

com.booking

# Class ServiceController

java.lang.Object  
com.booking.ServiceController

```
public class ServiceController
extends java.lang.Object
```

This class provides methods pertaining to any required functionality and processing that is related to services.

## Field Summary

### Fields

Modifier and Type	Field and Description
private java.util.Scanner	<b>in</b> Scanner allows class to use the basic input from the console.
private ServiceEntity	<b>se</b> ServiceController requires the ServiceEntity class to write/read data to the database.

## Constructor Summary

### Constructors

Constructor and Description
<b>ServiceController()</b> Default constructor

## Method Summary

### Methods

Modifier and Type	Method and Description
void	<b>addServices()</b> Provides the interface to add new Service-s to the database.
private void	<b>displayServices</b> (java.util.List<Service> services) An interface component to display services.
void	<b>editServiceAvailability()</b> Provides the interface to edit the availability of a service.
void	<b>editServicePrice()</b> Provides the interface to edit the price of a service.

private java.lang.String	<b>enterAvailability()</b> An interface component to enter the availability.
private double	<b>enterPrice()</b> An interface component to enter the price.
<b>Service</b>	<b>getService(int serviceId)</b> Gets the Service object for the given service ID.
java.util.List< <b>Service</b> >	<b>getServices(boolean isInternational)</b> Gets the services offered by the airline based on whether the flight is an international flight or not.
void	<b>removeServices()</b> Provides the interface to remove Services-s from the database.

## Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

## Field Detail

### se

```
private ServiceEntity se
```

ServiceController requires the ServiceEntity class to write/read data to the database.

### in

```
private java.util.Scanner in
```

Scanner allows class to use the basic input from the console.

## Constructor Detail

### ServiceController

```
public ServiceController()
```

Default constructor

## Method Detail

### getServices

```
public java.util.List<Service> getServices(boolean isInternational)
```

Gets the services offered by the airline based on whether the flight is an international flight or not.