

## **Exam4Test 000-484 Exams**

### ***IBM enterprise connectivity with j2ee v1.3***



**Practice Exam:** 000-484

**Exam Number/Code:** 000-484

**Exam Name:** enterprise connectivity with j2ee v1.3

**Questions and Answers:** 112 Q&As

### ***Exam Description***

**Order :** [000-484 Exam](#)

1. Exam4Test offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the 000-484 Exam.

Exam4Test **Practice Exams** for 000-484 are written to the highest standards of technical accuracy, provided by our certified subject matter experts and published authors for development.

3. 100% Guarantee to Pass Your **IBM certifications II** exam and get your **IBM certifications II Certification**.

We guarantee your success in the first attempt. If you do not pass the **IBM certifications II** "000-484" (enterprise connectivity with j2ee v1.3 on your first attempt, send us the official result. We will give you a FULLY REFUND of you purchasing fee and send you another same value product for free.

4. Exam4Test IBM certifications II 000-484 Exam Downloadable.

Our PDF or Testing Engine Preparation Material of IBM certifications II 000-484 exam provides everything which you need to pass your exam. The IBM certifications II Certification details are researched and produced by our Professional Certification Experts who are constantly using industry experience to produce precise, and logical. You may get "000-484 exam" questions from different websites or books, but logic is the key. Our Product will help you not only pass in the first enterprise connectivity with j2ee v1.3( IBM certifications II ) exam try, but also save your valuable time.

Comprehensive questions with complete details about 000-484 exam.

000-484 exam questions accompanied by exhibits. Verified Answers Researched by Industry Experts and almost 100% correct.

Drag and Drop questions as experienced in the Real IBM certifications II exam. 000-484 exam questions updated on regular basis.

Like actual IBM certifications II Certification exams, 000-484 exam preparation is in multiple-choice questions (MCQs). Tested by many real IBM certifications II exams before publishing.

Try free IBM certifications II exam demo before you decide to buy it in <http://www.Exam4Test.com>

High quality and Valued for the 000-484 Exam: 100% Guarantee to Pass Your 000-484 exam and get your IBM certifications II Certification. Come to <http://www.Exam4Test.com> The easiest and quickest way to get your IBM certifications II Certification.

Exam4Test professional provides IBM certifications II 000-484 the newest Q&A, completely covers 000-484 test

original topic. With our completed IBM certifications II resources, you will minimize your IBM certifications II cost and be ready to pass your 000-484 test on Your First Try, 100% Money Back Guarantee included!

## **000-484 Exam Study Guide**

000-484 exam is regarded as one of the most favourite [IBM certifications II Certifications](#). Many IT professionals prefer to add 000-484 exam among their credentials. Exam4Test not only caters you all the information regarding the 000-484 exam but also provides you the excellent 000-484 study guide which makes the certification exam easy for you.

## **Exam4Test Engine Features**

Comprehensive questions and answers about 000-484 exam

000-484 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

000-484 exam questions updated on regular basis

Same type as the certification exams, 000-484 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 000-484 exam demo before you decide to buy it in Exam4Test.com

## **Exam4Test Help You Pass Any IT Exam**

[Exam4Test.com](#) offers incredible career enhancing opportunities. We are a team of IT professionals that focus on providing our customers with the most up to date material for any IT certification exam. This material is so effective that we Guarantee you will pass the exam or your money back.

Exam : IBM 000-484

Title : Enterprise connectivity with j2ee v1.3

1. A developer sets up a topic with a message-driven bean. During testing, the developer notes that messages are lost when a client disconnects. What possible changes will ensure that all unexpired messages are delivered when a client has been disconnected?

- A. Use a queue instead of a topic.
- B. Code the onMessage() method in the client code so that no acknowledgement is sent until after the messages have completed processing.
- C. Specify <subscription-durability>Durable</subscription-durability> in the deployment descriptor for the topic.
- D. Design the client code to implement the javax.jms.MessageListener interface.

Answer: AC

2. Which of the following represents the order in which a stateful session bean's methods might get executed, according to its life cycle?

- A. ejbPassivate(), setSessionContext(), ejbActivate(), ejbRemove().
- B. ejbActivate(), setSessionContext(), ejbPassivate(), ejbRemove().
- C. setSessionContext(), ejbActivate(), ejbPassivate(), ejbRemove().
- D. setSessionContext(), ejbPassivate(), ejbActivate(), ejbRemove().

Answer: D

3. To optimize resource usage, a developer would like to explicitly release resources associated with a particular HttpSession when the session times out or the user logs out. Which of the following tasks MUST be performed to implement this requirement?

- A. Implement the javax.servlet.http.SessionPassivationListener interface.

- B. Implement the javax.servlet.http.HttpSessionListener interface.
- C. Implement the javax.servlet.http.HttpSessionBindingListener interface.
- D. Configure the listener implementation in the Web application deployment descriptor.
- E. Configure the listener implementation in the enterprise application deployment descriptor.

