

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# **Packages**

com.echo.holographlibrary com.fima.cardsui com.google.android.gms com.uk postcodes.api lamparski.areabase lamparski.areabase.cardproviders lamparski.areabase.cards lamparski.areabase.dummy.mockup classes <u>lamparski.areabase.fragments</u> lamparski.areabase.map support lamparski.areabase.services lamparski.areabase.utils <u>lamparski.areabase.widgets</u> nde2.errors nde2.helpers nde2.pull.methodcalls nde2.pull.methodcalls.delivery nde2.pull.methodcalls.discovery nde2.pull.types org.mysociety.mapit

**Package** 

Description



police

A client for the UK Police Data API.

police.errors

police.methodcalls

police.types

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:



- FIELD |
- CONSTR |
- METHOD

lamparski.areabase

# Class R.drawable

- java.lang.Object
- ♦ lamparski.areabase.R.drawable
- Enclosing class:

<u>R</u>

public static final class R.drawable extends java.lang.Object

# **Field Summary**

**Modifier and Type** 

static int

static int

static int

static int

static int

Fields

#### action help static int action search action settings static int static int card static int card background static int card background shadow static int card shadow static int common signin btn icon dark common signin btn icon disabled dark static int static int common signin btn icon disabled focus dark static int common signin btn icon disabled focus light static int common signin btn icon disabled light common signin btn icon focus dark static int

common signin btn icon focus light

common signin btn icon normal dark

common signin btn icon normal light

common signin btn icon light

**Field and Description** 

Class R.drawable 3



static int	common signin btn icon pressed dark
static int	common signin btn icon pressed light
static int	common signin btn text dark
static int	common signin btn text disabled dark
static int	common signin btn text disabled focus dark
static int	common signin btn text disabled focus light
static int	common signin btn text disabled light
static int	common signin btn text focus dark
static int	common signin btn text focus light
static int	common signin btn text light
static int	common signin btn text normal dark
static int	common signin btn text normal light
static int	common signin btn text pressed dark
static int	common signin btn text pressed light
static int	divider horizontal holo dark
static int	divider horizontal holo light
static int	<u>divider vertical</u>
static int	drawer shadow
static int	<u>holoLightBlueDrawable</u>
static int	ic action overflow
static int	ic add
static int	<u>ic drawer</u>
static int	<u>ic launcher</u>
static int	ic map error
static int	<u>ic network error</u>
static int	ic plusone medium off client
static int	ic plusone small off client
static int	ic plusone standard off client
static int	ic plusone tall off client
static int	<u>icon chart</u>
static int	<u>icon chart blue</u>
static int	location place
static int	$\underline{\texttt{mySemiTransparentDrawable}}$
static int	<u>myTransparentDrawable</u>
static int	nav crime padded
static int	nav economy padded



```
static int
              nav environment padded
static int
              nav ons padded
static int
             nav summary padded
static int
              navicon compare
static int
              navicon crime
static int
              navicon economy
static int
              navicon environment
static int
              navicon hierarchy
static int
              navicon police
static int
              navicon summary
static int
              navigation refresh
static int
              ons logo small
static int
              popup black
static int
              selectable background cardbank
static int
              selectable background links
static int
              top shadow
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.drawable()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

# ♦ action\_help

public static final int action\_help

See Also:

**Constant Field Values** 

Constructor Summary 5



# ◊ action\_search

public static final int action\_search

See Also:

### **Constant Field Values**

# ♦ action\_settings

public static final int action\_settings

See Also:

# **Constant Field Values**

**♦** card

public static final int card

See Also:

### **Constant Field Values**

# ♦ card\_background

public static final int card\_background

See Also:

# **Constant Field Values**

# ◊ card\_background\_shadow

 $\verb"public static final int card_background_shadow"$ 

See Also:

# **Constant Field Values**

### **♦** card shadow

public static final int card\_shadow

See Also:

### **Constant Field Values**

# ◊ common\_signin\_btn\_icon\_dark

public static final int common\_signin\_btn\_icon\_dark

See Also:

### **Constant Field Values**

# $\Diamond \ common\_signin\_btn\_icon\_disabled\_dark$

 $\verb"public static final int common_signin_btn_icon_disabled_dark"$ 

See Also:

### **Constant Field Values**



# ◊ common\_signin\_btn\_icon\_disabled\_focus\_dark

public static final int common\_signin\_btn\_icon\_disabled\_focus\_dark

See Also:

### **Constant Field Values**

# ♦ common\_signin\_btn\_icon\_disabled\_focus\_light

public static final int common\_signin\_btn\_icon\_disabled\_focus\_light

See Also:

### Constant Field Values

# ♦ common\_signin\_btn\_icon\_disabled\_light

public static final int common\_signin\_btn\_icon\_disabled\_light

See Also:

### Constant Field Values

# ◊ common\_signin\_btn\_icon\_focus\_dark

public static final int common\_signin\_btn\_icon\_focus\_dark

See Also:

### **Constant Field Values**

# ♦ common\_signin\_btn\_icon\_focus\_light

public static final int common\_signin\_btn\_icon\_focus\_light

See Also:

### **Constant Field Values**

# ♦ common\_signin\_btn\_icon\_light

public static final int common\_signin\_btn\_icon\_light

See Also:

### Constant Field Values

# ♦ common\_signin\_btn\_icon\_normal\_dark

public static final int common\_signin\_btn\_icon\_normal\_dark

See Also:

# Constant Field Values

# ♦ common\_signin\_btn\_icon\_normal\_light

public static final int common\_signin\_btn\_icon\_normal\_light

See Also:

### **Constant Field Values**



# ◊ common\_signin\_btn\_icon\_pressed\_dark

public static final int common\_signin\_btn\_icon\_pressed\_dark

See Also:

### **Constant Field Values**

# 0 common\_signin\_btn\_icon\_pressed\_light

public static final int common\_signin\_btn\_icon\_pressed\_light

See Also:

### Constant Field Values

# ♦ common\_signin\_btn\_text\_dark

public static final int common\_signin\_btn\_text\_dark

See Also:

# **Constant Field Values**

# ◊ common\_signin\_btn\_text\_disabled\_dark

public static final int common\_signin\_btn\_text\_disabled\_dark

See Also:

# **Constant Field Values**

# object.disabled\_focus\_dark

public static final int common\_signin\_btn\_text\_disabled\_focus\_dark

See Also:

### Constant Field Values

# 0 common\_signin\_btn\_text\_disabled\_focus\_light

public static final int common\_signin\_btn\_text\_disabled\_focus\_light

See Also:

#### Constant Field Values

### ♦ common\_signin\_btn\_text\_disabled\_light

 $\verb"public static final int common_signin_btn_text\_disabled\_light"$ 

See Also:

### **Constant Field Values**

### ♦ common\_signin\_btn\_text\_focus\_dark

 $\verb"public static final int common_signin_btn_text_focus_dark"$ 

See Also:

### **Constant Field Values**



# ♦ common\_signin\_btn\_text\_focus\_light

public static final int common\_signin\_btn\_text\_focus\_light

### See Also:

### **Constant Field Values**

# ♦ common\_signin\_btn\_text\_light

public static final int common\_signin\_btn\_text\_light

### See Also:

### Constant Field Values

# 0 common\_signin\_btn\_text\_normal\_dark

public static final int common\_signin\_btn\_text\_normal\_dark

### See Also:

# **Constant Field Values**

### ♦ common\_signin\_btn\_text\_normal\_light

public static final int common\_signin\_btn\_text\_normal\_light

#### See Also:

### **Constant Field Values**

# ◊ common\_signin\_btn\_text\_pressed\_dark

 $\verb"public static final int common_signin_btn_text\_pressed\_dark"$ 

### See Also:

### Constant Field Values

# 0 common\_signin\_btn\_text\_pressed\_light

public static final int common\_signin\_btn\_text\_pressed\_light

#### See Also:

# **Constant Field Values**

# ♦ divider\_horizontal\_holo\_dark

public static final int divider\_horizontal\_holo\_dark

# See Also:

### **Constant Field Values**

### ♦ divider\_horizontal\_holo\_light

public static final int divider\_horizontal\_holo\_light

#### See Also:

### **Constant Field Values**



# ◊ divider\_vertical

public static final int divider\_vertical

See Also:

# Constant Field Values

# ◊ drawer\_shadow

public static final int drawer\_shadow

See Also:

# **Constant Field Values**

# ♦ holoLightBlueDrawable

public static final int holoLightBlueDrawable

See Also:

# **Constant Field Values**

# ♦ ic\_action\_overflow

public static final int ic\_action\_overflow

See Also:

# Constant Field Values

# ◊ ic add

public static final int ic\_add

See Also:

# Constant Field Values

# ◊ ic\_drawer

public static final int ic\_drawer

See Also:

# **Constant Field Values**

# ◊ ic\_launcher

public static final int ic\_launcher

See Also:

# Constant Field Values

### ♦ ic\_map\_error

public static final int ic\_map\_error

See Also:

### **Constant Field Values**



