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SEARCH:

All Classes and Interfaces

All Classes and InterfacesInterfacesClasses
Class
Description
Address

AddressAPIController

AddressDTO

AddressDTOService

AddressesServiceApplication

AddressesServiceApplicationTests

AddressRepository

AddressService

AddressValidationService

SwaggerConfig

User

UserAPIController

UserDTO

UserDTOService

UserRepository

UserService

WebConfig

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SEARCH:

All Packages

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Package
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com.addresses.service

com.addresses.service.config

com.addresses.service.database.entity

com.addresses.service.database.repository

com.addresses.service.database.service

com.addresses.service.service

com.addresses.service.web

com.addresses.service.web.config

com.addresses.service.web.dto

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Packages

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com.addresses.service	
com.addresses.service.config	
com.addresses.service.database.entity	
com.addresses.service.database.repository	
com.addresses.service.database.service	
com.addresses.service.service	
com.addresses.service.web	
com.addresses.service.web.config	
com.addresses.service.web.dto	

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- Constr |
- Method

- Detail:
- Field |
- Constr |
- Method

SEARCH:
Package com.addresses.service

Class AddressesServiceApplication

java.lang.Object

com.addresses.service.AddressesServiceApplication

@SpringBootApplication public class AddressesServiceApplication extends Object

• Constructor Summary

Constructors
Constructor
Description
AddressesServiceApplication()

• Method Summary

All MethodsStatic MethodsConcrete Methods
Modifier and Type
Method
Description
static void
main(String[] args)

Methods inherited from class java.lang.Object

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

• Constructor Details

♦ AddressesServiceApplication

public AddressesServiceApplication()

• Method Details

♦ main

public static void main(String[] args)

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- Method

SEARCH:
Package com.addresses.service

Class AddressesServiceApplicationTests

java.lang.Object

com.addresses.service.AddressesServiceApplicationTests

@SpringBootTest class AddressesServiceApplicationTests extends Object

• Constructor Summary

Constructors
Constructor
Description
AddressesServiceApplicationTests()

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
(package private) void
contextLoads()

Methods inherited from class java.lang.<u>Object</u>

<u>clone</u>, <u>equals</u>, <u>finalize</u>, <u>getClass</u>, <u>hashCode</u>, <u>notify</u>, <u>notifyAll</u>, <u>toString</u>, <u>wait</u>, <u>wait</u>, <u>wait</u>

• Constructor Details

♦ AddressesServiceApplicationTests

AddressesServiceApplicationTests()

• Method Details

♦ contextLoads

@Test void contextLoads()

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SEARCH:

Package com.addresses.service

package com.addresses.service

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  com.addresses.service.service

  com.addresses.service.web

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SEARCH:

Hierarchy For Package com.addresses.service

Package Hierarchies:

- <u>All Packages</u>

Class Hierarchy

- java.lang.<u>Object</u>
  - ♦ com.addresses.service.<u>AddressesServiceApplication</u>
  - ♦ com.addresses.service.<u>AddressesServiceApplicationTests</u>

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- Field |
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- Method

SEARCH:
Package com.addresses.service.config

Class SwaggerConfig

java.lang.Object

com.addresses.service.config.SwaggerConfig

@Configuration public class SwaggerConfig extends Object

• Constructor Summary

Constructors
Constructor
Description
SwaggerConfig()

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
org.springdoc.core.GroupedOpenApi
addressApi()

org.springdoc.core.GroupedOpenApi

userApi()

Methods inherited from class java.lang.Object

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

• Constructor Details

♦ SwaggerConfig

public SwaggerConfig()

• Method Details

♦ addressApi

@Bean public org.springdoc.core.GroupedOpenApi addressApi()

♦ userApi

@Bean public org.springdoc.core.GroupedOpenApi userApi()

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SEARCH:

Package com.addresses.service.config

package com.addresses.service.config

- Related Packages
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  com.addresses.service

  com.addresses.service.service

  com.addresses.service.web

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SEARCH:

Hierarchy For Package com.addresses.service.config

Package Hierarchies:

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Class Hierarchy

- java.lang.Object
    - ◆ com.addresses.service.config.SwaggerConfig

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- Field |
- Constr |
- Method

SEARCH:
Package com.addresses.service.database.entity

Class Address

java.lang.Object

com.addresses.service.database.entity.Address

@Entity public class Address extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
private Boolean
defaultAddress

private Date
deliveryDate

private Long
id

private Integer
postalCode

```
private String
postOffice

private String
street

private String
streetNumber

private User
user

private Long
userId
```

