



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.



C1000-141 Dumps
C1000-141 Braindumps
C1000-141 Real Questions
C1000-141 Practice Test
C1000-141 Actual Questions



killexams.com

IBM

C1000-141

IBM Maximo Manage v8.x Administrator

ORDER FULL VERSION

<https://killexams.com/pass4sure/exam-detail/C1000-141>



Question: 812

When analyzing the SystemOut.log file in WebSphere, which of the following entries would indicate a potential memory leak in the application?

- A. Connection timeout errors
- B. OutOfMemoryError: Java heap space
- C. SQL syntax errors
- D. User authentication failures

Answer: B

Explanation: An entry such as OutOfMemoryError: Java heap space in the SystemOut.log file indicates a potential memory leak, as it suggests that the application has exhausted available memory.

Question: 813

When tuning the JVM for Maximo, which of the following settings is recommended to reduce the frequency of garbage collection events?

- A. -Xmx set to a lower value
- B. -XX:+UseParallelGC
- C. -Xms set to a lower value
- D. -XX:NewRatio set to a higher value

Answer: D

Explanation: Setting -XX:NewRatio to a higher value helps to reduce the frequency of garbage collection events by adjusting the ratio of the young generation to the old generation in the heap.

Question: 814

In the context of event-based scripting, which of the following conditions can trigger a script to execute on an object save event?

- A. Any change to the object's state.
- B. Only changes to specific attributes.
- C. Deletion of the object.
- D. User login attempts.

Answer: A

Explanation: An object save event triggers the script to execute on any change to the object's state, allowing for dynamic responses to data updates.

Question: 815

When configuring Start Centers in IBM Maximo, which of the following features allows users to create personalized data views based on their roles and responsibilities within the organization?

- A. Dashboard Configuration
- B. Personalization
- C. Data Filtering
- D. Application Designer

Answer: B

Explanation: Personalization in Start Centers allows users to customize their view and layout based on their specific roles and responsibilities, enhancing user experience.

Question: 816

What role does the "Escalation" process play in Maximo workflows?

- A. It automatically assigns tasks to users
- B. It merges duplicate records
- C. It initiates service requests
- D. It generates alerts for overdue tasks
- E. It archives completed tasks

Answer: D

Explanation: The "Escalation" process generates alerts for overdue tasks, helping to manage service levels and ensure timely responses.

Question: 817

When defining a formula to calculate the total cost based on multiple attributes, which of the following considerations must be taken into account?

- A. The attributes need to be linked to a specific Security Group for access.

- B. The formula must have at least three attributes included.
- C. The data types of the attributes must be compatible for arithmetic operations.
- D. The formula must be defined in the reporting tool only.

Answer: C

Explanation: Ensuring that the data types of the attributes are compatible for arithmetic operations is crucial when defining a formula to calculate totals in Maximo.

Question: 818

To locate and update appropriate System Properties in Maximo, which of the following actions must be taken to ensure that the desired configurations are applied correctly?

- A. Use SQL commands to update the system properties table in the database.
- B. Access the System Properties application, search for the property name, and modify its value directly.
- C. Edit the application configuration files directly on the server.
- D. Create a new System Property entry in the User Administration application.

Answer: B

Explanation: Accessing the System Properties application allows administrators to search for specific property names and modify their values directly, ensuring configurations are applied correctly.

Question: 819

To ensure that Maximo is properly installed on SQL Server, which of the following SQL Server editions is recommended for production use?

- A. SQL Server Express
- B. SQL Server Developer
- C. SQL Server Standard
- D. SQL Server Web

Answer: C

Explanation: SQL Server Standard edition is recommended for production use with IBM Maximo Manage v8.x, as it provides the necessary performance and features for enterprise applications.

Question: 820

Which of the following options provides the best way to handle exceptions in automation scripts to prevent system crashes?

- A. Use try-catch blocks to manage exceptions.
- B. Ignore exceptions and continue execution.
- C. Log all exceptions without handling them.
- D. Restart the application on error.

Answer: A

Explanation: Using try-catch blocks to manage exceptions provides a robust way to handle errors in automation scripts, allowing for graceful failure and logging of issues without crashing the system.

Question: 821

In the configuration of a Start Center, which of the following elements can be utilized to enable users to visualize their workload effectively?

- A. Graphical Charts and Tables
- B. Text-Based Lists Only
- C. Static Reports
- D. Email Notifications

Answer: A

Explanation: Graphical charts and tables offer a visual representation of data, allowing users to quickly assess their workload and performance metrics effectively.

Question: 822

To validate the data structure before importing records into Maximo, which of the following tools should be utilized?

- A. Data Import Tool
- B. Integration Framework
- C. Application Designer
- D. Database Configuration

Answer: B

Explanation: The Integration Framework should be utilized to validate the data structure before importing records into Maximo, ensuring that the data aligns with the defined object structures.

Question: 823

In Maximo, which of the following commands would you use to execute an automation script from within a workflow?

- A. `runScript('scriptName');`
- B. `executeAutomationScript('scriptName');`
- C. `callScript('scriptName');`
- D. `invokeAutomationScript('scriptName');`

Answer: A

Explanation: The command `runScript('scriptName');` is used to execute an automation script from within a workflow, allowing the script to perform tasks as part of the workflow process.

Question: 824

In a scenario where you need to integrate Maximo with an external ERP system, which of the following integration methods would you typically use?

