

CloudBees.CCJE.v2022-03-09.q32

Exam Code:	CCJE
Exam Name:	Certified CloudBees Jenkins Engineer (CCJE)
Certification Provider:	CloudBees
Free Question Number:	32
Version:	v2022-03-09
# of views:	756
# of Questions views:	320
https://www.dumpsdb.com/dumps/CloudBees/CCJE/CloudBees.CCJE.v2022-03-09.q32	

NEW QUESTION: 1

The main purpose of the Beekeeper Upgrade Assistant is to_____.

- A. Enforce and lock a specific configuration in the CloudBees Core instance defined by the administrator.
- B. Provide information on the current status and configuration options of the CloudBees Assurance Program.
- C. Automatically install new CloudBees Core releases as soon as they are available.
- D. Notify the user when a new CloudBees Core release is available.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

You are the administrator of a base Jenkins master with the recommended set of plugins installed. You want to protect the Jenkins master against malicious (or bad) usages of Groovy methods. You also want your users to be able to share their Pipeline code via Globa Pipeline Libraries housed on a git repository under your company's Github Organization. Which of the following statements is TRUE?

- A. You should not configure any Global Pipeline Libraries at all: The libraries are running as "trusted" code, allowing all developers to execute privileged methods.
- B. You should configure Global Pipeline Libraries at the Github Organization level: The libraries are running as "untrusted" code, allowing developer to run code on the Groovy sandbox.
- C. You should not configure any Global Pipeline Libraries at the folder level: The libraries are running as "trusted" code, allowing all developers to execute privileged methods.

D. You should configure Global Pipeline Libraries at the Pipeline level: The libraries are running as

"untrusted" code, allowing developers to run code on the Groovy sandbox.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

When the "Allow automatic upgrades of plugins on restart" option is enabled, what will Beekeeper Upgrade Assistant try to do on every restart?

A. Upgrade every plugin in the CAP Collection to the version defined by CAP.

B. Replace every plugin in the system with the version defined by CAP.

C. Upgrade to a new version of CloudBees Core if it is available.

D. Upgrade every plugin in the system to the latest available version.

Answer: **C** ([LEAVE A REPLY](#))

NEW QUESTION: 4

What is the default directory where a build takes place?

A. The JENKINS.HOME directory.

B. The Workspace directory.

C. The Builds directory in the job.

D. The user's home directory.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 5

You are using GitHub repository scanning (in a project of type "GitHub Organization") with the Pipeline Jenkinsfile Project Recognize. In this case, which repositories under the organization will have Multibranch projects automatically created for them?

A. only repositories that contain a Jenkinsfile in at least one branch

B. only repositories that contain a Jenkinsfile in all their branches

C. all repositories that contain a Jenkinsfile in at least one branch or pull request

D. all repositories

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

What does Jenkins do after activating "Prepare for Shutdown" from "Manage Jenkins"?

A. None of the above.

B. Cancel the effect of the "quiet-down" command if Jenkins is already in Quiet Down mode.

C. Wait for existing builds to complete and then restart Jenkins.

D. Wait for existing builds to complete and then shut down Jenkins.

Answer: **D** ([LEAVE A REPLY](#))

NEW QUESTION: 7

Which are commonly tuned Items to run Jenkins or CloudBees Jenkins Distribution
Choose 2 answers

- A. Operating system buffer cache size and limits on open files.
- B. Database query performance parameters.
- C. Java memory heap size and garbage collector for heap.
- D. Operating system limits on network packet size and interrupt latency.
- E. Operating system limits on open files and forked processes.

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 8

A Freestyle job is configured to execute concurrent builds, and to only build on a specific agent (agent A) that has 4 execution. You observe that 2 instances of the Job are currently building while several others are waiting in the build queue. Which of the following could explain why the builds are waiting in the build queue?

