems. The six instances of PopulateLineItems in the rules cache are shown in the following table.

Apply to:	Ruleset : Version	Availability
TGB-Expenses-Work	Expenses:02-01-05	Withdrawn
TGB-Expenses-Work	Expenses:02-01-03	Available
TGB-Expenses-Work	TGBCatalog:02-01-05	Not Available
TGB-Expenses-Work	TGBCatalog:02-01-03	Blocked
TGB-Expenses	Expenses:02-01-03	Final
TGB-Expenses	TGBCatalog:02-01-05	Available

Which rule is chosen by Rule Resolution?

A. TGB-Expenses.PopulateLineItems (TGBCatalog:02-01-05)

B. TGB-Expenses-Work.PopulateLineItems (TGBCatalog:02-01-05)

C. TGB-Expenses-Work.PopulateLineItems (Expenses:02-01-05)

D. TGB-Expenses-Work.PopulateLineItems (TGBCatalog:02-01-03)

E. TGB-Expenses-Work.PopulateLineItems (Expenses:02-01-03)

F. TGB-Expenses.PopulateLineItems (Expenses:02-01-03)

Answer(s): D

10. You are preparing to create a new major version of an application ruleset in which there are multiple minor and patch versions.

How do you create the new ruleset version?

A. Use the Ruleset Maintenance wizard to merge the existing rules in the relevant ruleset versions to the new version.

B. Use the Ruleset Maintenance wizard to skim the relevant ruleset versions to copy the highest version of existing rules to the new ruleset version.

C. Create a new application ruleset using the appropriate version number, then copy the highest version of existing rules into the new ruleset version.

D. Use the Application Structure landing page to lock and roll the existing ruleset versions to the new version.

Answer(s): B

11. How do you test UI forms for suitability for users with visual disabilities such as Deuteranopia (red-green confusion) or Tritanopia (yellow-blue confusion)?

A. Enable the Live UI tool.

B. Use the Accessibility Inspector.

C. Unit test section rules.

D. Use a screen reader.

Answer(s): B

12. Offline support requires which two configurations? (Choose two.)

A. Access groups set up to allow offline access to users.

B. Appropriate case types configured for offline processing.

C. An authorization activity to manage offline permissions.

D. A set of privileges to run sections in an offline environment.

Answer(s): A B

13. An application contains five instances of the same rule. The only differences between the instances are the circumstance settings and ruleset version. All the rulesets are in the same ruleset list.

Ruleset Version	Circumstance
MyCoSelfService:01-01-01	None
MyCoSelfService:01-01-02	.Country = Japan
MyCoSelfService:01-01-03	None; <i>Base Rule</i> checkbox
MyCoSelfService:01-01-04	.Country = Japan
MyCoSelfService:01-02-01	None

Which ruleset version is chosen by rule resolution when .Country = Japan?

A. MyCoSelfService:01-01-02

B. MyCoSelfService:01-01-03

C. MyCoSelfService:01-01-04

D. MyCoSelfService:01-02-01

Answer(s): C

14. Which two design configurations limit the need for horizontal scrolling when an application is used on a mobile device? (Choose two.)

A. Hide noncritical columns.

B. Use grid layouts rather than repeating dynamic layouts to display tabular data.

C. Configure UI controls to use native controls on mobile devices.

D. Set the width for layouts in percentages.

Answer(s): A D

15. You want operators in two separate units to be able to perform work routed to either unit. Which configuration supports this requirement?

A. On each operator's record, associate the operator with both units.

B. On each operator's record, associate the operator with the same work group.

C. On the work group record, associate the operators with the work group.

D. On each unit record, associate both operators with each unit.

Answer(s): B

16. Items selected by a user need to be copied to a page list property when the user submits the form.

How do you copy the items?

A. Create a validate rule to copy the selected items.

B. Create a declare expression with the page list property as the target.

C. Add a data transform to the flow action as a pre-processing action.

D. Add a data transform to the flow action as a post-processing action.

Answer(s): C

17. Which two statements are valid regarding Pega Web Mashups? (Choose two.)

A. A mashup display starts by calling either a flow or a harness from a Pega application.

B. Pega Platform limits a mashup to working on existing cases.

C. A mashup can allow access to Dev Studio for full system configuration.

D. A user can view their worklist in an external portal and select items to take action on.

Answer(s): A D

18. Which two rule types can you mark as a relevant record? (Choose two.)

A. Property

B. Decision table

C. Skin

D. Section

Answer(s): A D

19. Your application is deployed to the cloud. A data source outside your application populates a data page by using your data access pattern configuration. You receive complaints that the system takes a long time to fetch data each time the case worker accesses information for a different customer.

Which approach solves this performance issue?

A. Move to local installation because network traffic in cloud deployment is often slow.

B. Change snapshot data access method to reference pattern data access method.

C. Fetch only the targeted data from the database each time data is needed so access is faster.

D. Access data page with a predefined key so that, once loaded, data access is faster.

Answer(s): B

20. Which three statements are true about Obj- methods? (Choose three.)

A. Obj-Browse allows you to return a page list of data on the clipboard.

B. Obj-Delete-By-Handle requires a page on the clipboard to delete an instance.

C. Obj-Refresh-and-Lock can acquire the lock and refresh a page if stale.

D. Obj-Save always performs an immediate write to the database to ensure data integrity.

E. Obj-Open loads an instance of a class from a database onto the clipboard.

Answer(s): A C E