```
♦ ic_network_error
 public static final int ic_network_error
 See Also:
        Constant Field Values
◊ ic_plusone_medium_off_client
 public static final int ic_plusone_medium_off_client
 See Also:
        Constant Field Values
◊ ic_plusone_small_off_client
 public static final int ic_plusone_small_off_client
 See Also:
        Constant Field Values
♦ ic_plusone_standard_off_client
 public static final int ic_plusone_standard_off_client
 See Also:
        Constant Field Values
♦ ic_plusone_tall_off_client
 public static final int ic_plusone_tall_off_client
 See Also:
        Constant Field Values
♦ icon_chart
 public static final int icon_chart
 See Also:
        Constant Field Values
◊ icon_chart_blue
 public static final int icon_chart_blue
 See Also:
        Constant Field Values
♦ location_place
 public static final int location_place
```

Field Detail

See Also:

**Constant Field Values** 



# ♦ mySemiTransparentDrawable

public static final int mySemiTransparentDrawable

See Also:

### **Constant Field Values**

# ♦ myTransparentDrawable

 $\verb"public static final int myTransparentDrawable"$ 

See Also:

### **Constant Field Values**

# ♦ nav\_crime\_padded

public static final int nav\_crime\_padded

See Also:

### **Constant Field Values**

# ♦ nav\_economy\_padded

public static final int nav\_economy\_padded

See Also:

# **Constant Field Values**

# ♦ nav\_environment\_padded

public static final int nav\_environment\_padded

See Also:

# **Constant Field Values**

# ♦ nav\_ons\_padded

public static final int nav\_ons\_padded

See Also:

### **Constant Field Values**

# ♦ nav\_summary\_padded

public static final int nav\_summary\_padded

See Also:

### **Constant Field Values**

### ♦ navicon\_compare

public static final int navicon\_compare

See Also:

### **Constant Field Values**



# ◊ navicon\_crime

public static final int navicon\_crime

See Also:

### **Constant Field Values**

# ♦ navicon\_economy

public static final int navicon\_economy

See Also:

# **Constant Field Values**

# ♦ navicon\_environment

public static final int navicon\_environment

See Also:

### Constant Field Values

# ♦ navicon\_hierarchy

public static final int navicon\_hierarchy

See Also:

# **Constant Field Values**

# ♦ navicon\_police

public static final int navicon\_police

See Also:

# **Constant Field Values**

# ♦ navicon\_summary

public static final int navicon\_summary

See Also:

# **Constant Field Values**

# ♦ navigation\_refresh

public static final int navigation\_refresh

See Also:

# Constant Field Values

# ◊ ons\_logo\_small

public static final int ons\_logo\_small

See Also:

# **Constant Field Values**



# ◊ popup\_black

public static final int popup\_black

See Also:

# **Constant Field Values**

# ♦ selectable\_background\_cardbank

public static final int selectable\_background\_cardbank

See Also:

### **Constant Field Values**

# ♦ selectable\_background\_links

public static final int selectable\_background\_links

See Also:

# **Constant Field Values**

# ◊ top\_shadow

public static final int top\_shadow

See Also:

**Constant Field Values** 

**♦** 

# **Constructor Detail**

### **♦** R.drawable

public R.drawable()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes



- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase

# Class R.dimen

- java.lang.Object
- Enclosing class:



<u>R</u>

public static final class  ${\bf R.dimen}$  extends java.lang.Object

### • •

# **Field Summary**

Fields

Modifier and Type	Field and Description
static int	action bar switch padding
static int	action confirm button margin
static int	activity horizontal margin
static int	activity vertical margin
static int	app icon area height
static int	app icon area width
static int	at place card content height
static int	auto scroll padding
static int	card action button height
static int	card action small text
static int	card action text
static int	card grid font size
static int	card horizontal map height
static int	card large text
static int	<pre>card medium text</pre>

16 Class R.dimen



static int	card minimum padding
static int	card padding
static int	card small padding
static int	card small text
static int	card spacer margin
static int	card temperature size
static int	<pre>card xl text</pre>
static int	cards max column width
static int	cards padding inbetween
static int	cards padding inbetween adjusted
static int	<u>chart view height</u>
static int	contact avatar height
static int	contact avatar width
static int	contact select fragment padding
static int	context header padding
static int	control size
static int	corpus bar left padding
static int	corpus bar more padding
static int	corpus bar vertical padding
static int	corpus selector element margin
static int	corpus selector horizontal margin

Field Summary 17



static int corpus selector text size

static correction popup width 1buttons

int correction popup width ibuttons

static int correction popup width 2buttons

static
int
correction popup width 3buttons

static int dialog corner radius

static dialog height

int static ...

int dialog pos left

static int dialog pos top

static int dialog text size

static int dialog width

static int divider height

static
int

extra height to account for system space in landscape

static
int
first run context image height

static
int
first run padding

static
int
footer height

static
int
gmail card button height

static
int
google header margin bottom

static
int
google logo margin left

static
int
google logo margin right

static int half unit

static
int
hands free padding

18



static int	hands free small padding
static int	header footer size
static int	high confidence answer card image height
static int	high confidence answer card image width
static int	high confidence answer card min spacing
static int	hint bubble offset
static int	histogram bar padding
static int	histogram bar size
static int	histogram width
static int	horizontal static map height
static int	image result carousel height
static int	image result height
static int	image view padding
static int	ime button text size
static int	ime land height
static int	ime mic size
static int	ime padding bottom
static int	ime padding top
static int	ime port height
static int	ime spinner text
static int	<pre>ime state text size</pre>

Field Summary 19



static
int

ime title text size

static indicator size

int indicator size

static
int

indicator stroke

static
int
large preview width

static
int
load more button margin

static
int

local result vertical divider height

static int local results item margin

static
int

local results map height

static int main fragment top padding

static
int

map preview image height

static int map preview image width

static int max height for fullscreen

static int max preview area width

static int max waveform height

static int mic height

static
int

min height background image

static
int

min preview area width

static
int

nav drawer catsep height

static int nav drawer width

static int negative unit



static int	photo crop stroke width
static int	photo crop width
static int	photo preview size
static int	playpausebutton size
static int	preview image height
static int	preview image size
static int	preview image width
static int	recording popup size
static int	retry button size
static int	sample card width
static int	search bar padding
static int	search bar text size
static int	search box width
static int	search device footer bottom margin
static int	search plate expand threshold
static int	search plate height
static int	search plate icon height
static int	search plate icon width
static int	search plate minimum padding
static int	<u>searchResultListItemHeight</u>
static int	small unit

21 Field Summary



static int small units 2

static int small units 3

static int small units 4

static
int
speak now speech height

static
int

sports card image height

static int sports card image width

static int sticky height

static int stock chart height

static
int
stock chart width

static
int
stock price padding

static int suggest summons area padding

static int suggest web height

static int suggest web padding

static
int
suggestion footer view height

static
int
suggestion icon size

static
int
suggestion icon1 left padding

static
int
suggestion large image max height

static
int
suggestion large image max width

static int suggestion text padding

static
int
suggestion text2 height

static
int
suggestion view height



static int	suggestion view height large
static int	suggestions divider margin left right
static int	suggestions padding
static int	summons height
static int	summons inter source padding
static int	summons padding
static int	summons width
static int	suppressed web results min visible height
static int	table row vertical padding
static int	text block bottom padding
static int	text block side padding
static int	text block top padding
static int	tidbit padding
static int	<u>unit</u>
static int	unit small caps
static int	units 2
static int	units 3
static int	units 4
static int	voice popup margin
static int	weather current icon height
static int	weather forecast icon height

Field Summary 23



