

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.

Author:

Michael Smith

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`

[Overview](#) [Package](#) **[Class](#)** [Tree](#) [Deprecated](#) [Index](#) [Help](#)

[Prev Class](#) **[Next Class](#)** [Frames](#) [No Frames](#) [All Classes](#)

Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail:](#) [Field](#) | [Constr](#) | [Method](#)