• Constructor Summary

Constructors
Constructor
Description
Address()

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
void
initializeDeliveryDate()

void
populateUserId()

Methods inherited from class java.lang.Object

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

• Field Details

◆ id

private Long id

- **streetNumber**

  private <u>String</u> streetNumber

- **street**

  private <u>String</u> street

- **postalCode**

  private <u>Integer</u> postalCode

- **postOffice**

  private <u>String</u> postOffice

- **defaultAddress**

  private <u>Boolean</u> defaultAddress

- **deliveryDate**

  private <u>Date</u> deliveryDate

- **userId**

  private <u>Long</u> userId

- **user**

  private <u>User</u> user

Constructor Details

- ### **Address**

  public Address()

Method Details

- ### **populateUserId**

  public void populateUserId()

- ### **initializeDeliveryDate**

  public void initializeDeliveryDate()

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SEARCH:
Package com.addresses.service.database.entity

Class User

java.lang.Object

com.addresses.service.database.entity.User

@Entity public class User extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
private final Set<Address>
addresses

private String
firstName

private Long
id

private String
lastName

• Constructor Summary

Constructors
Constructor
Description
User()

User(String name, String surname)

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
void
addAddress(Address address)

void
removeAddress(Address address)

Methods inherited from class java.lang.Object

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

• Field Details

◆ id

private Long id
◆ firstName

private String firstName
◆ lastName

private String lastName
◆ addresses

private final Set<Address> addresses

• Constructor Details

◆ **User**

public User()

◆ **User**

public User(<u>String</u> name, <u>String</u> surname)

• **Method Details**

◆ **addAddress**

public void addAddress(<u>Address</u> address)

◆ **removeAddress**

public void removeAddress(<u>Address</u> address)

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Package com.addresses.service.database.entity

package com.addresses.service.database.entity

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SEARCH:

Hierarchy For Package com.addresses.service.database.entity

Package Hierarchies:

- All Packages

Class Hierarchy

- java.lang.Object
  - ♦ com.addresses.service.database.entity.Address
  - ♦ com.addresses.service.database.entity.User

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- Detail:
- Field |
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SEARCH:
Package com.addresses.service.database.repository

Interface AddressRepository

All Superinterfaces:
```
org.springframework.data.repository.CrudRepository<Address,Long>,
org.springframework.data.jpa.repository.JpaRepository<Address,Long>,
org.springframework.data.repository.ListCrudRepository<Address,Long>,
org.springframework.data.repository.ListPagingAndSortingRepository<Address
org.springframework.data.repository.PagingAndSortingRepository<Address,Lon
org.springframework.data.repository.query.QueryByExampleExecutor<Address>,
org.springframework.data.repository.Repository<Address,Long>
```

public interface AddressRepository extends
org.springframework.data.jpa.repository.JpaRepository<Address,Long>

- ## Method Summary

  All MethodsInstance MethodsAbstract Methods
  Modifier and Type
  Method
  Description
  ```
  long
  ```
  countByUser_Id(Long userId)

  List<Address>
  findByUser_Id(Long userId)

List<Address>
findByUserAndStreetNumberAndStreetAndPostalCodeAndPostOffice(User user,
String streetNumber, String street, Integer postalCode,
String postOffice)

**Methods inherited from
interface org.springframework.data.repository.CrudRepository**

count, delete, deleteAll, deleteAll, deleteAllById, deleteById,
existsById, findById, save
**Methods inherited from
interface org.springframework.data.jpa.repository.JpaRepository**

deleteAllByIdInBatch, deleteAllInBatch, deleteAllInBatch,
deleteInBatch, findAll, findAll, flush, getById, getOne,
getReferenceById, saveAllAndFlush, saveAndFlush
**Methods inherited from
interface org.springframework.data.repository.ListCrudRepository**

findAll, findAllById, saveAll
**Methods inherited from
interface org.springframework.data.repository.ListPagingAndSortingReposito**

findAll
**Methods inherited from
interface org.springframework.data.repository.PagingAndSortingRepository**

findAll
**Methods inherited from
interface org.springframework.data.repository.query.QueryByExampleExecut**

count, exists, findAll, findBy, findOne

• **Method Details**

◆ **findByUser_Id**

List<Address> findByUser_Id(Long userId)
◆ **countByUser_Id**

long countByUser_Id(Long userId)
◆ **findByUserAndStreetNumberAndStreetAndPostalCodeAndPostOffice**

