

**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.

