

# TestkingIT

Testking IT

> Contact Us

Login / Register

Search...



HOME

ALL VENDORS

★ GUARANTEE

? FAQ

TESTIMONIALS

CART (0)



Try **Desktop Test Engine** before you buy

We're not the only ones **happy** about TestKingsIT Practice Material ...

48236+ customers in 100+ countries use TestKingsIT Test Engine. Meet our customers.



<http://www.testkingit.com/>

Latest practice material - Exam Cram - TestKingIT

**Exam** : **PEGACLSA\_62V2**

**Title** : Certified Lead System  
Architect (CLSA) 6.2V2

**Vendor** : Pegasystems

**Version** : DEMO

**NO.1** Consider the following situation:

A PRPC application is running within a 1.2 GB JVM (Java Virtual Machine). There is approximately 400 MB of free memory and garbage collector reclaims in average 32 MB of memory in the course of an hour.

The application is generating approximately 30 database alerts per minute. The database CPU runs at an average of 76% peaking periodically at 97%. The alert log file does not report any byte warning with a 10 MB threshold defined.

The Rules Assembly count is 0 when a typical interaction executes in average 74.6 rules. The application CPU peaks periodically at 20% but otherwise runs in average around 12%.

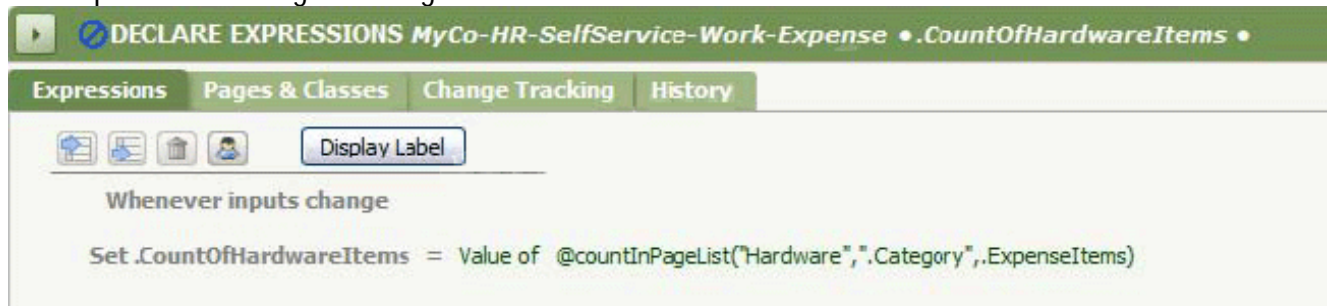
Users are complaining about poor performance. Their interactions take in average 4.15 seconds. Which of the following approaches is most appropriate to resolve this issue? (Choose One)

- A. Review the application profile log to determine which activities are taking the most time
- B. Reconsider the database table indexes by reviewing query plans
- C. Avoid retrieving the BLOB column during database interactions
- D. Limit the number of database interactions by storing most data on a series of declare pages
- E. Reduce the number of loop iterations executing on the large sets of data

**Answer:** B

**NO.2** The screenshot below shows a declare expression that is intended to determine the number of expense items with a category of "Hardware".

The expression's change tracking tab can be seen below.



The expression appears to work correctly most of the time, however, users complain that at some points in the process the value of `CountOfHardwareItems` is incorrect.

Which of the following is the most likely explanation for this issue? (Choose One)

- A. The issue is likely caused by developer error in the flow definition
- B. The issue is likely caused by the fact that `.Category` is referenced as a string and not a property reference and thus changes to `.Category` will not fire the expression
- C. The issue is likely caused by the rule using a utility function as utility functions cannot be used with the "whenever inputs change" option
- D. The issue is likely caused by using the wrong context execution behavior as any expression that references a page list should use the "regardless of any page it is contained in" options

**Answer:** B

**NO.3** In a PRPC production environment, in which cache would you likely find an instance of `Rule-Obj-WorkParties`? (Choose One)