List<Address> findByUserAndStreetNumberAndStreetAndPostalCodeAndPostOffice(User user,
String streetNumber, String street, Integer postalCode, String postOffice)

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SEARCH:
Package com.addresses.service.database.repository

Interface UserRepository

All Superinterfaces:
```
org.springframework.data.repository.CrudRepository<User,Long>,
org.springframework.data.jpa.repository.JpaRepository<User,Long>,
org.springframework.data.repository.ListCrudRepository<User,Long>,
org.springframework.data.repository.ListPagingAndSortingRepository<User,Lo
org.springframework.data.repository.PagingAndSortingRepository<User,Long>,
org.springframework.data.repository.query.QueryByExampleExecutor<User>,
org.springframework.data.repository.Repository<User,Long>
```

public interface UserRepository extends org.springframework.data.jpa.repository.JpaRepository<User,Long>

- ## Method Summary

Methods inherited from interface org.springframework.data.repository.CrudRepository

```
count, delete, deleteAll, deleteAll, deleteAllById, deleteById,
existsById, findById, save
```
Methods inherited from interface org.springframework.data.jpa.repository.JpaRepository

```
deleteAllByIdInBatch, deleteAllInBatch, deleteAllInBatch,
deleteInBatch, findAll, findAll, flush, getById, getOne,
getReferenceById, saveAllAndFlush, saveAndFlush
```

**Methods inherited from
interface org.springframework.data.repository.ListCrudRepository**

findAll, findAllById, saveAll

**Methods inherited from
interface org.springframework.data.repository.ListPagingAndSortingReposito**

findAll

**Methods inherited from
interface org.springframework.data.repository.PagingAndSortingRepository**

findAll

**Methods inherited from
interface org.springframework.data.repository.query.QueryByExampleExecut**

count, exists, findAll, findBy, findOne

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Package com.addresses.service.database.repository

package com.addresses.service.database.repository

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Hierarchy For Package com.addresses.service.database.repository

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Interface Hierarchy

- org.springframework.data.repository.query.QueryByExampleExecutor<T>
    - ♦ org.springframework.data.jpa.repository.JpaRepository<T,ID> (also extends org.springframework.data.repository.ListCrudRepository<T,ID>, org.springframework.data.repository.ListPagingAndSortingRepository<T,ID>)
        - ◊ com.addresses.service.database.repository.AddressRepository
        - ◊ com.addresses.service.database.repository.UserRepository
- org.springframework.data.repository.Repository<T,ID>
    - ♦ org.springframework.data.repository.CrudRepository<T,ID>
        - ◊ org.springframework.data.repository.ListCrudRepository<T,ID>
            - · org.springframework.data.jpa.repository.JpaRepository<T,ID> (also extends org.springframework.data.repository.ListPagingAndSortingRepository<T,ID>, org.springframework.data.repository.query.QueryByExampleExecutor<T>)
                - • com.addresses.service.database.repository.AddressRepository
                - • com.addresses.service.database.repository.UserRepository
    - ♦ org.springframework.data.repository.PagingAndSortingRepository<T,ID>
        - ◊ org.springframework.data.repository.ListPagingAndSortingRepository<T,ID>
            - · org.springframework.data.jpa.repository.JpaRepository<T,ID> (also extends org.springframework.data.repository.ListCrudRepository<T,ID>, org.springframework.data.repository.query.QueryByExampleExecutor<T>)
                - • com.addresses.service.database.repository.AddressRepository
                - • com.addresses.service.database.repository.UserRepository

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SEARCH:
Package com.addresses.service.database.service

Class AddressService

java.lang.Object

com.addresses.service.database.service.AddressService

@Service public class AddressService extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
`private final AddressRepository addressRepository`

`private final UserRepository userRepository`

• Constructor Summary

Constructors
Constructor
Description

```
AddressService(AddressRepository addressRepository,
UserRepository userRepository)
```

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
```
void
deleteAddress(Long id)
```

```
Address
findAddressById(Long addressId)
```

```
List<Address>
findAddressesByUserId(Long userId)
```

```
List<Address>
getAllAddresses()
```

```
boolean
isDuplicateAddress(Address address)
```

```
Address
saveAddress(Address address)
```

```
Address
updateAddress(AddressDTO addressDTO)
```

