

pacsim

## Enum PacMode

java.lang.Object  
  java.lang.Enum<PacMode>  
    pacsim.PacMode

All Implemented Interfaces:

java.io.Serializable, java.lang.Comparable<PacMode>

```
public enum PacMode
extends java.lang.Enum<PacMode>
```

### Enum Constant Summary

#### Enum Constants

Enum Constant and Description
CHASE
FEAR
SCATTER

### Method Summary

All Methods	Static Methods	Concrete Methods
Modifier and Type	Method and Description	
static <b>PacMode</b>	<b>valueOf</b> (java.lang.String name) Returns the enum constant of this type with the specified name.	
static <b>PacMode</b> []	<b>values</b> () Returns an array containing the constants of this enum type, in the order they are declared.	

#### Methods inherited from class java.lang.Enum

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

### Methods inherited from class `java.lang.Object`

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

### *Enum Constant Detail*

#### CHASE

```
public static final PacMode CHASE
```

#### SCATTER

```
public static final PacMode SCATTER
```

#### FEAR

```
public static final PacMode FEAR
```

### *Method Detail*

#### values

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

Returns an array containing the constants of this enum type, in the order they are declared. This method may be used to iterate over the constants as follows:

```
for (PacMode c : PacMode.values())
    System.out.println(c);
```

**Returns:**

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

#### valueOf

```
public static PacMode valueOf(java.lang.String name)
```

Returns the enum constant of this type with the specified name. The string must match *exactly* an identifier used to declare an enum constant in this type. (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:**

java.lang.IllegalArgumentException – if this enum type has no constant with the specified name

java.lang.NullPointerException – if the argument is null