```
static
        web snapshots default visible width
int
static
        web snapshots dismiss from offset
int
static
        web snapshots just added extra height
int
static
        web snapshots launch browser from offset
int
static
        web snapshots text size
int
static
        web snapshots width
int
static
        web suggestion icon size
int
static
        web suggestion view height
int
static
        websearch card top margin
int
static
        websearch collapse card padding offscreen leeway
int
static
        websearch fragment inbetween padding
int
static
        websearch header left padding
int
static
        <u>webview margin left</u>
int
static
        widget margin left right
int
static
        widget margin top bottom
int
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.dimen()

**Method Summary** 



# ♦ Methods inherited from class java.lang.Object

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

# Field Detail

# ♦ action\_bar\_switch\_padding

public static final int action\_bar\_switch\_padding

See Also:

### **Constant Field Values**

# ♦ action\_confirm\_button\_margin

public static final int action\_confirm\_button\_margin

See Also:

### Constant Field Values

# ◊ activity\_horizontal\_margin

public static final int activity\_horizontal\_margin

See Also:

### **Constant Field Values**

# ♦ activity\_vertical\_margin

 $\verb"public static final int activity_vertical_margin"$ 

See Also:

# Constant Field Values

# ♦ app\_icon\_area\_height

public static final int app\_icon\_area\_height

See Also:

# **Constant Field Values**

# ♦ app\_icon\_area\_width

 $\verb"public static final int app_icon_area_width"$ 

See Also:

### **Constant Field Values**

### ♦ at place card content height

public static final int at\_place\_card\_content\_height

See Also:



### **Constant Field Values**

# ♦ auto\_scroll\_padding

public static final int auto\_scroll\_padding

See Also:

# **Constant Field Values**

# ♦ card\_action\_button\_height

public static final int card\_action\_button\_height

See Also:

### **Constant Field Values**

### ♦ card\_action\_small\_text

public static final int card\_action\_small\_text

See Also:

# **Constant Field Values**

# ♦ card\_action\_text

public static final int card\_action\_text

See Also:

### **Constant Field Values**

# ♦ card\_grid\_font\_size

public static final int card\_grid\_font\_size

See Also:

# **Constant Field Values**

# ♦ card\_horizontal\_map\_height

public static final int card\_horizontal\_map\_height

See Also:

# Constant Field Values

# ♦ card\_large\_text

public static final int card\_large\_text

See Also:

### **Constant Field Values**

# ♦ card\_medium\_text

public static final int card\_medium\_text

See Also:

# **Constant Field Values**



# ♦ card\_minimum\_padding

public static final int card\_minimum\_padding

See Also:

### **Constant Field Values**

# ♦ card\_padding

public static final int card\_padding

See Also:

### **Constant Field Values**

# ♦ card\_small\_padding

public static final int card\_small\_padding

See Also:

### **Constant Field Values**

# ◊ card\_small\_text

public static final int card\_small\_text

See Also:

# **Constant Field Values**

# ♦ card\_spacer\_margin

 $\verb"public static final int card_spacer_margin"$ 

See Also:

# Constant Field Values

# ♦ card\_temperature\_size

public static final int card\_temperature\_size

See Also:

### **Constant Field Values**

# ◊ card\_xl\_text

public static final int card\_xl\_text

See Also:

### **Constant Field Values**

# ♦ cards\_max\_column\_width

public static final int cards\_max\_column\_width

See Also:

### **Constant Field Values**



### ♦ cards\_padding\_inbetween

public static final int cards\_padding\_inbetween

See Also:

**Constant Field Values** 

# ◊ cards\_padding\_inbetween\_adjusted

public static final int cards\_padding\_inbetween\_adjusted

See Also:

**Constant Field Values** 

# ♦ chart\_view\_height

public static final int chart\_view\_height

See Also:

**Constant Field Values** 

# ♦ contact\_avatar\_height

public static final int contact\_avatar\_height

See Also:

**Constant Field Values** 

# ♦ contact\_avatar\_width

public static final int contact\_avatar\_width

See Also:

**Constant Field Values** 

# ♦ contact\_select\_fragment\_padding

public static final int contact\_select\_fragment\_padding

See Also:

**Constant Field Values** 

# ♦ context\_header\_padding

public static final int context\_header\_padding

See Also:

**Constant Field Values** 

### ♦ control\_size

public static final int control\_size

See Also:

**Constant Field Values** 



# ♦ corpus\_bar\_left\_padding

public static final int corpus\_bar\_left\_padding

See Also:

### **Constant Field Values**

# ♦ corpus\_bar\_more\_padding

public static final int corpus\_bar\_more\_padding

See Also:

### **Constant Field Values**

# ◊ corpus\_bar\_vertical\_padding

public static final int corpus\_bar\_vertical\_padding

See Also:

### **Constant Field Values**

# ♦ corpus\_selector\_element\_margin

public static final int corpus\_selector\_element\_margin

See Also:

### **Constant Field Values**

# ♦ corpus\_selector\_horizontal\_margin

 $\verb"public static final int corpus_selector_horizontal_margin"$ 

See Also:

### Constant Field Values

# ♦ corpus\_selector\_text\_size

public static final int corpus\_selector\_text\_size

See Also:

### Constant Field Values

# ♦ correction\_popup\_width\_1buttons

public static final int correction\_popup\_width\_1buttons

See Also:

# Constant Field Values

# ♦ correction\_popup\_width\_2buttons

public static final int correction\_popup\_width\_2buttons

See Also:

### **Constant Field Values**



# ◊ correction\_popup\_width\_3buttons

public static final int correction\_popup\_width\_3buttons

See Also:

**Constant Field Values** 

♦ dialog\_corner\_radius

public static final int dialog\_corner\_radius

See Also:

**Constant Field Values** 

♦ dialog\_height

public static final int dialog\_height

See Also:

**Constant Field Values** 

♦ dialog\_pos\_left

public static final int dialog\_pos\_left

See Also:

**Constant Field Values** 

♦ dialog\_pos\_top

public static final int dialog\_pos\_top

See Also:

**Constant Field Values** 

◊ dialog\_text\_size

public static final int dialog\_text\_size

See Also:

**Constant Field Values** 

♦ dialog\_width

public static final int dialog\_width

See Also:

**Constant Field Values** 

♦ divider\_height

public static final int divider\_height

See Also:

**Constant Field Values** 



```
    observe of the state 
     public static final int extra_height_to_account_for_system_space_in_landsca
     See Also:
                            Constant Field Values
♦ first_run_context_image_height
     public static final int first_run_context_image_height
     See Also:
                            Constant Field Values
♦ first_run_padding
     public static final int first_run_padding
     See Also:
                            Constant Field Values
◊ footer_height
     public static final int footer_height
     See Also:
                           Constant Field Values
♦ gmail_card_button_height
     public static final int gmail_card_button_height
     See Also:
                            Constant Field Values
♦ google_header_margin_bottom
     public static final int google_header_margin_bottom
     See Also:
                           Constant Field Values
♦ google_logo_margin_left
     public static final int google_logo_margin_left
     See Also:
                            Constant Field Values
♦ google_logo_margin_right
     public static final int google_logo_margin_right
```

Field Detail 31

See Also:

**Constant Field Values** 



```
♦ half_unit
 public static final int half_unit
 See Also:
        Constant Field Values
♦ hands_free_padding
 public static final int hands_free_padding
 See Also:
        Constant Field Values
♦ hands_free_small_padding
 public static final int hands_free_small_padding
 See Also:
        Constant Field Values
♦ header_footer_size
 public static final int header_footer_size
 See Also:
        Constant Field Values
high_confidence_answer_card_image_height
 public static final int high_confidence_answer_card_image_height
 See Also:
        Constant Field Values
high_confidence_answer_card_image_width
 public static final int high_confidence_answer_card_image_width
 See Also:
        Constant Field Values
♦ high_confidence_answer_card_min_spacing
 public static final int high_confidence_answer_card_min_spacing
 See Also:
        Constant Field Values
♦ hint_bubble_offset
```

public static final int hint\_bubble\_offset

See Also:

**Constant Field Values** 



# ♦ histogram\_bar\_padding

public static final int histogram\_bar\_padding

See Also:

### **Constant Field Values**

# ♦ histogram\_bar\_size

public static final int histogram\_bar\_size

See Also:

### **Constant Field Values**

# ♦ histogram\_width

public static final int histogram\_width

See Also:

### **Constant Field Values**

# ♦ horizontal\_static\_map\_height

public static final int horizontal\_static\_map\_height

See Also:

# Constant Field Values

# ♦ image\_result\_carousel\_height

public static final int image\_result\_carousel\_height

See Also:

# **Constant Field Values**

# ♦ image\_result\_height

public static final int image\_result\_height

See Also:

### Constant Field Values

# ♦ image\_view\_padding

public static final int image\_view\_padding

See Also:

# Constant Field Values

### ♦ ime\_button\_text\_size

public static final int ime\_button\_text\_size

See Also:

### **Constant Field Values**



# ◊ ime\_land\_height

public static final int ime\_land\_height

See Also:

**Constant Field Values** 

◊ ime\_mic\_size

public static final int ime\_mic\_size

See Also:

**Constant Field Values** 

♦ ime\_padding\_bottom

public static final int ime\_padding\_bottom

See Also:

**Constant Field Values** 

◊ ime\_padding\_top

public static final int ime\_padding\_top

See Also:

**Constant Field Values** 

♦ ime\_port\_height

public static final int ime\_port\_height

See Also:

**Constant Field Values** 

♦ ime\_spinner\_text

public static final int ime\_spinner\_text

See Also:

**Constant Field Values** 

♦ ime\_state\_text\_size

public static final int ime\_state\_text\_size

See Also:

**Constant Field Values** 

♦ ime\_title\_text\_size

public static final int ime\_title\_text\_size

See Also:

**Constant Field Values** 



```
◊ indicator_size
 public static final int indicator_size
 See Also:
        Constant Field Values
♦ indicator_stroke
 public static final int indicator_stroke
 See Also:
        Constant Field Values
♦ intent_api_mic_area_size
 public static final int intent_api_mic_area_size
 See Also:
        Constant Field Values
♦ large_preview_width
 public static final int large_preview_width
 See Also:
        Constant Field Values
♦ load_more_button_margin
 public static final int load_more_button_margin
 See Also:
        Constant Field Values
♦ local_result_vertical_divider_height
 public static final int local_result_vertical_divider_height
 See Also:
        Constant Field Values
♦ local_results_item_margin
 public static final int local_results_item_margin
 See Also:
        Constant Field Values
♦ local_results_map_height
 public static final int local_results_map_height
 See Also:
        Constant Field Values
```



### ♦ main\_fragment\_top\_padding

public static final int main\_fragment\_top\_padding

See Also:

### **Constant Field Values**

# ♦ map\_preview\_image\_height

public static final int map\_preview\_image\_height

See Also:

### **Constant Field Values**

# ♦ map\_preview\_image\_width

public static final int map\_preview\_image\_width

See Also:

### Constant Field Values

# max\_height\_for\_fullscreen

public static final int max\_height\_for\_fullscreen

See Also:

# **Constant Field Values**

# ♦ max\_preview\_area\_width

 $\verb"public static final int max\_preview\_area\_width"$ 

See Also:

# **Constant Field Values**

# ♦ max\_waveform\_height

public static final int max\_waveform\_height

See Also:

# **Constant Field Values**

# ♦ mic\_height

public static final int mic\_height

See Also:

### **Constant Field Values**

### min\_height\_background\_image

 $\verb"public static final int min_height_background_image"$ 

See Also:

### **Constant Field Values**



#### ♦ min\_preview\_area\_width

public static final int min\_preview\_area\_width

See Also:

#### **Constant Field Values**

#### ♦ nav\_drawer\_catsep\_height

public static final int nav\_drawer\_catsep\_height

See Also:

#### **Constant Field Values**

#### ♦ nav\_drawer\_width

public static final int nav\_drawer\_width

See Also:

#### **Constant Field Values**

#### ♦ negative\_unit

public static final int negative\_unit

See Also:

#### **Constant Field Values**

#### ♦ photo\_crop\_stroke\_width

 $\verb"public static final int photo_crop_stroke_width"$ 

See Also:

#### **Constant Field Values**

#### ♦ photo\_crop\_width

public static final int photo\_crop\_width

See Also:

#### Constant Field Values

#### ♦ photo\_preview\_size

public static final int photo\_preview\_size

See Also:

#### Constant Field Values

#### ♦ playpausebutton\_size

public static final int playpausebutton\_size

See Also:

#### **Constant Field Values**



#### ♦ preview\_image\_height

public static final int preview\_image\_height

See Also:

#### **Constant Field Values**

#### ♦ preview\_image\_size

public static final int preview\_image\_size

See Also:

#### **Constant Field Values**

#### ♦ preview\_image\_width

public static final int preview\_image\_width

See Also:

#### **Constant Field Values**

#### ◊ recording\_popup\_size

public static final int recording\_popup\_size

See Also:

#### **Constant Field Values**

#### ♦ retry\_button\_size

public static final int retry\_button\_size

See Also:

#### **Constant Field Values**

#### ♦ sample\_card\_width

public static final int sample\_card\_width

See Also:

#### **Constant Field Values**

#### ♦ searchResultListItemHeight

public static final int searchResultListItemHeight

See Also:

#### **Constant Field Values**

#### ♦ search\_bar\_padding

public static final int search\_bar\_padding

See Also:

#### **Constant Field Values**



```
♦ search_bar_text_size
 public static final int search_bar_text_size
 See Also:
        Constant Field Values
♦ search_box_width
 public static final int search_box_width
 See Also:
        Constant Field Values
♦ search_device_footer_bottom_margin
 public static final int search_device_footer_bottom_margin
 See Also:
        Constant Field Values
♦ search_plate_expand_threshold
 public static final int search_plate_expand_threshold
 See Also:
        Constant Field Values
♦ search_plate_height
 public static final int search_plate_height
 See Also:
        Constant Field Values
♦ search_plate_icon_height
 public static final int search_plate_icon_height
 See Also:
        Constant Field Values
♦ search_plate_icon_width
 public static final int search_plate_icon_width
 See Also:
        Constant Field Values
```

♦ search\_plate\_minimum\_padding

public static final int search\_plate\_minimum\_padding

See Also:

Constant Field Values



```
♦ small_unit
 public static final int small_unit
 See Also:
        Constant Field Values
♦ small_units_2
 public static final int small_units_2
 See Also:
        Constant Field Values
♦ small_units_3
 public static final int small_units_3
 See Also:
        Constant Field Values
♦ small_units_4
 public static final int small_units_4
 See Also:
        Constant Field Values
♦ speak_now_speech_height
 public static final int speak_now_speech_height
 See Also:
        Constant Field Values
♦ sports_card_image_height
 public static final int sports_card_image_height
 See Also:
        Constant Field Values
♦ sports_card_image_width
 public static final int sports_card_image_width
 See Also:
        Constant Field Values
♦ sticky_height
```

Constant Field Values

See Also:

public static final int sticky\_height



#### ♦ stock\_chart\_height

public static final int stock\_chart\_height

See Also:

#### **Constant Field Values**

#### ♦ stock\_chart\_width

public static final int stock\_chart\_width

See Also:

#### **Constant Field Values**

#### ♦ stock\_price\_padding

public static final int stock\_price\_padding

See Also:

#### Constant Field Values

## ♦ suggest\_summons\_area\_padding

public static final int suggest\_summons\_area\_padding

See Also:

#### **Constant Field Values**

#### ♦ suggest\_web\_height

public static final int suggest\_web\_height

See Also:

#### Constant Field Values

#### ♦ suggest\_web\_padding

public static final int suggest\_web\_padding

See Also:

#### Constant Field Values

#### ♦ suggestion\_footer\_view\_height

public static final int suggestion\_footer\_view\_height

See Also:

