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[entity](#)

Class Level

[java.lang.Object](#)
[entity.Entity](#)
[entity.Level](#)

public class **Level**
extends [Entity](#)

The Class Level.

Author:
Group 5

Field Summary

Fields

Modifier and Type	Field and Description
private int	id The id.
private String [][]	level The Level.

Constructor Summary

Constructors

Constructor and Description
Level() Instantiates a new Level.
Level(int id) Instantiates a new Level.

Method Summary

All Methods [Instance Methods](#) [Concrete Methods](#)

Modifier and Type	Method and Description
void	constructLevel (int x, int y, String element)

Builds the level table

String	getElement (int x, int y) Gets the level.
int	getId () Gets the id.
void	setId (int id) Sets the id.

Methods inherited from class java.lang.Object

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

Field Detail

id

private int id
The id.

level

private String[][] level
The Level.

Constructor Detail

Level

public Level(int id)
Instantiates a new Level.
Parameters:
id - the id initializes the table

Level

public Level()
Instantiates a new Level.

Method Detail

constructLevel

```
public void constructLevel(int x,  
                           int y,  
                           String element)
```

Builds the level table

Parameters:

x - the x position in table

y - the y position in table

element - the character of map level

getElement

```
public String getElement(int x,  
                          int y)
```

Gets the level.

Parameters:

x - The x.

y - The y.

Returns:

the level

getId

```
public int getId()
```

Gets the id.

Returns:

the id

setId

```
public void setId(int id)
```

Sets the id.

Parameters:

id - the new id

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