- A. Database triggers
- B. Direct database connections
- C. Excel imports
- D. REST APIs

Answer: D

Explanation: REST APIs are typically used to integrate Maximo with external ERP systems, as they provide a standardized and efficient method for data exchange.

Question: 825

Which of the following commands can be used to handle errors in a scheduled job script effectively?

- A. `handleError('error message');`
- B. `logError('error message');`
- C. `catchError('error message');`

D. `recordError('error message');`

Answer: B

Explanation: The command `logError('error message');` is used to handle errors effectively in a scheduled job script, allowing you to log the error message for later analysis.

Question: 826

If a user receives a message stating "You do not have permission to access this record," what is the most effective first step in troubleshooting this issue?

- A. Check the server logs for more details.
- B. Review the user's security group settings.
- C. Reboot the application server.
- D. Increase the user's access level.

Answer: B

Explanation: Reviewing the user's security group settings is the most effective first step, as it directly addresses the permissions that govern access to specific records in Maximo.

Question: 827

What two configurations are essential for enabling Mobile Device access to Maximo?

- A. Mobile Application URLcorrect
- B. Device Authenticationcorrect
- C. User Access Level
- D. Network Configuration
- E. Device Compatibility

Answer: A, B

Explanation: The Mobile Application URL directs devices to the application, and Device Authentication ensures secure access, both fundamental for mobile functionality.

Question: 828

What command should be executed to rebuild indexes in a SQL Server database used by Maximo for performance improvement?

- A. `ALTER INDEX ALL ON table_name REBUILD;`

- B. EXEC sp_rebuildindex;
- C. REBUILD INDEX ON table_name;
- D. DBCC DBREINDEX;

Answer: A

Explanation: The command ALTER INDEX ALL ON table_name REBUILD; is used to rebuild indexes in a SQL Server database, which can improve performance by reorganizing the data structure.

Question: 829

Which log file would you analyze to troubleshoot issues related to failed workflow processes in Maximo?

- A. workflow.log
- B. maximo.log
- C. system.log
- D. cron.log

Answer: A

Explanation: The workflow.log file contains detailed information about workflow processes, making it the appropriate log to analyze when troubleshooting issues related to failed workflows.

Question: 830

Which of the following log files should be reviewed to analyze performance issues related to WebSphere in a Maximo environment?

- A. server.log
- B. WebSphere.log
- C. maximo.log
- D. application.log

Answer: A

Explanation: The server.log file should be reviewed to analyze performance issues related to WebSphere, as it contains information about application server performance and errors.

Question: 831

In WebSphere, which parameter is crucial for tuning the performance of the HTTP session management?

- A. session.management.strategy
- B. session.cacheSize
- C. session.timeout
- D. session.persistency

Answer: A

Explanation: The session.management.strategy parameter is crucial for tuning the performance of HTTP session management in WebSphere, allowing for optimization based on application needs (e.g., in-memory or persistent sessions).

Question: 832

What is the primary purpose of the Maximo Migration Toolkit in the context of upgrades and migrations?

- A. To provide a user interface for data entry
- B. To automate the installation process
- C. To manage user permissions
- D. To facilitate the migration of customization and data

Answer: D

Explanation: The Maximo Migration Toolkit is designed to facilitate the migration of customization and data, streamlining the upgrade process and ensuring that vital configurations are preserved.

Question: 833

When renewing certificates in Maximo Manage, which of the following commands is used to import a new certificate into the Java KeyStore?

- A. keytool -renew -file newcert.pem -keystore keystore.jks
- B. keytool -importcert -file newcert.pem -keystore keystore.jks
- C. keytool -addcert -file newcert.pem -keystore keystore.jks
- D. keytool -update -file newcert.pem -keystore keystore.jks

Answer: B

Explanation: The command keytool -importcert -file newcert.pem -keystore keystore.jks is used to import a new certificate into the Java KeyStore correctly.

Question: 834

Which of the following strategies is recommended for migrating data from an older version of Maximo to a new installation?

- A. Use of the Maximo Integration Framework
- B. Manual data entry
- C. Data import using CSV files
- D. Direct database copy

Answer: A

Explanation: Using the Maximo Integration Framework is the recommended strategy for migrating data, as it ensures data integrity and proper mapping during the transition.

Question: 835

Which of the following actions should be taken to ensure data integrity when exporting records from Maximo using the Integration Framework?

- A. Compress data files for faster export.
- B. Export all records without filters.
- C. Ignore duplicates in the export process.
- D. Validate records against existing data before export.

Answer: D

Explanation: Validating records against existing data before export is essential to ensure data integrity, preventing any inconsistencies or errors in the exported data.

Question: 836

In a Maximo installation scenario, which of the following components must be prepared before initiating the installation on a cloud-based platform?

- A. Network configuration
- B. All of Others
- C. Security settings

D. Database provisioning

Answer: B

Explanation: Preparing all listed components (network configuration, database provisioning, and security settings) is essential before initiating the Maximo installation on a cloud-based platform.

Question: 837

What is the primary role of the database schema in Maximo, and how does it affect application performance?

- A. It defines the user interface layout.
- B. It configures system properties for Maximo.
- C. It manages user permissions and roles.
- D. It dictates how data is structured and accessed.

Answer: D

Explanation: The database schema defines how data is structured and accessed, influencing application performance by optimizing queries and ensuring efficient data retrieval.



KILLEXAMS.COM

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:



Actual Exam Questions: Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.

Exam Dumps: Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.

Practice Tests: Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

Updated Content: Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.

Technical Support: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.