

PACKAGE

CLASS

USE

TREE

DEPRECATED

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FRAMES

NO FRAMES

ALL CLASSES

SUMMARY: NESTED | FIELD | CONSTR | METHODDETAIL: FIELD | CONSTR | METHOD

pacsim

Class PacCell

java.lang.Object

pacsim.PacCell

All Implemented Interfaces:

java.io.Serializable, java.lang.Cloneable

Direct Known Subclasses:

FoodCell, GhostCell, GoalCell, HouseCell, PacmanCell, PathCell, PowerCell, StartCell, WallCell

public class PacCell

extends java.lang.Object

implements java.lang.Cloneable, java.io.Serializable

See Also:

Serialized Form

Field Summary

Fields

Modifier and Type	Field and Description
protected int	cost
protected java.awt.Point	loc

Constructor Summary

Constructors

Constructor and Description
PacCell(int x, int y)
PacCell(int x, int y, int cost)

Method Summary

All Methods	Instance Methods	Concrete Methods
Modifier and Type	Method and Description	
PacCell	clone()	
int	getCost()	
java.awt.Point	getLoc()	
int	getX()	
int	getY()	
void	show(java.awt.Graphics g, int size)	

Methods inherited from class java.lang.Object

equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Field Detail

loc
protected java.awt.Point loc
cost
protected int cost

Constructor Detail

PacCell
public PacCell(int x, int y)
PacCell

```
public PacCell(int x,
               int y,
               int cost)
```

**Method Detail**

**clone**

```
public PacCell clone()
```

Overrides:

clone in class java.lang.Object

**show**

```
public void show(java.awt.Graphics g,
                 int size)
```

**getLoc**

```
public java.awt.Point getLoc()
```

**getX**

```
public int getX()
```

**getY**

```
public int getY()
```

**getCost**

```
public int getCost()
```