- A. Changes were made to this Job's configuration while this Job had builds in the build queue.
- B. Each build in the build queue must be manually attached to an available executor.
- C. The "Execute concurrent builds if necessary" option in the Job configuration has reached its user-defined maximum.
- D. There are not enough Idle executors available on agent A.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 9

Which of the following are true when using environment directives In a Declarative Pipelined?

- A. If an environment variable is enclosed in double quotes, the Pipeline DSL dereferences the variable on the master's JVM and passes the calculated string to the sh or bat step; If the environment variable is enclosed in single quotes, the name of the environment variable itself is passed to the "sh" or "bat" step and the shell interpreter on the agent dereferences the variable.
- B. If an environment variable is enclosed in single quotes, the Pipeline DSL dereferences the variable on the master's JVM and passes the calculated string to the sh or bat step; If the environment variable is enclosed in double quotes, the name of the environment variable itself is passed to the "sh" or "bat" step and the shell interpreter on the agent dereferences the variable.
- C. An environment variable can be specified globally (to apply to all steps in the pipeline), for an individual step, or for one or more specified steps in the Pipeline.
- D. A Declarative Pipeline can use environment variables defined in Jenkins itself (such as BUILD.NUMBER and JENKINS_URL), environment variables defined in an installed plugin (such as GIT_COMMIT or GIT.BRANCH, defined in the Git plugin), or environment

variables that are coded as directives In the Pipeline Itself: the semantics are identical for all environment variables.

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 10

How can you set the values of a parameterized build on the command line using the Jenkins CLI (jenkins-cli.jar)?

- A.** The Jenkins CL1 can only start builds without parameters.
- B.** Append --parameter-KEY-Value to the command line.
- C.** Create a file containing KEY=Value pairs (one per line) and use the --parameters file command line argument.
- D.** Append -p KEY=Value to the command line.
- E.** Append #KEY-Value to the command line.
- F.** Set the jenkins_parameters environment variable.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

Which is a valid procedure for controlling the targets on which Cluster Operations steps are performed?

- A.** It is not possible to limit steps to specific targets.
- B.** Specify a target "source" and "filter" on the operation on the Cluster Operations Job configuration screen.
- C.** Specify a target "label" on each operation on the Ouster Operations job configuration screen, restricting that operation to masters and Update Centers with that label.
- D.** Specify a target "label" on the Ouster Operations job configuration screen, restricting all operations to Masters and Update Centers with that label.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 12

Which enables you to use artifacts from a completed build In the workspace of the currently running build?

- A.** Jenkins core.
- B.** Rebuild pkgin.
- C.** Copy Artifact plugin.
- D.** ArtifactDeployer plugin.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 13

In a "standalone" configuration, when masters manage the build environment and also execute builds with their own resources, which of the following is true?

- A.** Masters are more highly available.

- B. Build times decrease
- C. The builds share SCM checkouts.
- D. User interface becomes slower as resources on the master run out.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

In which situations can the REST API be used?

Choose 3 answers

- A. Creating/copying jobs.
- B. Modifying the authorization strategy configuration.
- C. Triggering a new build.
- D. Retrieving information from Jenkins for programmatic consumption
- E. Administering Jenkins' global configuration.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

Which statements about a Distributed Version Control System are correct? Choose 2 answers

- A. It requires fast network access for dairy work.
- B. It requires a central server and a standby server.
- C. It operates without a central server.
- D. It requires one server in each location.
- E. It makes it easy to fork and merge code.

Answer: A,E ([LEAVE A REPLY](#))

NEW QUESTION: 16

Which features are provided through the Folders Plus plugin?

Choose 3 answers

- A. Display the worst status for a job inside the folder.
- B. Provide an icon for the folder using a URL.
- C. Provide environment variables that will be available during builds.
- D. Count jobs with different statuses.

