

**Package** com.mapmyjourney.backend.model.enums

## Enum Class TripMemberRole

```
java.lang.Object
  java.lang.Enum<TripMemberRole>
    com.mapmyjourney.backend.model.enums.TripMemberRole
```

**All Implemented Interfaces:**

Serializable, Comparable<TripMemberRole>, Constable

```
public enum TripMemberRole
extends Enum<TripMemberRole>
```

Enumeración que define los roles de un usuario dentro de un viaje.

### Nested Class Summary

#### Nested classes/interfaces inherited from class java.lang.Enum

Enum.EnumDesc<E> extends Enum<E>>

### Enum Constant Summary

Enum Constants
Enum Constant
Description
EDITOR
OWNER
VIEWER

### Method Summary

All Methods	Static Methods	Instance Methods	Concrete Methods
Modifier and Type	Method	Description	
String	getDescription()		
boolean	hasPermission(TripMemberRole required)	Verifica si este rol tiene un permiso específico.	
static TripMemberRole	valueOf(String name)	Returns the enum constant of this class with the specified name.	
static TripMemberRole[]	values()	Returns an array containing the constants of this enum class, in the order they are declared.	

Methods inherited from class `java.lang.Enum`

`clone`, `compareTo`, `describeConstable`, `equals`, `finalize`, `getDeclaringClass`, `hashCode`, `name`, `ordinal`, `toString`, `valueOf`

Methods inherited from class `java.lang.Object`

`getClass`, `notify`, `notifyAll`, `wait`, `wait`, `wait`

***Enum Constant Details***

**OWNER**

```
public static final TripMemberRole OWNER
```

**EDITOR**

```
public static final TripMemberRole EDITOR
```

**VIEWER**

```
public static final TripMemberRole VIEWER
```

***Method Details***

**values**

```
public static TripMemberRole[] values()
```

Returns an array containing the constants of this enum class, in the order they are declared.

**Returns:**

an array containing the constants of this enum class, in the order they are declared

**valueOf**

```
public static TripMemberRole valueOf(String name)
```

Returns the enum constant of this class with the specified name. The string must match *exactly* an identifier used to declare an enum constant in this class. (Extraneous whitespace characters are not permitted.)

**Parameters:**

name - the name of the enum constant to be returned.

**Returns:**

the enum constant with the specified name

**Throws:**

`IllegalArgumentException` - if this enum class has no constant with the specified name

`NullPointerException` - if the argument is null

**getDescription**

```
public String getDescription()
```

**hasPermission**

```
public boolean hasPermission(TripMemberRole required)
```

Verifica si este rol tiene un permiso específico.