#### Constant Field Values

#### ♦ suggestion\_icon1\_left\_padding

public static final int suggestion\_icon1\_left\_padding

See Also:

#### **Constant Field Values**



#### ♦ suggestion\_icon\_size

public static final int suggestion\_icon\_size

See Also:

#### **Constant Field Values**

#### ♦ suggestion\_large\_image\_max\_height

public static final int suggestion\_large\_image\_max\_height

See Also:

#### **Constant Field Values**

#### ♦ suggestion\_large\_image\_max\_width

public static final int suggestion\_large\_image\_max\_width

See Also:

#### **Constant Field Values**

#### ♦ suggestion\_text2\_height

public static final int suggestion\_text2\_height

See Also:

#### **Constant Field Values**

#### ♦ suggestion\_text\_padding

 $\verb"public static final int suggestion_text_padding"$ 

See Also:

#### **Constant Field Values**

#### ♦ suggestion\_view\_height

public static final int suggestion\_view\_height

See Also:

#### Constant Field Values

#### ♦ suggestion\_view\_height\_large

public static final int suggestion\_view\_height\_large

See Also:

#### **Constant Field Values**

#### ♦ suggestions\_divider\_margin\_left\_right

 $\verb"public static final int suggestions_divider_margin_left_right"$ 

See Also:

#### **Constant Field Values**



#### ♦ suggestions\_padding

```
public static final int suggestions_padding
```

See Also:

#### **Constant Field Values**

#### ◊ summons\_height

```
public static final int summons_height
```

See Also:

#### **Constant Field Values**

#### ♦ summons\_inter\_source\_padding

```
public static final int summons_inter_source_padding
```

See Also:

#### Constant Field Values

#### ♦ summons\_padding

```
public static final int summons_padding
```

See Also:

#### **Constant Field Values**

#### ♦ summons\_width

```
public static final int summons_width
```

See Also:

#### Constant Field Values

#### ♦ suppressed\_web\_results\_min\_visible\_height

```
public static final int suppressed_web_results_min_visible_height
```

See Also:

#### Constant Field Values

#### ♦ table\_row\_vertical\_padding

```
public static final int table_row_vertical_padding
```

See Also:

#### Constant Field Values

#### ♦ text\_block\_bottom\_padding

public static final int text\_block\_bottom\_padding

See Also:

#### **Constant Field Values**



#### ♦ text\_block\_side\_padding

public static final int text\_block\_side\_padding

See Also:

**Constant Field Values** 

#### ♦ text\_block\_top\_padding

public static final int text\_block\_top\_padding

See Also:

**Constant Field Values** 

#### ♦ tidbit\_padding

public static final int tidbit\_padding

See Also:

**Constant Field Values** 

**◊ unit** 

public static final int unit

See Also:

**Constant Field Values** 

#### ♦ unit\_small\_caps

public static final int unit\_small\_caps

See Also:

**Constant Field Values** 

#### ♦ units\_2

public static final int units\_2

See Also:

**Constant Field Values** 

#### ♦ units\_3

public static final int units\_3

See Also:

Constant Field Values

#### ♦ units 4

 $\verb"public static final int units\_4"$ 

See Also:

**Constant Field Values** 



```
♦ voice_popup_margin
 public static final int voice_popup_margin
 See Also:
        Constant Field Values

  weather_current_icon_height

 public static final int weather_current_icon_height
 See Also:
        Constant Field Values
♦ weather_forecast_icon_height
 public static final int weather_forecast_icon_height
 See Also:
        Constant Field Values

  web_snapshots_default_visible_width

 public static final int web_snapshots_default_visible_width
 See Also:
        Constant Field Values
0 web_snapshots_dismiss_from_offset
 public static final int web_snapshots_dismiss_from_offset
 See Also:
        Constant Field Values

    web_snapshots_just_added_extra_height

 public static final int web_snapshots_just_added_extra_height
 See Also:
        Constant Field Values

    web_snapshots_launch_browser_from_offset

 public static final int web_snapshots_launch_browser_from_offset
 See Also:
        Constant Field Values
 web_snapshots_text_size
```

**Constant Field Values** 

See Also:

Field Detail 45

public static final int web\_snapshots\_text\_size



#### ◊ web\_snapshots\_width

public static final int web\_snapshots\_width

See Also:

#### **Constant Field Values**

#### ♦ web\_suggestion\_icon\_size

public static final int web\_suggestion\_icon\_size

See Also:

#### Constant Field Values

#### web\_suggestion\_view\_height

public static final int web\_suggestion\_view\_height

See Also:

#### **Constant Field Values**

#### ♦ websearch\_card\_top\_margin

public static final int websearch\_card\_top\_margin

See Also:

#### **Constant Field Values**

#### ♦ websearch\_collapse\_card\_padding\_offscreen\_leeway

 $\verb|public| static final int websearch_collapse\_card\_padding\_offscreen\_leeway| \\$ 

See Also:

#### Constant Field Values

#### websearch\_fragment\_inbetween\_padding

public static final int websearch\_fragment\_inbetween\_padding

See Also:

#### **Constant Field Values**

#### websearch\_header\_left\_padding

public static final int websearch\_header\_left\_padding

See Also:

#### **Constant Field Values**

#### ♦ webview\_margin\_left

 $\verb"public static final int webview_margin_left"$ 

See Also:

#### **Constant Field Values**



#### ♦ widget\_margin\_left\_right

public static final int widget\_margin\_left\_right

See Also:

#### Constant Field Values

#### ♦ widget\_margin\_top\_bottom

public static final int widget\_margin\_top\_bottom

See Also:

**Constant Field Values** 

Constructor Detail

#### ♦ R.dimen

public R.dimen()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.



- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase

## **Class R.color**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class  ${f R.color}$  extends java.lang.Object

• •

## **Field Summary**

Fields



#### **Modifier and Type Field and Description** static int arearank20 static int <u>arearank40</u> static int arearank60 static int arearank80 static int card border static int card grid text static int card light text static int card separator static int card text static int card title text static int common action bar splitter static int common signin btn dark text default static int common signin btn dark text disabled static int common signin btn dark text focused static int common signin btn dark text pressed static int common signin btn default background static int common signin btn light text default common signin btn light text disabled static int static int common signin btn light text focused static int common signin btn light text pressed static int common signin btn text dark static int common signin btn text light static int holoLightBlueColour static int <u>stroke</u> text light static int

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.color()

## Method Summary

Field Summary 49



## ♦ Methods inherited from class java.lang.Object

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

## Field Detail

#### ♦ arearank20

public static final int arearank20

See Also:

#### **Constant Field Values**

#### ♦ arearank40

public static final int arearank40

See Also:

#### **Constant Field Values**

#### ♦ arearank60

public static final int arearank60

See Also:

#### **Constant Field Values**

#### ◊ arearank80

public static final int arearank80

See Also:

#### **Constant Field Values**

#### ◊ card\_border

public static final int card\_border

See Also:

#### Constant Field Values

#### ♦ card\_grid\_text

 $\verb"public static final int card_grid_text"$ 

See Also:

## Constant Field Values

#### ♦ card light text

public static final int card\_light\_text

See Also:



#### **Constant Field Values**

#### ◊ card\_separator

public static final int card\_separator

#### See Also:

#### Constant Field Values

#### ♦ card\_text

public static final int card\_text

#### See Also:

#### **Constant Field Values**

#### ♦ card\_title\_text

public static final int card\_title\_text

#### See Also:

#### **Constant Field Values**

#### ♦ common\_action\_bar\_splitter

public static final int common\_action\_bar\_splitter

#### See Also:

#### Constant Field Values

### ◊ common\_signin\_btn\_dark\_text\_default

public static final int common\_signin\_btn\_dark\_text\_default

#### See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_dark\_text\_disabled

 $\verb"public static final int common_signin_btn_dark_text_disabled"$ 

#### See Also:

#### **Constant Field Values**

#### 0 common\_signin\_btn\_dark\_text\_focused

public static final int common\_signin\_btn\_dark\_text\_focused

#### See Also:

#### **Constant Field Values**

#### 0 common\_signin\_btn\_dark\_text\_pressed

 $\verb"public static final int common_signin_btn_dark_text\_pressed"$ 

#### See Also:

### Constant Field Values



#### ◊ common\_signin\_btn\_default\_background

public static final int common\_signin\_btn\_default\_background

See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_light\_text\_default

public static final int common\_signin\_btn\_light\_text\_default

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_light\_text\_disabled

 $\verb"public static final int common_signin_btn_light_text_disabled"$ 

See Also:

#### **Constant Field Values**

## ◊ common\_signin\_btn\_light\_text\_focused

public static final int common\_signin\_btn\_light\_text\_focused

See Also:

#### **Constant Field Values**

#### 0 common\_signin\_btn\_light\_text\_pressed

 $\verb"public static final int common_signin_btn_light_text\_pressed"$ 

See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_text\_dark

public static final int common\_signin\_btn\_text\_dark

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_text\_light

public static final int common\_signin\_btn\_text\_light

See Also:

#### **Constant Field Values**

#### ♦ holoLightBlueColour

 $\verb"public static final int holoLightBlueColour"$ 

See Also:

#### **Constant Field Values**



#### **♦** stroke

public static final int stroke

See Also:

**Constant Field Values** 

♦ text\_light

public static final int text\_light

See Also:

**Constant Field Values** 

Constructor Detail

♦ R.color

public R.color()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.



- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase

## **Class R.attr**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class  ${\bf R.attr}$  extends java.lang.Object

• •

## **Field Summary**

Fields



Modifier and Type	Field and Description
static int	adSize The size of the ad.
static int	adSizes A comma-separated list of the supported ad sizes.
static int	adUnitId The ad unit ID.
static int	<pre>cameraBearing Must be a floating point value, such as "1.2".</pre>
static int	<pre>cameraTargetLat Must be a floating point value, such as "1.2".</pre>
static int	<pre>cameraTargetLng Must be a floating point value, such as "1.2".</pre>
static int	<pre>cameraTilt Must be a floating point value, such as "1.2".</pre>
static int	<pre>cameraZoom Must be a floating point value, such as "1.2".</pre>
static int	mapType Must be one of the following constant values.
static int	<pre>uiCompass Must be a boolean value, either "true" or "false".</pre>
static int	<pre>uiRotateGestures Must be a boolean value, either "true" or "false".</pre>
static int	<pre>uiScrollGestures Must be a boolean value, either "true" or "false".</pre>
static int	<pre>uiTiltGestures Must be a boolean value, either "true" or "false".</pre>
static int	<pre>uiZoomControls Must be a boolean value, either "true" or "false".</pre>
static int	<pre>uiZoomGestures Must be a boolean value, either "true" or "false".</pre>
static int	<pre>useViewLifecycle Must be a boolean value, either "true" or "false".</pre>
static int	<pre>zOrderOnTop Must be a boolean value, either "true" or "false".</pre>

# **Constructor Summary**

Constructors

## **Constructor and Description**

#### R.attr()

Field Summary 55



## Method Summary

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

## Field Detail

#### ♦ adSize

public static final int adSize

The size of the ad. It must be one of BANNER, FULL\_BANNER, LEADERBOARD, MEDIUM\_RECTANGLE, SMART\_BANNER, WIDE\_SKYSCRAPER, or <width>x<height>.

Must be a string value, using '\\;' to escape characters such as '\\n' or '\\uxxxx' for a unicode character.

This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form "? [package:] [type:] name") containing a value of this type.

#### See Also:

#### **Constant Field Values**

#### ◊ adSizes

public static final int adSizes

A comma-separated list of the supported ad sizes. The sizes must be one of BANNER, FULL\_BANNER, LEADERBOARD, MEDIUM\_RECTANGLE, SMART\_BANNER, WIDE\_SKYSCRAPER, or <width>x<height>.

Must be a string value, using '\\;' to escape characters such as '\\n' or '\\uxxxx' for a unicode character.

This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form

"?[package:] [type:] name") containing a value of this type.

See Also:

#### Constant Field Values

56 Method Summary



#### ♦ adUnitId

```
public static final int adUnitId
```

The ad unit ID.

Must be a string value, using '\\;' to escape characters such as '\\n' or '\\uxxxx' for a unicode character.

```
This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form
```

#### See Also:

#### **Constant Field Values**

#### ♦ cameraBearing

```
public static final int cameraBearing
```

Must be a floating point value, such as "1.2".

#### This may also be a reference to a resource (in the form

```
"@[package:]type:name") or theme attribute (in the form
```

"?[package:][type:]name") containing a value of this type.

#### See Also:

#### **Constant Field Values**

#### ♦ cameraTargetLat

```
public static final int cameraTargetLat
```

Must be a floating point value, such as "1.2".

#### This may also be a reference to a resource (in the form

```
"@ [package:] type:name") or theme attribute (in the form
```

#### See Also:

#### **Constant Field Values**

#### ♦ cameraTargetLng

```
public static final int cameraTargetLng
```

Must be a floating point value, such as "1.2".

#### This may also be a reference to a resource (in the form

```
"@ [package:] type:name") or theme attribute (in the form
```

#### See Also:

<sup>&</sup>quot;? [package:] [type:] name") containing a value of this type.

<sup>&</sup>quot;?[package:][type:]name") containing a value of this type.

<sup>&</sup>quot;? [package:] [type:] name") containing a value of this type.



#### **Constant Field Values**

#### ♦ cameraTilt

```
public static final int cameraTilt
```

Must be a floating point value, such as "1.2".

#### This may also be a reference to a resource (in the form

"@[package:]type:name") or theme attribute (in the form

#### See Also:

#### **Constant Field Values**

#### **♦** cameraZoom

```
public static final int cameraZoom
```

Must be a floating point value, such as "1.2".

#### This may also be a reference to a resource (in the form

"@[package:]type:name") or theme attribute (in the form

#### See Also:

#### **Constant Field Values**

#### ♦ mapType

```
public static final int mapType
```

Must be one of the following constant values.

See Also:

#### **Constant Field Values**

#### **◊ uiCompass**

```
public static final int uiCompass
```

Must be a boolean value, either "true" or "false".

#### This may also be a reference to a resource (in the form

```
"@[package:]type:name") or theme attribute (in the form
```

#### See Also:

#### **Constant Field Values**

#### ◊ uiRotateGestures

```
public static final int uiRotateGestures
```

Must be a boolean value, either "true" or "false".

<sup>&</sup>quot;?[package:][type:]name") containing a value of this type.

<sup>&</sup>quot;?[package:][type:]name") containing a value of this type.

<sup>&</sup>quot;?[package:][type:]name") containing a value of this type.

#### Overview



```
This may also be a reference to a resource (in the form "@ [package:]type:name") or theme attribute (in the form "? [package:] [type:]name") containing a value of this type.
```

See Also:

#### Constant Field Values

#### **◊ uiScrollGestures**

```
public static final int uiScrollGestures
```

Must be a boolean value, either "true" or "false".

# This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form "? [package:] [type:] name") containing a value of this type.

See Also:

#### Constant Field Values

#### ◊ uiTiltGestures

```
public static final int uiTiltGestures
```

Must be a boolean value, either "true" or "false".

# This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form "? [package:] [type:] name") containing a value of this type.

See Also:

#### Constant Field Values

#### ◊ uiZoomControls

```
public static final int uiZoomControls
```

Must be a boolean value, either "true" or "false".

```
This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form "? [package:] [type:] name") containing a value of this type.
```

See Also:

#### **Constant Field Values**

#### ◊ uiZoomGestures

```
public static final int uiZoomGestures
```

Must be a boolean value, either "true" or "false".

This may also be a reference to a resource (in the form "@ [package:] type:name") or theme attribute (in the form



"?[package:][type:]name") containing a value of this type.

#### See Also:

#### Constant Field Values

#### ◊ useViewLifecycle

```
public static final int useViewLifecycle
```

Must be a boolean value, either "true" or "false".

This may also be a reference to a resource (in the form

"@[package:]type:name") or theme attribute (in the form

"?[package:][type:]name") containing a value of this type.