Answer: BD

4. An EJB is required to model the catalog object of a "J2EE Book Store". The catalog object represents different categories and products and provides browsing and searching services to its clients. Also, it only reads catalog data from the underlying database. Which of the following designs BEST suits the requirement?

- A. stateless session bean with Data Access Object (DAO)
- B. stateful session bean with Data Access Object (DAO)
- C. BMP entity bean with DAO Data Access Object (DAO)
- D. CMP entity bean

Answer: A

5. A stateful Session bean is deployed using the container-managed transaction demarcation attribute RequiresNew. Which of the following are TRUE regarding exceptions in its business methods?

- A. Transaction rollback occurs automatically when an application exception is thrown.
- B. Transaction rollback occurs automatically when a system exception is thrown.
- C. Transaction rollback restores bean state.
- D. If EJBException is thrown by a business method, it must be declared in its throws clause.
- E. Application exceptions should normally be passed directly through to the caller.

Answer: BE

6. A developer implements a BMP entity bean which uses a relational database. Identify the lifecycle methods that involve database access.

- A. ejbCreate()
- B. ejbPostCreate()
- C. ejbActivate()
- D. ejbPassivate()
- E. ejbRemove()

Answer: AE

7. Which of the following statements are true with regard to JSP pages written using XML syntax?

- A. The <jsp:root> element is used to introduce the namespace for custom tags in the page.
- B. A JSP source file can intermix standard JSP syntax and XML source file.
- C. A JSP source file in XML syntax CAN include via a directive, a JSP source file in JSP syntax.
- D. A JSP source file in JSP syntax CANNOT include via a directive, a JSP source file in XML syntax.
- E. A <jsp:id> attribute MUST be provided for every tag library to display translation time error messages.

Answer: AC

8. An EJB client initializes and begins a transaction. It then invokes a bean business method. The bean uses container-managed transaction demarcation. The business method executes within the scope of the client supplied transaction. Which of the following are possible values for the bean method's transaction attribute?

- A. NotSupported
- B. Supports
- C. Required
- D. RequiresNew
- E. Mandatory

Answer: BCE

9. A developer successfully creates and tests a stateful Session Bean. Following deployment, intermittent NullPointerExceptions begin to occur, particularly when the server is heavily loaded. Which bean method is MOST likely to be related to the problem?

- A. setSessionContext
- B. ejbCreate
- C. ejbPassivate
- D. beforeCompletion
- E. ejbLoad

Answer: C

10. A common banner greeting the current user is required by several JSPs. The logic for building this banner is already available in a page named "banner.jsp". Many future enhancements, such as adding the user's account number, are planned for the banner. Which of the following MUST be used in JSPs that use the banner, such that these JSPs need not be updated every time the banner is updated?

- A. `<%@ include file="banner.jsp"%>`
- B. `<jsp:include page="banner.jsp" />`
- C. `<jsp:forward page="banner.jsp" />`
- D. `<jsp:include url="banner.jsp" />`
- E. `<jsp:forward url="banner.jsp" />`

Answer: B

11. An EJB that is deployed with container-manager transaction contains a business method. This method performs an operation that potentially throws a NullPointerException. If this occurs, the bean cannot recover and should rollback its transaction. What is the BEST way to implement this scenario?

- A. Catch the NullPointerException exception, then throw an application exception. The container will rollback the transaction automatically.
- B. Catch the NullPointerException exception, then throw an application exception that wraps the original exception. The container will rollback the transaction automatically.
- C. Catch the NullPointerException exception, call setRollbackOnly(), thus forcing a rollback of the transaction, then throw an application exception.
- D. Do nothing and let the NullPointerException propagate to the container. The container will rollback the transaction automatically.

Answer: C

12. Which of the following are TRUE regarding ejbPostCreate() methods?

- A. Only entity beans have ejbPostCreate() methods.
- B. ejbPostCreate() method signatures must match ejbCreate() method signatures.
- C. ejbPostCreate() methods are optional.
- D. Corresponding postCreate() methods exist in the bean's home interface.
- E. ejbPostCreate() is called by the EJB container following creation of the bean's EJBObject.

Answer: ABE

13. Which of the following are TRUE about primary keys and entity beans?

- A. All entity beans must have a findByPrimaryKey(primaryKey) method implemented in the bean class.
- B. All entity beans must have a findByPrimaryKey(primaryKey) method declared in each home interface.
- C. All primary key classes must be legal value types in RMI-IIOP.
- D. A custom primary key class must be defined.
- E. Entity beans must be located using the findByPrimaryKey(primaryKey) method.

Answer: BC

14. Which of the following steps should be performed to make use of Tag libraries in the MOST flexible manner?

- A. Install the Tag implementation JAR file in the WEB-INF/lib directory.
- B. Define a URI for the Tag library, using the <uri> element in TLD.
- C. Define the physical location for the tag library in the web application deployment descriptor.
- D. Import the tag library in the JSP using the uri attribute of the taglib directive.
- E. Import the tag library in the JSP directly using its physical location.
- F. Create a separate directory to install the Tag implementation JAR files.

