

Serialized Form

Package com._604robotics.robot2012.vision

Class **com._604robotics.robot2012.vision.VisionDisp** extends `javax.swing.JPanel` implements `Serializable`

serialVersionUID: -2167719831931210343L

Serialized Fields

hasPainted

`boolean hasPainted`

This value is false until this window is done painting

image

`java.awt.image.BufferedImage image`

The background image, as received from the camera

resultImage

`ResultImage resultImage`

This is the tiled image indicating which pixels are in the target.

It is displayed as a large mask of red and green squares.

targetCorners

`Point2d[] targetCorners`

The corners to display on-screen

targetSides

`LinearRegression.RegressionResult[] targetSides`

The sides of the target

Package com._604robotics.robot2012.vision.config

Class **com._604robotics.robot2012.vision.config.LinkedSlider** extends `javax.swing.Box` implements `Serializable`

serialVersionUID: 1L

Serialized Fields

slider

`javax.swing.JSlider slider`

The slider that the user interacts with

valLabel

```
javax.swing.JLabel valLabel
```

The label that indicates the current value of the slider

nameLabel

```
javax.swing.JLabel nameLabel
```

The label that indicates the name of the slider

min

```
int min
```

The minimum value on the slider (must be an integer)

max

```
int max
```

The maximum value on the slider (must be an integer)

mul

```
double mul
```

A number to multiply all slider outputs by

Class `com._604robotics.robot2012.vision.config.LinkedSlider.DoubleLinkedSlider` extends `LinkedSlider` implements `Serializable`

Class `com._604robotics.robot2012.vision.config.LinkedSlider.ExponentialLinkedSlider` extends `LinkedSlider.DoubleLinkedSlider` implements `Serializable`

Serialized Fields

valMul

```
double valMul
```

What to multiply values

Class `com._604robotics.robot2012.vision.config.LinkedSlider.IntLinkedSlider` extends `LinkedSlider` implements `Serializable`