#### See Also:

#### **Constant Field Values**

#### ◊ zOrderOnTop

```
public static final int zOrderOnTop
```

Must be a boolean value, either "true" or "false".

This may also be a reference to a resource (in the form

"@[package:]type:name") or theme attribute (in the form

"?[package:][type:]name") containing a value of this type.

#### See Also:

#### **Constant Field Values**

## Constructor Detail

#### ♦ R.attr

public R.attr()

- <u>Overview</u>
- Package
- Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES



- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- <u>CONSTR</u> |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase



# **Class R.array**

- java.lang.Object
- ♦ lamparski.areabase.R.array
- Enclosing class:

<u>R</u>

public static final class R.array extends java.lang.Object

## **Field Summary**

Fields

<b>Modifier and Type</b>	Field and Description
static int	card crime real trend
static int	card demographics pop density descriptors
static int	<pre>card demographics pop size trend descriptors</pre>
static int	card demographics sex dominance descriptors
static int	card economy unemployment trend
static int	card environ area types
static int	card environ energy trend

## **Constructor Summary**

Constructors

**Constructor and Description** 

R.array()

 $\Diamond$ 

## **Method Summary**

Methods inherited from class java.lang.Object

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

62 Class R.array



#### Field Detail

```
♦ card_crime_real_trend
 public static final int card_crime_real_trend
 See Also:
        Constant Field Values
♦ card_demographics_pop_density_descriptors
 \verb"public static final int card_demographics_pop_density_descriptors"
 See Also:
        Constant Field Values

    card_demographics_pop_size_trend_descriptors

 public static final int card_demographics_pop_size_trend_descriptors
 See Also:
        Constant Field Values
♦ card_demographics_sex_dominance_descriptors
 public static final int card_demographics_sex_dominance_descriptors
 See Also:
        Constant Field Values
♦ card_economy_unemployment_trend
 public static final int card_economy_unemployment_trend
 See Also:
        Constant Field Values
♦ card_environ_area_types
 public static final int card_environ_area_types
 See Also:
        Constant Field Values
♦ card_environ_energy_trend
 public static final int card_environ_energy_trend
 See Also:
        Constant Field Values
```

## **Constructor Detail**



#### 

public R.array()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES



• All Classes

# Hierarchy For Package lamparski.areabase

Package Hierarchies:

• All Packages

## **Class Hierarchy**

- java.lang.Object
  - ♦ lamparski.areabase.<u>BuildConfig</u>
  - ♦ lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>
  - $\blacklozenge \ lamparski.areabase.\underline{CacheDbOpenHelper.BaseCacheTable}$
  - ♦ lamparski.areabase.<u>CacheDbOpenHelper.MapitCacheTable</u>
  - ♦ lamparski.areabase.<u>CacheDbOpenHelper.OnsCacheTable</u>
  - ♦ lamparski.areabase.<u>CacheDbOpenHelper.PoliceCacheTable</u>
  - $\bullet \ and roid.content. Content Provider \ (implements \ and roid.content. Component Callbacks 2) \\$ 
    - ♦ lamparski.areabase.<u>CacheContentProvider</u>
  - ♦ android.content.Context
    - ♦ android.content.ContextWrapper
      - · android.view.ContextThemeWrapper
        - android.app.Activity (implements android.content.ComponentCallbacks2, android.view.KeyEvent.Callback, android.view.LayoutInflater.Factory2, android.view.View.OnCreateContextMenuListener, android.view.Window.Callback)
          - ♦ lamparski.areabase.<u>AreaActivity</u> (implements lamparski.areabase.services.<u>AreaDataService.AreaListCallbacks</u>, lamparski.areabase.services.<u>AreaDataService.AreaLookupCallbacks</u>, android.app.FragmentManager.OnBackStackChangedListener, com.google.android.gms.common.GooglePlayServicesClient.Conneccom.google.android.gms.common.GooglePlayServicesClient.OnConrcom.google.android.gms.location.LocationListener)
          - ♦ lamparski.areabase.<u>GraphActivity</u> (implements android.app.ActionBar.OnNavigationListener, lamparski.areabase.services.<u>AreaDataService.DatasetDumpCallbacks</u>
          - ◆ android.app.ListActivity
            - ♦ android.preference.PreferenceActivity (implements android.preference.PreferenceFragment.OnPreferenceStartFra • lamparski.areabase.<u>SettingsActivity</u>
  - ♦ android.app.Fragment (implements android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener)
    - ♦ android.preference.PreferenceFragment
      - · lamparski.areabase.<u>SettingsActivity.MyPreferenceFragment</u>
  - ♦ lamparski.areabase.<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u> (implements android.widget.SpinnerAdapter)



- ♦ lamparski.areabase.<u>R</u>
- ♦ lamparski.areabase.<u>R.array</u>
- ♦ lamparski.areabase.<u>R.attr</u>
- ♦ lamparski.areabase.<u>R.color</u>
- ♦ lamparski.areabase.R.dimen
- $\blacklozenge \ lamparski.areabase.\underline{R.drawable}$
- ♦ lamparski.areabase.<u>R.fraction</u>
- ♦ lamparski.areabase.R.id
- ♦ lamparski.areabase.R.integer
- ♦ lamparski.areabase.R.layout
- ♦ lamparski.areabase.R.menu
- ♦ lamparski.areabase.R.string
- ♦ lamparski.areabase.<u>R.style</u>
- ♦ lamparski.areabase.R.styleable
- ♦ lamparski.areabase.R.xml
- ♦ android.database.sqlite.SQLiteOpenHelper
  - ♦ lamparski.areabase.<u>CacheDbOpenHelper</u>
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV PACKAGE
- NEXT PACKAGE

66 Class Hierarchy



- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase

• Class Summary

Class **Description AreaActivity** The main screen of the application. **BuildConfig CacheContentProvider** Good for caching purposes. <u>CacheDbOpenHelper</u> <u>CacheDbOpenHelper.AreaRankTable</u> AreaRankTable stores some area scores. <u>CacheDbOpenHelper.BaseCacheTable</u> <u>CacheDbOpenHelper.MapitCacheTable</u> CacheDbOpenHelper.OnsCacheTable CacheDbOpenHelper.PoliceCacheTable **GraphActivity** Activity dedicated to viewing a single dataset as a graph.

<u>R</u>

R.array

R.attr

R.color

R.dimen

R.drawable

R.fraction

R.id

R.integer

R.layout

R.menu

R.string

R.style

R.styleable

R.xml

**Settings**Activity

SettingsActivity.MyPreferenceFragment



- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase

## **Classes**

- AreaActivity
- BuildConfig
- <u>CacheContentProvider</u>
- <u>CacheDbOpenHelper</u>
- <u>CacheDbOpenHelper.AreaRankTable</u>
- <u>CacheDbOpenHelper.BaseCacheTable</u>
- <u>CacheDbOpenHelper.MapitCacheTable</u>
- <u>CacheDbOpenHelper.OnsCacheTable</u>
- CacheDbOpenHelper.PoliceCacheTable
- GraphActivity
- <u>R</u>
- R.array
- R.attr
- R.color
- R.dimen
- R.drawable
- R.fraction
- <u>R.id</u>
- R.integer
- R.layout
- R.menu
- R.string
- <u>R.style</u>
- $\bullet$  <u>R.styleable</u>
- <u>R.xml</u>
- SettingsActivity



• <u>SettingsActivity.MyPreferenceFragment</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package lamparski.areabase.map\_support

Package Hierarchies:

• All Packages

# **Class Hierarchy**

- java.lang.Object
  - ♦ lamparski.areabase.map\_support.OSNativeInterface
  - ♦ android.view.View (implements android.view.accessibility.AccessibilityEventSource, android.graphics.drawable.Drawable.Callback, android.view.KeyEvent.Callback)

♦ android.widget.TextView (implements

android.view.ViewTreeObserver.OnPreDrawListener)

- · com.android.layoutlib.bridge.MockView
  - android.webkit.WebView
    - ♦ lamparski.areabase.map\_support.<u>OrdnanceSurveyMapView</u>
- ♦ android.webkit.WebViewClient
  - ♦ lamparski.areabase.map\_support.<u>OSMapWebViewClient</u>

## **Interface Hierarchy**

- lamparski.areabase.map\_support.<u>OSMapWebViewClient.OnNonApplicationURLListener</u>
- lamparski.areabase.map\_support.<u>OSNativeInterface.OnMapLoadedListener</u>



## **Enum Hierarchy**

- java.lang.Object
  - ♦ java.lang.Enum<E> (implements java.lang.Comparable<T>, java.io.Serializable)
    - $\lozenge \ lamparski.areabase.map\_support.\underline{HoloCSSColourValues}$
    - ♦ lamparski.areabase.map\_support.OSAdminUnits
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase.map\_support

• Interface Summary



#### **Interface**

#### **Description**

 $\underline{OSMapWebViewClient.OnNonApplicationURLListener}$ 

OSNativeInterface.OnMapLoadedListener

• Class Summary

**Class** Description

A custom WebView that loads a local copy of the Ordnance Survey OrdnanceSurveyMapView map, and then provides an interface so that the map can be interacted

with from Areabase.

