

com._604robotics.robot2012.rotation

Class DummyRotationProvider

java.lang.Object
com._604robotics.robot2012.rotation.DummyRotationProvider

All Implemented Interfaces:

RotationProvider

```
public class DummyRotationProvider
extends Object
implements RotationProvider
```

Dummy implementor of a RotationProvider, for testing purposes.

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Constructor Summary

Constructors

Constructor and Description
DummyRotationProvider(PIDController controller) Initializes a new DummyRotationProvider, giving it control over the specified PIDController.

Method Summary

Methods

Modifier and Type	Method and Description
void	setDefaultPosition(double defaultPosition) Sets the "default" position, if no targets can be located.
boolean	update() Updates the aiming of the turret.

Methods inherited from class java.lang.Object

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

Constructor Detail

DummyRotationProvider

public DummyRotationProvider(PIDController controller)

Initializes a new DummyRotationProvider, giving it control over the specified PIDController.

Parameters:

controller - The PIDController to control.

Method Detail

setDefaultPosition

public void setDefaultPosition(double defaultPosition)

Description copied from interface: RotationProvider
Sets the "default" position, if no targets can be located.

Specified by:

`setDefaultPosition` in **interface** `RotationProvider`

update

```
public boolean update()
```

Description copied from interface: `RotationProvider`

Updates the aiming of the turret.

Specified by:

`update` in **interface** `RotationProvider`

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