

Java EJB 3.0

Assessment Fact Sheet

Overview

The Java - Enterprise Java Beans (EJB) 3.0 test measures knowledge of programming using Enterprise Java Beans. Designed for experienced programmers.

Job Family/Title	Computer Programmers
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Details

Average Testing Time (minutes)	30 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Designed for Unproctored Environment	Yes
Question Format	Multiple Choice – Adaptive
Product Category	Information Technology

Knowledge, Skills, Abilities and Competencies Measured

The following areas are covered:

- Architecture
- Deployment and Integration
- Design and Development
- Entities and Java persistence API
- Message-Driven Beans
- Security
- Session Beans
- Transactions

Example Questions

Your session bean is in Does Not Exist state. The client initiates the life cycle by invoking the create method.

Based on the scenario above, which method is first invoked on the bean object by the container to place a bean in Ready state?

a	<input type="radio"/>	ejbCreate
b	<input type="radio"/>	newInstance
c	<input type="radio"/>	ejbActivate
d	<input type="radio"/>	ejbPassivate
e	<input type="radio"/>	setSessionContext

Example Reports

Test: Java - EJB 3.0

This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that SHL offers, please contact your account representative.

Score: 3.88

Proficiency Level: **Advanced** (3.51 - 4.58)

The candidate has mastered the basic concepts of Java - EJB 3.0 (Security, Architecture, Session Beans) and intermediate Java - EJB 3.0 concepts (Design and Development, Entities and Java Persistence API). The candidate is likely proficient with more advanced Java - EJB 3.0 concepts such as:

- Transactions
- Message-Driven Beans
- Deployment and Integration

At the Advanced level, the candidate will be capable of working on projects involving Java - EJB 3.0 and will be capable of mentoring others on most projects in this area.

Percentile Comparisons

The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons			
	Low	Medium	High
Percentile	30	70	100
Global Population	99		
Company Population	82		

Detail Item Results

Order	Question	Topic	Description	Skill Level	Time Taken (Seconds)	Is Correct
1	JAVA_-_EJB_3.0_BB_0266	Session Beans	Life Cycle	Basic	180.0	No
2	JAVA_-_EJB_3.0_BB_0263	Architecture	Containers and Servers	Basic	70.0	No
3	JAVA_-_EJB_3.0_BB_0271	Session Beans	Stateless	Basic	26.8	Yes