Answer: B,C,D ([LEAVE A REPLY](#))

Valid CCJE Dumps shared by TrainingQuiz.com for Helping Passing CCJE Exam!
TrainingQuiz.com now offer the **newest CCJE exam dumps**, the TrainingQuiz.com
CCJE exam **questions have been updated** and **answers have been corrected** get
the **newest** TrainingQuiz.com CCJE dumps with Test Engine here:

Special Discount: Exam-Tests)

NEW QUESTION: 17

Where are fingerprints stored on disk ?

- A. Inside each artifact fingerprinted (under \$JENKINS_HOME/jobs/myJob/builds).
- B. Inside each job which fingerprints artifacts (\$JENKINS_HOME/Jobs/myJob).
- C. In the Workspace of each Job.
- D. In \$JENKINS_HOME/fingerprints.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 18

Which Jenkins job status indicates that tests failed?

- A. Not Built
- B. Failure
- C. Unstable
- D. Success
- E. Aborted

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 19

Which are recommended positions for a Pipeline checkpoint?

Choose 2 answers

- A. just before a stage that is vulnerable to a transient error such as a network failure or low disk space
- B. in its own ' stage ' that uses 'agent none'
- C. as the first statement after a stage block
- D. as the last statement in a stage that does a lot of work

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 20

With the Jenkins Install Wizard, you CANNOT_____.

- A. define an admin user for Jenkins
- B. select from a set of community-chosen plugins to be included on the Instance being installed
- C. define the avatar for the admin user
- D. skip the creation of an admin user and use a default user instead
- E. explicitly define the user name and password for the admin user

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 21

You need to automate the deployment of 20 base Jenkins masters. For this, you set the system property Jenkins, install .runSetupWizard to the value "false".

Which is TRUE about your Jenkins masters?

- A.** A default administrator account is created with username "admin" and password from the file JENKINS_HOME/secret/initialAdminPassword.
- B.** A default administrator account is created and you cannot re-enable security.
- C.** A default administrator account is created with user name "admin" and password "admin".
- D.** No default administrator account is created; you have to configure security manually.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 22

Cluster Operations Jobs can be configured to have a sequence of operations. When one of these operations fails, how do you control the effect of that failure on the rest of the Cluster Operations flow?

- A.** It is not possible to control the effect of an operation failure. The build fails immediately.
- B.** Set the "Failure Mode" in the advanced options in a Cluster Operations Job configuration.
- C.** Create a Freestyle Job that listens to the build result of a Cluster Operations build and then dynamically sets the "Failure Mode".
- D.** With the CloudBees Monitoring plugin installed, configure an "Alert" in Jenkins global configuration (Manage Jenkins -> Configure System).

Answer: A (LEAVE A REPLY)

NEW QUESTION: 23

Your Pipeline has three stages: build, test, and deploy. You want the build and test stages to run automatically (without requiring human interaction), but you want the deploy stage to require approval by a human being.

How do you achieve that goal?

- A.** Use an input step Just before the deploy stage.
- B.** This is not possible using Pipeline, because a Pipeline must run from start to finish without human interaction.
- C.** Use a stage step Just before the deploy stage.
- D.** Create a separate Pipeline to run the deploy stage.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 24

Declarative Pipelines and Scripted Pipelines are both defined in a Jenkinsfile and use the same underlying subsystem. Which of the following is NOT true when discussing Declarative versus Scripted Pipelines?

- A.** You can use the Declarative Directive Generator to help structure statements for Declarative Pipelines and use the Snippet Generator to help structure statements for Scripted Pipelines.
- B.** Scripted Pipelines usually execute significantly faster than the comparable Declarative Pipeline.
- C.** Scripted Pipelines can implement some functionality that Declarative Pipeline syntax does not support, although small bits of scripted syntax can be included In a Declarative Pipeline by using the "script" step.
- D.** Scripted Pipelines require extensive knowledge of the Apache Groovy syntax wher ease Declarative Pipelines can be implemented with minimal understanding of Groovy and so have a lower risk of syntax errors than Scripted Pipelines.
- E.** Declarative Pipelines usually use the "agent" section to define the node where the code should execute but the "node" parameter can be used instead and allows for additional options such as "customWorkspace".