Methods inherited from class java.lang.Object

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

• Field Details

◆ addressRepository

private final AddressRepository addressRepository

◆ userRepository

private final UserRepository userRepository

• Constructor Details

♦ AddressService

@Autowired public AddressService(<u>AddressRepository</u> addressRepository, <u>UserRepository</u> userRepository)

• Method Details

♦ saveAddress

public <u>Address</u> saveAddress(<u>Address</u> address) throws <u>Exception</u>
Throws:
    <u>Exception</u>

♦ getAllAddresses

public <u>List</u><<u>Address</u>> getAllAddresses()

♦ updateAddress

public <u>Address</u> updateAddress(<u>AddressDTO</u> addressDTO)

♦ deleteAddress

public void deleteAddress(<u>Long</u> id)

♦ findAddressesByUserId

public <u>List</u><<u>Address</u>> findAddressesByUserId(<u>Long</u> userId)

♦ findAddressById

public <u>Address</u> findAddressById(<u>Long</u> addressId)

♦ isDuplicateAddress

public boolean isDuplicateAddress(<u>Address</u> address)

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SEARCH:
Package com.addresses.service.database.service

Class UserService

java.lang.Object

com.addresses.service.database.service.UserService

@Service public class UserService extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
private final UserRepository
userRepository

• Constructor Summary

Constructors
Constructor
Description
UserService(UserRepository userRepository)

• **Method Summary**

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
void
deleteUser(Long id)

List<User>
getAllUsers()

User
getUserById(Long id)

User
saveUser(User user)

Methods inherited from class java.lang.Object

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

• **Field Details**

♦ **userRepository**

private final UserRepository userRepository

• **Constructor Details**

♦ **UserService**

@Autowired public UserService(UserRepository userRepository)

• **Method Details**

♦ **saveUser**

public User saveUser(User user)

♦ **getUserById**

public User getUserById(Long id)

♦ **getAllUsers**

public List<User> getAllUsers()

⬥ **deleteUser**

public void deleteUser(<u>Long</u> id)

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Package com.addresses.service.database.service

package com.addresses.service.database.service

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  UserService

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Hierarchy For Package com.addresses.service.database.service

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Class Hierarchy

- java.lang.Object
  - ♦ com.addresses.service.database.service.AddressService
  - ♦ com.addresses.service.database.service.UserService

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- Constr |
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SEARCH:
Package com.addresses.service.service

Class AddressDTOService

java.lang.Object

com.addresses.service.service.AddressDTOService

@Service public class AddressDTOService extends Object

Constructor Summary

Constructors
Constructor
Description
AddressDTOService()

Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
AddressDTO
convertToDTO(Address address)

List<AddressDTO>

convertToDTOList(List<Address> addressList)

Address
convertToEntity(AddressDTO addressDTO)

List<Address>
convertToEntityList(List<AddressDTO> addressDTOList)

Methods inherited from class java.lang.Object

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

Constructor Details

AddressDTOService

public AddressDTOService()

Method Details

convertToDTO

public AddressDTO convertToDTO(Address address)

convertToEntity

public Address convertToEntity(AddressDTO addressDTO)

convertToDTOList

public List<AddressDTO> convertToDTOList(List<Address> addressList)

convertToEntityList

public List<Address> convertToEntityList(List<AddressDTO> addressDTOList)

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SEARCH:
Package com.addresses.service.service

Class AddressValidationService

java.lang.Object

com.addresses.service.service.AddressValidationService

@Service public class AddressValidationService extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
private Map<Integer, String>
validPostalCodes

• Constructor Summary

Constructors
Constructor
Description
AddressValidationService()

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
void
init()

boolean
isValidPostalCodeCombination(Integer postalCode, String postOffice)

private void
loadPostalCodes()

Methods inherited from class java.lang.Object

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

• Field Details

◆ validPostalCodes

private Map<Integer,String> validPostalCodes

• Constructor Details

◆ AddressValidationService

public AddressValidationService()

• Method Details

◆ init

@PostConstruct public void init()

◆ loadPostalCodes

private void loadPostalCodes()

◆ isValidPostalCodeCombination

public boolean isValidPostalCodeCombination(Integer postalCode, String postOffice)

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SEARCH:
Package com.addresses.service.service

Class UserDTOService

java.lang.Object

com.addresses.service.service.UserDTOService

@Service public class UserDTOService extends Object

• Constructor Summary

Constructors
Constructor
Description
UserDTOService()

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
UserDTO
convertToDTO(User user)

User

convertToEntity(UserDTO userDTO)

