# **Enum Class ObjetoColidivel.CollisionLayer**

java.lang.Object<sup>™</sup>
java.lang.Enum <sup>™</sup><ObjetoColidivel.CollisionLayer>
ObjetoColidivel.CollisionLayer

#### All Implemented Interfaces:

Serializable<sup>™</sup>, Comparable<sup>™</sup><ObjetoColidivel.CollisionLayer>, Constable<sup>™</sup>

#### **Enclosing class:**

ObjetoColidivel

public static enum **ObjetoColidivel.CollisionLayer** extends Enum<sup>™</sup><ObjetoColidivel.CollisionLayer>

Representa os diferentes tipos de objetos colidíveis

# **Nested Class Summary**

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

Enum.EnumDesc<sup>™</sup><E<sup>™</sup> extends Enum<sup>™</sup><E<sup>™</sup>>>

## **Enum Constant Summary**

<b>Enum Constants</b>			
Enum Constant	Description		
DOOR	Porta		
ENEMY	Inimigos e bosses		
LINE_OF_SIGHT	Campo de visão		
PLAYER	Jogador		
PROJECTILE	Projéteis e outros ataques inimigos		
WALL	Paredes		

# **Constructor Summary**

## **Constructors**

# **Method Summary**

All Wethous	Static Methods	Concrete Methods	
Modifier and Type		Method	Description
static ObjetoColidiv	el.CollisionLayer	valueOf(String <sup>™</sup> name)	Returns the enum constant of this class with the specified name.
static ObjetoColidivo	el.CollisionLayer[]	values()	Returns an array containing the constants of this enum class, in the order they are declared.

## Methods inherited from class java.lang.Enum<sup>™</sup>

clone<sup>©</sup>, compareTo<sup>©</sup>, describeConstable<sup>©</sup>, equals<sup>©</sup>, finalize<sup>©</sup>, getDeclaringClass<sup>©</sup>, hashCode<sup>©</sup>, name<sup>©</sup>, ordinal<sup>©</sup>, toString<sup>©</sup>, valueOf<sup>©</sup>

## Methods inherited from class java.lang.Object <sup>™</sup>

getClass<sup>☑</sup>, notify<sup>☑</sup>, notifyAll<sup>☑</sup>, wait<sup>☑</sup>, wait<sup>☑</sup>

### **Enum Constant Details**

## **PLAYER**

public static final ObjetoColidivel.CollisionLayer PLAYER
Jogador

## **ENEMY**

public static final ObjetoColidivel.CollisionLayer ENEMY

Inimigos e bosses

## **PROJECTILE**

public static final ObjetoColidivel.CollisionLayer PROJECTILE

Projéteis e outros ataques inimigos

### **WALL**

public static final ObjetoColidivel.CollisionLayer WALL

Paredes

## **DOOR**

public static final ObjetoColidivel.CollisionLayer DOOR

Porta

## LINE\_OF\_SIGHT

public static final ObjetoColidivel.CollisionLayer LINE\_OF\_SIGHT

Campo de visão

## Constructor Details

## CollisionLayer

private CollisionLayer()

### **Method Details**

#### values

public static ObjetoColidivel.CollisionLayer[] 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 ObjetoColidivel.CollisionLayer 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 <sup>™</sup> - if this enum class has no constant with the specified name

NullPointerException <sup>™</sup> - if the argument is null