

# Integration Tier J2EE Patterns

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## 1. Integration Tier J2EE Patterns

## 4. Chapter: Integration Tier J2EE Patterns

### 1. Integration Tier J2EE Patterns Questions

#### 4.1.1. What pattern is applied in Java Message Driven Beans?

Author: JavaChamp Team

What pattern is applied in Java Message Driven Beans?

Please choose only one answer:

- Service Locator
- Service Activator
- Service to Worker
- Front Controller

Check the answer of this question online at QuizOver.com:

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## 4.1.2. What is the role of a Service Activator?

Author: JavaChamp Team

What is the role of a Service Activator?

Please choose only one answer:

- A Service Activator acts as a centralized point to process http requests
- A Service Activator allows an asynchronous messages to invoke business components, including the EJBs
- A Service Activator enables business logic in EJBs to be exposed as web services

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### 4.1.3. Which integration pattern can be used to integrate Java EE code to ...

Author: JavaChamp Team

Which integration pattern can be used to integrate Java EE code to a relational database?

Please choose only one answer:

- Service Activator
- Front Controller
- Data Access Object (DAO)
- Web Service Broker

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#### 4.1.4. What benefits does Data Access Object (DAO) pattern provide?

Author: JavaChamp Team

What benefits does Data Access Object (DAO) pattern provide?

Please choose all the answers that apply:

- it increases the cohesiveness of the business objects by extracting out the data access code from them
- it reduces network overhead by caching queries results
- it enhances loose coupling between the business tier and the data sources

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#### 4.1.5. You want to expose part of your application as services to other cl...

Author: JavaChamp Team

You want to expose part of your application as services to other client applications. The client application will request a service through standard web protocols. The requests are received by a servlet which in turn delegates them to the business tier.

Which pattern is most appropriate for this task?

Please choose only one answer:

- Service Activator
- Service Locator
- Web Service Broker
- Service to Worker

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