Methods inherited from class java.lang.**Object**

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

· Constructor Details

◆ UserDTOService

public UserDTOService()

· Method Details

◆ convertToDTO

public UserDTO convertToDTO(User user)

◆ convertToEntity

public User convertToEntity(UserDTO userDTO)

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Package com.addresses.service.service

package com.addresses.service.service

- Related Packages
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  Description
  com.addresses.service

  com.addresses.service.config

  com.addresses.service.web

- Classes
  Class
  Description
  AddressDTOService

  AddressValidationService

  UserDTOService

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SEARCH:

Hierarchy For Package com.addresses.service.service

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Class Hierarchy

- java.lang.Object
  - ♦ com.addresses.service.service.AddressDTOService
  - ♦ com.addresses.service.service.AddressValidationService
  - ♦ com.addresses.service.service.UserDTOService

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- Field |
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- Method

SEARCH:
Package com.addresses.service.web.config

Class WebConfig

java.lang.Object

com.addresses.service.web.config.WebConfig

All Implemented Interfaces:
        org.springframework.web.servlet.config.annotation.WebMvcConfigurer

@Configuration public class WebConfig extends Object implements
org.springframework.web.servlet.config.annotation.WebMvcConfigurer

· Constructor Summary

Constructors
Constructor
Description
WebConfig()

· Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description

```
void
addCorsMappings(org.springframework.web.servlet.config.annotation.CorsRegi
```

Methods inherited from class java.lang.Object

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

Methods inherited from
interface org.springframework.web.servlet.config.annotation.WebMvcConfigu

```
addArgumentResolvers, addFormatters, addInterceptors,
addResourceHandlers, addReturnValueHandlers, addViewControllers,
configureAsyncSupport, configureContentNegotiation,
configureDefaultServletHandling, configureHandlerExceptionResolvers,
configureMessageConverters, configurePathMatch,
configureViewResolvers, extendHandlerExceptionResolvers,
extendMessageConverters, getMessageCodesResolver, getValidator
```

• Constructor Details

♦ WebConfig

public WebConfig()

• Method Details

♦ addCorsMappings

public void addCorsMappings(org.springframework.web.servlet.config.annotation.CorsRegistry regist
Specified by:
        addCorsMappings in
        interface org.springframework.web.servlet.config.annotation.WebMvcC

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SEARCH:

Package com.addresses.service.web.config

package com.addresses.service.web.config

- Related Packages
  Package
  Description
  com.addresses.service.web

  com.addresses.service.web.dto

- Classes
  Class
  Description
  WebConfig

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SEARCH:

Hierarchy For Package com.addresses.service.web.config

Package Hierarchies:

- All Packages

Class Hierarchy

- java.lang.Object
  - ♦ com.addresses.service.web.config.WebConfig (implements org.springframework.web.servlet.config.annotation.WebMvcConfigurer)

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SEARCH:
Package com.addresses.service.web.dto

Class AddressDTO

java.lang.Object

com.addresses.service.web.dto.AddressDTO

---

public class AddressDTO extends Object

• Field Summary

Fields
Modifier and Type
Field
Description

```
private Boolean
defaultAddress
```

```
private Date
deliveryDate
```

```
private Long
id
```

```
private Integer
postalCode
```

```
private String
postOffice

private String
street

private String
streetNumber

private Long
userId
```

• Constructor Summary

Constructors
Constructor
Description
AddressDTO()

• Method Summary

Methods inherited from class java.lang.Object

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

• Field Details

◆ id

private Long id

◆ streetNumber

private String streetNumber

◆ street

private String street

◆ postalCode

private Integer postalCode

◆ postOffice

private String postOffice

♦ **userId**

private <u>Long</u> userId

♦ **defaultAddress**

private <u>Boolean</u> defaultAddress

♦ **deliveryDate**

private <u>Date</u> deliveryDate

· Constructor Details

♦ **AddressDTO**

public AddressDTO()

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- Method

SEARCH:
Package com.addresses.service.web.dto

Class UserDTO

java.lang.Object

com.addresses.service.web.dto.UserDTO

public class UserDTO extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
private String
firstName

private Long
id

private String
lastName

• Constructor Summary

Constructors
Constructor
Description
<u>UserDTO</u>()

• Method Summary

Methods inherited from class java.lang.<u>Object</u>

<u>clone</u>, <u>equals</u>, <u>finalize</u>, <u>getClass</u>, <u>hashCode</u>, <u>notify</u>, <u>notifyAll</u>, <u>toString</u>, <u>wait</u>, <u>wait</u>, <u>wait</u>