Answer: BCD

15. Which of the following are TRUE regarding CMP entity beans that conform to the EJB 2.0 specification?

- A. Container managed fields must be declared as public.
- B. The primary key definition is stored in the deployment descriptor and can be determined at deployment time.
- C. The EJB QL statements for any finder methods are stored in the deployment descriptor.
- D. Moving the CMPs database to a different server (machine) requires recompilation of the bean.

Answer: BC

16. An EJB is required to process order fulfillment. No immediate reply is required by the client, but a confirmation email is expected instead when the order is fulfilled. Which bean type BEST suits the requirements?

- A. stateless session bean
- B. stateful session bean
- C. BMP entity bean
- D. CMP entity bean
- E. message-driven bean

Answer: E

17. The remote home interface for an EJB only contains a single method. The signature of this method is create(int xyz). What type of bean MUST it be?

- A. stateless session bean
- B. stateful session bean
- C. BMP entity bean
- D. CMP entity bean
- E. message-driven bean

Answer: B

18. Two entity beans share a bidirectional, container-managed relationship (CMR). What statements are TRUE regarding these beans? .

- A. None of the entity beans need to have a local interface.
- B. Only one of the two entity beans MUST have a local interface; the other bean can have either a remote or a local interface.
- C. Both entity beans MUST have local interfaces.
- D. None of the entity beans have to be container-managed-persistence (CMP) beans.
- E. Only one of the two entity beans MUST be a container-managed-persistence (CMP) bean. The other bean can be either a container-managed (CMP) or bean-managed (BMP) bean.
- F. Both entity beans must be container-managed persistence (CMP) beans.

Answer: CF

19. There is a requirement to implement a Filter called ClickFilter that will be invoked for every servlet invocation, in order to remember a User's click trail. Additionally, servlets that perform an update action need to be configured with an AuditFilter that logs the time the update occurred, the values before update and the value after update and the user id performing the update. All update servlets have /update in their context path and extend a base servlet class called UpdateServlet. Which of the following Filter configurations MUST be used to satisfy these requirements?

- A. `<filter-mapping>`  
`<filter-name>ClickFilter</filter-name>`  
`<url-pattern>/*</url-pattern>`  
`</filter-mapping>`
- B. `<filter-mapping>`  
`<filter-name>ClickFilter</filter-name>`  
`<servlet-name>/*<servlet-name>`  
`</filter-mapping>`
- C. `<filter-mapping>`  
`<filter-name>AuditFilter</filter-name>`

```

<servlet-name>/UpdateServlet</servlet-name>
</filter-mapping>
D. <filter-mapping>
<filter-name>AuditFilter</filter-name>
<url-pattern>/update/*</url-pattern>
</filter-mapping>

```

Answer: AD

20. An EJB is required to hold a customer's address information. This information must be made available to future customer transactions. The bean must be deployable to any EJB server. The exact server runtime configuration is unknown. Which bean type BEST suits these requirements?

- A. A stateless session bean.
- B. A stateful session bean.
- C. A BMP entity bean.
- D. A CMP entity bean.
- E. A message-driven bean.

Answer: D

[More 000-484 Information](#)

#### Related 000-484 Exams

[000-903](#) IBM Tivoli Netcool/xSM

[000-926](#) IBM Certified Deployment Professional-Maximo V6 ITSM

[000-253](#) Test253. IBM Web S.App.Svr.Network Development V6.1.Core Admn

[000-331](#) Power Systems Sales for AIX and Linux

[000-798](#) ibm tivoli monitoring for transaction perf v5.2 implement

[000-833](#) Object Oriented Analysis and Design-Part1 (Analysis)

[000-351](#) ibm eserver i5 iseries single system adminsitration v5r3

[000-918](#) System Administration for IBM Informix Dynamic Server V11

[000-664](#) Test664.SOA Fundamentals

[000-021](#) IBM Tivoli Workload Scheduler V8.5 Implementation

[000-484](#) enterprise connectivity with j2ee v1.3

[000-807](#) Test 807, Web Services Dev for IBM Web Sphere App Server V6.1

[000-792](#) ibm tivoli access mgr for business integration v3.9.1 implmn

[000-647](#) Rational Performance Tester

[000-568](#) test 568,ibm host on-demand v5.0 and screen customizer v2.0

[000-635](#) rational-fundamentals of rational rose

[000-806](#) IBM Test 806, IBM Web Sphere Ap Svr Ntwk Deploy V6.1 Adv Admn

[000-971](#) System i Administrator V5.07.11

[000-750](#) ibm certified specialist retail store solution sales

[000-284](#) Test 284, IBM Wbs. DataPower SOA Appliances, Fimware v3.6.0

#### Other IBM Exams

[000-636](#) [LOT-980](#) [000-078](#) [000-863](#) [000-025](#) [000-913](#) [000-760](#) [000-070](#)

[000-142](#) [000-292](#) [000-161](#) [000-R03](#) [000-117](#) [000-135](#) [000-992](#) [000-285](#)

[000-639](#) [COG-125](#) [000-330](#) [000-M22](#)