- A. Rule Assembly Cache
- B. Dictionary Cache

C. Conclusion Cache

D. Rule Cache

**Answer:** D

**NO.4** Which of the following statements is most accurate when we talk about the localization wizard? (Choose one)

A. Localization wizard provide options of whether it creates a separate class or a separate ruleset to save the localized rules

B. Localization wizard cannot translate the text in paragraph and correspondence rules

C. Localization wizard cannot be used if we are translating to a language that is not shipped as a language pack by PRPC

D. Localization wizard creates field value rules for all labels in the application

**Answer:** B

**NO.5** When using a declarative page to store a list of currency rates used by an entire application, what is the most appropriate scope? (Choose One)

A. Thread

B. Application

C. Requestor

D. Node

**Answer:** D

**NO.6** Which of the following alerts can be configured to interrupt the related behavior? (Choose One)

A. PEGA0002: Commit operation time exceeds limit

B. PEGA0001: HTTP interaction time exceeds limit

C. PEGA0020: Total connect interaction time exceeds limit

D. PEGA0004: Quantity of data received by database query exceeds limit

**Answer:** D

**NO.7** A PRPC application is properly deployed and configured so distributed transactions are container-managed.

Which of the following options is the least accurate implication of that configuration? (Choose One)

A. For a service rule to participate in a distributed transaction, the transaction scope must start and end outside of PRPC

B. All database write operations are deferred

C. If a service rule processing results in the creation of a new work item, that work item does not exist until the container completes the transaction

D. A service rule processing can initiate multiple connector calls in parallel within the scope of a distributed transaction

**Answer:** D

**NO.8** In a Credit card dispute application, PRPC connects to an external service to receive the transactions made by the account holder. When the CSR (Customer Service Representative) is

working on the dispute they should see only the last ten transactions made by the account holder. If the transaction that the account holder wants to dispute does not appear in the list then the CSR should perform a search by entering the date of transaction or the transaction amount or the merchant name. The transaction list should display the 10 transactions that satisfies the criteria. In any circumstance the CSR should not see more than 10 transactions in the screen and cannot paginate through results. The external service returns transactions ordered by date of transaction with the recent ones appearing first.

Given the above requirements, which of these approaches is most appropriate and would satisfy both these requirements? (Choose One)

- A.** Create a thread level declare page which uses an activity as its source. The activity will invoke the connector activity and then copy only the first 10 pages to the declare page. Display the first 10 results of the declare page by using the pagination setting "First X" results
- B.** Create a thread level declare page which uses an activity as its source. This activity will invoke the connector activity and then copy only the first 10 pages to the pagelist property defined in the declare page; this property is used as a source for the repeating grid. A when rule would be used to control when the results are fresh based on the values of the search parameters (transaction date, amount and merchant name)
- C.** Invoke the activity that makes a connector call to get the list of transactions from an external service before the flow action is rendered. Write a data transform to copy the connector result to a declare page. Create a repeating grid layout using the declare page as its source. Display the first 10 results of the declare page by using the pagination setting First X results
- D.** Invoke the activity that makes a connector call to get the list of transactions from an external service before the flow action is rendered so that all transactions are available on the clipboard. When a search parameter (transaction date, amount and merchant name) is specified, use a data transform to copy the appropriate subset of the transaction to a new page

**Answer:** B

**NO.9** When configuring a file service there are two types of asynchronous execution modes that can be use:

"Queue for execution" and "Queue for agent".

Which of the following statements are TRUE with regard to the execution mode? (Choose Two)

- A.** "Queue for agent" will cause the item to be processed by any node configured to run the agent
- B.** "Queue for execution" is the preferred execution mode in a single node environment
- C.** "Queue for agent" does not guarantee that the queued items are processed in order, but "Queue for execution" does
- D.** "Queue for execution" does not require a queue and agent to be specified
- E.** "Queue for agent" should be configured so that the agent associated with the queue only runs on a single node

**Answer:** A,B

**NO.10** You are building a PRPC-based application. Knowing that PRPC is deployed as a web archive (WAR deployment), which of the following service Rules would you least likely be able to implement? (Choose One)

- A.** Email Listener

- B. JMS Listener
- C. JMS MDB Listener
- D. HTTP Service

**Answer:** C

**NO.11** A PRPC system is configured to support SSO (Single Sign-On) authentication in which authentication is done in an external website, and then redirected to PRPC. PRPC must validate the identity of the external site to ensure authenticity.

