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C

cameraPixelHeight - Static variable in class `com._604robotics.robot2012.vision.DistanceCalculations`

The size of the Axis camera, in pixels

cameraPixelWidth - Static variable in class `com._604robotics.robot2012.vision.DistanceCalculations`

The size of the Axis camera, in pixels

CamStream - Class in `com.charliemouse.cambozola.shared`

`com/charliemouse/cambozola/shared/CamStream.java`

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CamStream(URL, String, URL, int, int, Logger, boolean) - Constructor for class `com.charliemouse.cambozola.shared.CamStream`

checkCenter - Variable in class `com._604robotics.robot2012.vision.config.Config`

Should the tiling algorithm check the center of the tile, as well as the corners to determine if it should be considered for being in the target?

color_mulB - Variable in class `com._604robotics.robot2012.vision.config.Config`

How much to multiply the square of the errors per color channel by

color_mulG - Variable in class `com._604robotics.robot2012.vision.config.Config`

How much to multiply the square of the errors per color channel by

color_mulR - Variable in class `com._604robotics.robot2012.vision.config.Config`

How much to multiply the square of the errors per color channel by

color_targetB - Variable in class `com._604robotics.robot2012.vision.config.Config`

The color of the vision target when the light is shining on it

color_targetG - Variable in class `com._604robotics.robot2012.vision.config.Config`

The color of the vision target when the light is shining on it

color_targetR - Variable in class `com._604robotics.robot2012.vision.config.Config`

The color of the vision target when the light is shining on it

`com._604robotics.robot2012.vision` - package `com._604robotics.robot2012.vision`

`com._604robotics.robot2012.vision.config` - package `com._604robotics.robot2012.vision.config`

`com._604robotics.tcpcommunicator` - package `com._604robotics.tcpcommunicator`

`com.charliemouse.cambozola.shared` - package `com.charliemouse.cambozola.shared`

`com.mobvcasting.mjpegparser` - package `com.mobvcasting.mjpegparser`

communicateToRobot - Variable in class `com._604robotics.robot2012.vision.config.Config`

Should this program attempt to communicate to the robot?

compareTo(Target) - Method in class `com._604robotics.robot2012.vision.Target`

computeResults(img) - Method in class `com._604robotics.robot2012.vision.ResultImage`

This method goes through an `Img` and finds which pixels appear to match the color of the vision target.

conf - Variable in class `com._604robotics.robot2012.vision.VisionProcessing`

The Configuration file for this VisionProcessing

Config - Class in `com._604robotics.robot2012.vision.config`

The configuration of the Team 604 FRCVision

Config() - Constructor for class `com._604robotics.robot2012.vision.config.Config`

Configger - Class in `com._604robotics.robot2012.vision.config`

This class creates a window for configuring various aspects of the Vision program, such as target color, target sensitivity, and other values found in `Config`.

Configger() - Constructor for class `com._604robotics.robot2012.vision.config.Configger`

This constructor of the Configger initializes everything and sets the Configger as visible.

CONNECT_STYLE_HTTP - Static variable in class `com.charliemouse.cambozola.shared.CamStream`

CONNECT_STYLE_SOCKET - Static variable in class `com.charliemouse.cambozola.shared.CamStream`

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