pacsim

Enum PacFace

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

All Implemented Interfaces:

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

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public enum **PacFace**
extends java.lang.Enum<PacFace>

Enumeration of facing directions

Enum Constant Summary

Enum Constants

Enum Constant and Description
E
N
S
W

Method Summary

All Methods	Static Methods	Concrete Methods

Modifier and Type	Method and Description
static PacFace	**valueOf**(java.lang.String name) Returns the enum constant of this type with the specified name.
static PacFace[]	**values**() 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

N

public static final PacFace N

S

public static final PacFace S

E

public static final PacFace E

W

public static final PacFace W

Method Detail

values

public static PacFace[] 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 (PacFace c : PacFace.values())

```
    System.out.println(c);
```

Returns:

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

valueOf

```
public static PacFace 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