• Field Details

◆ id

private <u>Long</u> id

◆ firstName

private <u>String</u> firstName

◆ lastName

private <u>String</u> lastName

• Constructor Details

◆ UserDTO

public UserDTO()

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SEARCH:

Package com.addresses.service.web.dto

package com.addresses.service.web.dto

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- Classes
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SEARCH:

Hierarchy For Package com.addresses.service.web.dto

Package Hierarchies:

- All Packages

Class Hierarchy

- java.lang.Object
  - ♦ com.addresses.service.web.dto.AddressDTO
  - ♦ com.addresses.service.web.dto.UserDTO

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SEARCH:
Package com.addresses.service.web

Class AddressAPIController

java.lang.Object

com.addresses.service.web.AddressAPIController

@RestController @RequestMapping("/addresses-service/address") public class AddressAPIController
extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
```
private final AddressDTOService
addressDTOService
```

```
private final AddressService
addressService
```

```
private final AddressValidationService
addressValidationService
```

• Constructor Summary

Constructors
Constructor
Description

AddressAPIController(AddressService addressService,
AddressDTOService addressDTOService,
AddressValidationService addressValidationService)

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description

org.springframework.http.ResponseEntity<?>
deleteAddress(Long addressId)

org.springframework.http.ResponseEntity<?>
getAddressById(Long addressId)

org.springframework.http.ResponseEntity<?>
getAddressesByUserId(Long userId)

org.springframework.http.ResponseEntity<?>
saveAddress(AddressDTO addressDTO)

org.springframework.http.ResponseEntity<?>
updateAddress(AddressDTO addressDTO)

Methods inherited from class java.lang.Object

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

• Field Details

◆ addressService

private final AddressService addressService

◆ addressDTOService

private final AddressDTOService addressDTOService

◆ addressValidationService

private final AddressValidationService addressValidationService

• Constructor Details

♦ AddressAPIController

@Autowired public AddressAPIController(AddressService addressService,
AddressDTOService addressDTOService,
AddressValidationService addressValidationService)

• Method Details

♦ getAddressesByUserId

@GetMapping("/user/{userId}")
public org.springframework.http.ResponseEntity<?> getAddressesByUserId(@PathVariable
Long userId)

♦ saveAddress

@PostMapping
public org.springframework.http.ResponseEntity<?> saveAddress(@RequestBody
AddressDTO addressDTO)

♦ updateAddress

@PutMapping
public org.springframework.http.ResponseEntity<?> updateAddress(@RequestBody
AddressDTO addressDTO)

♦ getAddressById

@GetMapping("/{addressId}")
public org.springframework.http.ResponseEntity<?> getAddressById(@PathVariable
Long addressId)

♦ deleteAddress

@DeleteMapping("/{addressId}")
public org.springframework.http.ResponseEntity<?> deleteAddress(@PathVariable
Long addressId)

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SEARCH:
Package com.addresses.service.web

Class UserAPIController

java.lang.Object

com.addresses.service.web.UserAPIController

@RestController @RequestMapping("/addresses-service") public class UserAPIController extends Object

• Field Summary

Fields
Modifier and Type
Field
Description
```
private final UserDTOService
userDTOService
```

```
private final UserService
userService
```

• Constructor Summary

Constructors
Constructor
Description

UserAPIController(UserService userService,
UserDTOService userDTOService)

• Method Summary

All MethodsInstance MethodsConcrete Methods
Modifier and Type
Method
Description
org.springframework.http.ResponseEntity<?>
saveUser(UserDTO userDTO)

Methods inherited from class java.lang.Object

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

• Field Details

♦ userService

private final UserService userService

♦ userDTOService

private final UserDTOService userDTOService

• Constructor Details

♦ UserAPIController

@Autowired public UserAPIController(UserService userService,
UserDTOService userDTOService)

• Method Details

♦ saveUser

@PostMapping("/user")
public org.springframework.http.ResponseEntity<?> saveUser(@RequestBody
UserDTO userDTO)

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Package com.addresses.service.web

package com.addresses.service.web

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  com.addresses.service.web.config

  com.addresses.service.web.dto

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SEARCH:

Hierarchy For Package com.addresses.service.web

Package Hierarchies:

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Class Hierarchy

- java.lang.Object
  - ◆ com.addresses.service.web.AddressAPIController
  - ◆ com.addresses.service.web.UserAPIController