JavaScript is disabled on your browser.

* [Overview](http://docs.google.com/overview-summary.html)
* [Package](http://docs.google.com/package-summary.html)
* Class
* [Tree](http://docs.google.com/package-tree.html)
* [Index](http://docs.google.com/index-all.html)
* [Help](http://docs.google.com/help-doc.html)
* [Prev Class](http://docs.google.com/org/opencv/features2d/ORB.html)
* [Next Class](http://docs.google.com/org/opencv/features2d/SIFT.html)
* [Frames](http://docs.google.com/index.html?org/opencv/features2d/Params.html)
* [No Frames](http://docs.google.com/Params.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)
* Summary:
* Nested |
* Field |
* [Constr](#3znysh7) |
* [Method](#2et92p0)
* Detail:
* Field |
* [Constr](#3dy6vkm) |
* [Method](#4d34og8)

org.opencv.features2d

## Class Params

* java.lang.Object
  + org.opencv.features2d.Params
* public class Params  
  extends java.lang.Object

### Constructor SummaryConstructors

| Constructor and Description |
| --- |
| [**Params**](http://docs.google.com/org/opencv/features2d/Params.html#Params())() |

### Method SummaryMethods

| Modifier and Type | Method and Description |
| --- | --- |
| static [Params](http://docs.google.com/org/opencv/features2d/Params.html) | [**\_\_fromPtr\_\_**](http://docs.google.com/org/opencv/features2d/Params.html#__fromPtr__(long))(long addr) |
| boolean | [**get\_filterByArea**](http://docs.google.com/org/opencv/features2d/Params.html#get_filterByArea())() |
| boolean | [**get\_filterByCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#get_filterByCircularity())() |
| boolean | [**get\_filterByColor**](http://docs.google.com/org/opencv/features2d/Params.html#get_filterByColor())() |
| boolean | [**get\_filterByConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#get_filterByConvexity())() |
| boolean | [**get\_filterByInertia**](http://docs.google.com/org/opencv/features2d/Params.html#get_filterByInertia())() |
| float | [**get\_maxArea**](http://docs.google.com/org/opencv/features2d/Params.html#get_maxArea())() |
| float | [**get\_maxCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#get_maxCircularity())() |
| float | [**get\_maxConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#get_maxConvexity())() |
| float | [**get\_maxInertiaRatio**](http://docs.google.com/org/opencv/features2d/Params.html#get_maxInertiaRatio())() |
| float | [**get\_maxThreshold**](http://docs.google.com/org/opencv/features2d/Params.html#get_maxThreshold())() |
| float | [**get\_minArea**](http://docs.google.com/org/opencv/features2d/Params.html#get_minArea())() |
| float | [**get\_minCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#get_minCircularity())() |
| float | [**get\_minConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#get_minConvexity())() |
| float | [**get\_minDistBetweenBlobs**](http://docs.google.com/org/opencv/features2d/Params.html#get_minDistBetweenBlobs())() |
| float | [**get\_minInertiaRatio**](http://docs.google.com/org/opencv/features2d/Params.html#get_minInertiaRatio())() |
| long | [**get\_minRepeatability**](http://docs.google.com/org/opencv/features2d/Params.html#get_minRepeatability())() |
| float | [**get\_minThreshold**](http://docs.google.com/org/opencv/features2d/Params.html#get_minThreshold())() |
| float | [**get\_thresholdStep**](http://docs.google.com/org/opencv/features2d/Params.html#get_thresholdStep())() |
| long | [**getNativeObjAddr**](http://docs.google.com/org/opencv/features2d/Params.html#getNativeObjAddr())() |
| void | [**set\_filterByArea**](http://docs.google.com/org/opencv/features2d/Params.html#set_filterByArea(boolean))(boolean filterByArea) |
| void | [**set\_filterByCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#set_filterByCircularity(boolean))(boolean filterByCircularity) |
| void | [**set\_filterByColor**](http://docs.google.com/org/opencv/features2d/Params.html#set_filterByColor(boolean))(boolean filterByColor) |
| void | [**set\_filterByConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#set_filterByConvexity(boolean))(boolean filterByConvexity) |
| void | [**set\_filterByInertia**](http://docs.google.com/org/opencv/features2d/Params.html#set_filterByInertia(boolean))(boolean filterByInertia) |
| void | [**set\_maxArea**](http://docs.google.com/org/opencv/features2d/Params.html#set_maxArea(float))(float maxArea) |
| void | [**set\_maxCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#set_maxCircularity(float))(float maxCircularity) |
| void | [**set\_maxConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#set_maxConvexity(float))(float maxConvexity) |
| void | [**set\_maxInertiaRatio**](http://docs.google.com/org/opencv/features2d/Params.html#set_maxInertiaRatio(float))(float maxInertiaRatio) |
| void | [**set\_maxThreshold**](http://docs.google.com/org/opencv/features2d/Params.html#set_maxThreshold(float))(float maxThreshold) |
| void | [**set\_minArea**](http://docs.google.com/org/opencv/features2d/Params.html#set_minArea(float))(float minArea) |
| void | [**set\_minCircularity**](http://docs.google.com/org/opencv/features2d/Params.html#set_minCircularity(float))(float minCircularity) |
| void | [**set\_minConvexity**](http://docs.google.com/org/opencv/features2d/Params.html#set_minConvexity(float))(float minConvexity) |
| void | [**set\_minDistBetweenBlobs**](http://docs.google.com/org/opencv/features2d/Params.html#set_minDistBetweenBlobs(float))(float minDistBetweenBlobs) |
| void | [**set\_minInertiaRatio**](http://docs.google.com/org/opencv/features2d/Params.html#set_minInertiaRatio(float))(float minInertiaRatio) |
| void | [**set\_minRepeatability**](http://docs.google.com/org/opencv/features2d/Params.html#set_minRepeatability(long))(long minRepeatability) |
| void | [**set\_minThreshold**](http://docs.google.com/org/opencv/features2d/Params.html#set_minThreshold(float))(float minThreshold) |
| void | [**set\_thresholdStep**](http://docs.google.com/org/opencv/features2d/Params.html#set_thresholdStep(float))(float thresholdStep) |