Answer: A,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 25

How can you easily see if a plug in you use needs to be upgraded to a new version?

- A.** Search for the plugin in the Jenkins artifact repository.
- B.** Check the plugin wiki
- C.** Check the Jenkins Update Center.
- D.** Email the maintainer.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 26

On a Jenkins master, where would you configure tools like Maven, JDK, and Ant?

- A.** Jenkins Nodes -> Install Tools
- B.** Manage Jenkins -> Global Tool Configuration
- C.** Manage Jenkins -> Configure System
- D.** Build tools need to be configured manually on each agent.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 27

Which are supported I dilute Modes in the Cluster Operations Job type?

Choose 3 answers

- A.** Fail Dynamic
- B.** Fail At The End
- C.** Fail Immediately
- D.** Fail On Second Fail (allow single operation failure)
- E.** Fail Tidy

Answer: C,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 28

Your teams share one Jenkins master. How can you prevent one team from changing the Jobs of another team?

- A.** You do not need to do anything. Job editing is restricted to team members by default.
- B.** Define team specific folders and restrict edit access to team members.
- C.** Define team-specific views and set the initial view to the team-specific view.
- D.** You cannot. Each team must use a separate master.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 29

Fingerprinting artifacts is the process of:

- A.** Enabling access passwords for the selected artifacts.
- B.** Building, testing, and deploying the selected files to production environment.
- C.** Creating an archive file of the selected artifacts.
- D.** Recording the MD5 checksum of the selected artifacts.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 30

What does it mean when a build is "unstable"?

- A.** The build has failed, and tests for all publishers have succeeded.
- B.** The build has been skipped, and tests for all publishers have been skipped
- C.** The build has succeeded, and some tests for publishers have failed.
- D.** The build has succeeded, and tests for all publishers have been skipped.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 31

How can you configure a Declarative Pipeline to record the fingerprint of an artifact?

- A.** No action is required; Declarative Pipelines automatically record a fingerprint for each artifact.
- B.** Enable the Declarative Pipeline 'enableFingerprints' 'option' .
- C.** Set the Fingerprint Artifacts global configuration option.
- D.** Call the fingerprintArtifact() step immediately after the archiveArtifacts() step.
- E.** Set the "fingerprint: true" argument for the archiveArtifacts() step.

Answer: A ([LEAVE A REPLY](#))

CCJE exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com CCJE dumps with Test Engine here:

<https://www.trainingquiz.com/CCJE-practice-quiz.html> (90 Q&As Dumps, **40%OFF**

Special Discount: **Exam-Tests**)

NEW QUESTION: 32

Which of the following practices are recommended for a Declarative Pipeline? Choose 3 answers

- A. Use the pipeline DSL to implement Intricate networking and computational tasks that your Pipeline needs to do.
- B. Use toots such as Maven, Gradle, NPM, Ant, and Make to define most of the build work; call these executables as steps in your pipeline.
- C. Encapsulate common Jenkins logic within shared libraries when leveraging Declarative Pipelines.
- D. Simplify the test/debug process and improve performance of your pipeline by defining separate steps for each Important task performed by the pipeline.
- E. Call scripts written in Shell, Batch, Groovy, or Python to implement any complex logic required for your pipeline; call these scripts as steps in your pipeline.

Answer: C,D,E ([LEAVE A REPLY](#))

Valid CCJE Dumps shared by TrainingQuiz.com for Helping Passing CCJE Exam!

TrainingQuiz.com now offer the **newest CCJE exam dumps**, the TrainingQuiz.com CCJE exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com CCJE dumps with Test Engine here:

<https://www.trainingquiz.com/CCJE-practice-quiz.html> (90 Q&As Dumps, **40%OFF**

Special Discount: **Exam-Tests**)