In this situation, where would the validation be configured? (Choose One)

- A. The Authentication Activity
- B. The Access Group instance
- C. prconfig.xml
- D. An Authentication Service instance

**Answer:** A

**NO.12** When configuring an external assignment, who is it assigned to? (Choose One)

- A. To a Workparty
- B. To a Workbasket
- C. To an Operator
- D. To a Workparty, Operator, or Workbasket, depending on how it is configured

**Answer:** A

**NO.13** Which of the following examples best demonstrate proper use of Declare Page rules? (Choose Two)

- A. To cache (at a node level) an extremely large list of reference data that is infrequently referenced
- B. To periodically poll external data for changes that will then trigger the recalculation of declarative expressions
- C. To retrieve data, when necessary, from an external service that is related to the current work object (such as accident reports for a driver)
- D. To create a "Most Recently Used" (MRU) caching mechanism for external database queries
- E. To cache (at a node level) a small list of reference data that is expensive to retrieve

**Answer:** C,E

**NO.14** A Purchase Order application is built with PRPC. Cases include the following:

- VendorFulfillment
- InventoryFulfillment
- PurchaseRequest

(each purchase request includes either a VendorFulfillment or InventoryFulfillment)

What are the likely classes for these case types and what are the likely case relationships between them? (Choose One)

- A. MyCo-FW-PRApp-Work-PurchaseRequest (not a subcase) MyCo-FW-PRApp-Work-PurchaseRequest-VendorFulfillment (subcase of MyCo-FW-PRApp-Work-PurchaseRequest) MyCo-FW-PRApp-Work-PurchaseRequest-InventoryFulfillment (subcase of MyCo-FW-PRApp-Work-PurchaseRequest)

- B.** MyCo-FW-PRApp-Work-PurchaseRequest (not a subcase) MyCo-FW-PRApp-Work-VendorFulfillment (subcase of MyCo-FW-PRApp-Work) MyCo-FW-PRApp-Work-InventoryFulfillment (subcase of MyCo-FW-PRApp-Work)
- C.** MyCo-FW-PRApp-Work-PurchaseRequest (subcase of MyCo-FW-PRApp-Work) MyCo-FW-PRApp-Work-VendorFulfillment (subcase of MyCo-FW-PRApp-Work- PurchaseRequest) MyCo-FW-PRApp-Work-InventoryFulfillment (subcase of MyCo-FW-PRApp-Work- PurchaseRequest)
- D.** MyCo-FW-PRApp-Work-PurchaseRequest (not a subcase) MyCo-FW-PRApp-Work-VendorFulfillment (subcase of MyCo-FW-PRApp-Work- PurchaseRequest) MyCo-FW-PRApp-Work-InventoryFulfillment (subcase of MyCo-FW-PRApp-Work- PurchaseRequest)

**Answer:** D

**NO.15** MyCo uses PRPC application to process claims. One of the user groups involved in the process should be able to perform assignments on any piece of "urgent" work no matter who it is assigned to using the "get most urgent" functionality.

Which of the following approaches would you most likely take to ensure that workers from that user group would perform any "urgent" work no matter who it is assigned to? (Choose One)

- A.** Attribute the highest skills level to the workers in that user group
- B.** Create a special Role for the workers in that user group. Update the standard activity supporting the "Get most urgent" functionality to bypass any security measure if the user has that special role
- C.** Circumstance the standard List view rule used by "Get Most Urgent" to pull work from workers' worklist based on user's workgroup. Update the circumstanced version to not check the assigned operator
- D.** Create a special privilege rule to the workers in that user group. Make sure only workers from that group have been attributed the privilege

**Answer:** C