### Methods inherited from class java.lang.Objectequals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

### Constructor Detail

#### Params public Params()

### Method Detail

#### \_\_fromPtr\_\_ public static [Params](http://docs.google.com/org/opencv/features2d/Params.html) \_\_fromPtr\_\_(long addr)

#### get\_filterByArea public boolean get\_filterByArea()

#### get\_filterByCircularity public boolean get\_filterByCircularity()

#### get\_filterByColor public boolean get\_filterByColor()

#### get\_filterByConvexity public boolean get\_filterByConvexity()

#### get\_filterByInertia public boolean get\_filterByInertia()

#### get\_maxArea public float get\_maxArea()

#### get\_maxCircularity public float get\_maxCircularity()

#### get\_maxConvexity public float get\_maxConvexity()

#### get\_maxInertiaRatio public float get\_maxInertiaRatio()

#### get\_maxThreshold public float get\_maxThreshold()

#### get\_minArea public float get\_minArea()

#### get\_minCircularity public float get\_minCircularity()

#### get\_minConvexity public float get\_minConvexity()

#### get\_minDistBetweenBlobs public float get\_minDistBetweenBlobs()

#### get\_minInertiaRatio public float get\_minInertiaRatio()

#### get\_minRepeatability public long get\_minRepeatability()

#### get\_minThreshold public float get\_minThreshold()

#### get\_thresholdStep public float get\_thresholdStep()

#### getNativeObjAddr public long getNativeObjAddr()

#### set\_filterByArea public void set\_filterByArea(boolean filterByArea)

#### set\_filterByCircularity public void set\_filterByCircularity(boolean filterByCircularity)

#### set\_filterByColor public void set\_filterByColor(boolean filterByColor)

#### set\_filterByConvexity public void set\_filterByConvexity(boolean filterByConvexity)

#### set\_filterByInertia public void set\_filterByInertia(boolean filterByInertia)

#### set\_maxArea public void set\_maxArea(float maxArea)

#### set\_maxCircularity public void set\_maxCircularity(float maxCircularity)

#### set\_maxConvexity public void set\_maxConvexity(float maxConvexity)

#### set\_maxInertiaRatio public void set\_maxInertiaRatio(float maxInertiaRatio)

#### set\_maxThreshold public void set\_maxThreshold(float maxThreshold)

#### set\_minArea public void set\_minArea(float minArea)

#### set\_minCircularity public void set\_minCircularity(float minCircularity)

#### set\_minConvexity public void set\_minConvexity(float minConvexity)

#### set\_minDistBetweenBlobs public void set\_minDistBetweenBlobs(float minDistBetweenBlobs)

#### set\_minInertiaRatio public void set\_minInertiaRatio(float minInertiaRatio)

#### set\_minRepeatability public void set\_minRepeatability(long minRepeatability)

#### set\_minThreshold public void set\_minThreshold(float minThreshold)

#### set\_thresholdStep public void set\_thresholdStep(float thresholdStep)

* [Overview](http://docs.google.com/overview-summary.html)
* [Package](http://docs.google.com/package-summary.html)
* Class
* [Tree](http://docs.google.com/package-tree.html)
* [Index](http://docs.google.com/index-all.html)
* [Help](http://docs.google.com/help-doc.html)
* [Prev Class](http://docs.google.com/org/opencv/features2d/ORB.html)
* [Next Class](http://docs.google.com/org/opencv/features2d/SIFT.html)
* [Frames](http://docs.google.com/index.html?org/opencv/features2d/Params.html)
* [No Frames](http://docs.google.com/Params.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)
* Summary:
* Nested |
* Field |
* [Constr](#3znysh7) |
* [Method](#2et92p0)
* Detail:
* Field |
* [Constr](#3dy6vkm) |
* [Method](#4d34og8)

Generated on 2021-04-02 03:15:03 / OpenCV 3.4.14