A custom WebViewClient that is used by

OSMapWebViewClient OrdnanceSurveyMapView to restrict the URLs that the latter can

load to those belonging to Ordnance Survey's OpenSpace map system

only (though file:/// URLs have to be permitted as well).

OSNativeInterface

This is an interface that allows the Ordnance Survey slippy map to call

native methods.

• Enum Summary

**Enum** Description

**HoloCSSColourValues** 

OSAdminUnits Deprecated

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase.map\_support

#### **Interfaces**

- <u>OSMapWebViewClient.OnNonApplicationURLListener</u>
- OSNativeInterface.OnMapLoadedListener



#### **Classes**

- OrdnanceSurveyMapView
- OSMapWebViewClient
- OSNativeInterface

#### **Enums**

- <u>HoloCSSColourValues</u>
- OSAdminUnits

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.map\_support

## Interface OSNativeInterface.OnMapLoadedListener

• Enclosing class:

**OSNativeInterface** 

72 Classes



 $\verb"public static interface". On \verb"MapLoaded Listener"$ 

Method Summary

Methods

Modifier and Type Method and Description

Method Detail

◊ onMapLoaded

void onMapLoaded()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>



JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase.map\_support

### **Class OSNativeInterface**

- java.lang.Object

```
public class OSNativeInterface
extends java.lang.Object
```

This is an interface that allows the Ordnance Survey slippy map to call native methods. Author:

filip



### Nested Class Summary

**Nested Classes** 

Modifier and Type Class and Description

# Field Summary

Fields

Modifier and TypeField and Descriptionprivate android.content.Contextcontextprivate OSNativeInterface.OnMapLoadedListenerloadedCallback

# **Constructor Summary**

Constructors

#### **Constructor and Description**

OSNativeInterface (android.content.Context context)

# **Method Summary**

Methods

Modifier and Type	Method and Description
void	setOnMapLoadedListener (OSNativeInterface.OnMapLoadedListene
	<b>Call from Java code</b> : Sets a callback to be executed when the maps finish loading.
void	<pre>consoleErr(java.lang.String msg)</pre>
void	<pre>consoleInfo(java.lang.String msg)</pre>
void	<pre>consoleLog(java.lang.String msg)</pre>
void	<pre>consoleWarn(java.lang.String msg)</pre>
void	onMapLoaded () Call from JavaScript code: Notifies the program that the map has finished loading.

# Methods inherited from class java.lang.Object

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

Nested Class Summary 75



#### Field Detail

#### **◊** context

private android.content.Context context

#### ♦ loadedCallback

private <u>OSNativeInterface.OnMapLoadedListener</u> loadedCallback

## **Constructor Detail**

#### **◊ OSNativeInterface**

public OSNativeInterface(android.content.Context context)

### **Method Detail**

#### ♦ \_setOnMapLoadedListener

 $\verb|public| void _setOnMapLoadedListener| (\underline{OSNativeInterface.OnMapLoadedListener| listener| | Continued | Contin$ 

**Call from Java code**: Sets a callback to be executed when the maps finish loading. Parameters:

listener - the callback

#### ◊ onMapLoaded

public void onMapLoaded()

# **Call from JavaScript code**: Notifies the program that the map has finished loading. $\Diamond$ **consoleLog**

public void consoleLog(java.lang.String msg)

#### **◊** consoleInfo

public void consoleInfo(java.lang.String msg)

#### ♦ consoleWarn

public void consoleWarn(java.lang.String msg)

#### **◊** consoleErr

public void consoleErr(java.lang.String msg)

- Overview
- Package
- Class

76 Field Detail



- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:



- FIELD |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.map\_support

# Interface OSMapWebViewClient.OnNonApplicationURLListener

• Enclosing class:

**OSMapWebViewClient** 

 $\verb"public static interface {\tt OSMapWebViewClient.OnNonApplicationURLListener"}$ 

• •

### **Method Summary**

Methods

#### **Modifier and Type**

#### **Method and Description**

void onOpenExternalSafeUrl (java.lang.String url)

• •

#### **Method Detail**

#### ◊ onlllegalUrl

void onIllegalUrl(java.lang.String url)

#### ♦ onOpenExternalSafeUrl

void onOpenExternalSafeUrl(java.lang.String url)

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

 $lamparski.areabase.map\_support$ 



## Class OSMapWebViewClient

- java.lang.Object
- android.webkit.WebViewClient
  - ♦ lamparski.areabase.map\_support.OSMapWebViewClient

```
public class OSMapWebViewClient
extends android.webkit.WebViewClient
```

A custom WebViewClient that is used by <u>OrdnanceSurveyMapView</u> to restrict the URLs that the latter can load to those belonging to Ordnance Survey's OpenSpace map system only (though file:/// URLs have to be permitted as well). This is to prevent rogue JavaScript being injected into the widget, which could for instance ask for login details to a Google account.

Of course, if the attacker spoofs DNS as well, they could probably pull it off, but there's a limit to what I can do to stop that.

Author:

filip

•

### **Nested Class Summary**

**Nested Classes** 

**Modifier and Type** 

**Class and Description** 

static
interface

<u>OSMapWebViewClient.OnNonApplicationURLListener</u>

**♦** 

# Field Summary

Fields

**Modifier and Type** 

Field and Description

private

<u>OSMapWebViewClient.OnNonApplicationURLListener</u>

mCallback

 $\Diamond$ 

#### Fields inherited from class android.webkit.WebViewClient

ERROR\_AUTHENTICATION, ERROR\_BAD\_URL, ERROR\_CONNECT, ERROR\_FAILED\_SSL\_HANDSHAKE, ERROR\_FILE, ERROR\_FILE\_NOT\_FOUND, ERROR\_HOST\_LOOKUP, ERROR\_IO, ERROR\_PROXY\_AUTHENTICATION, ERROR\_REDIRECT\_LOOP,



ERROR\_TIMEOUT, ERROR\_TOO\_MANY\_REQUESTS, ERROR\_UNKNOWN, ERROR\_UNSUPPORTED\_AUTH\_SCHEME, ERROR\_UNSUPPORTED\_SCHEME

# **Constructor Summary**

Constructors

Constructor and Description

OSMapWebViewClient ()

# Method Summary

Methods

# Modifier and Type

#### **Method and Description**

void <u>setOnIllegalURLListener (OSMapWebViewClient.OnNonApplicationU</u>
boolean <u>shouldOverrideUrlLoading (android.webkit.WebView view, java.l</u>
Give the host application a chance to take over the control when a new url is about to be lo

#### Methods inherited from class android.webkit.WebViewClient

doUpdateVisitedHistory, onFormResubmission, onLoadResource, onPageFinished, onPageStarted, onReceivedError, onReceivedHttpAuthRequest, onReceivedLoginRequest, onReceivedSslError, onScaleChanged, onTooManyRedirects, onUnhandledKeyEvent, shouldInterceptRequest, shouldOverrideKeyEvent

# Methods inherited from class java.lang.Object

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

# Field Detail

#### ♦ mCallback

private OSMapWebViewClient.OnNonApplicationURLListener mCallback

# **Constructor Detail**



#### ♦ OSMapWebViewClient

public OSMapWebViewClient()

### **Method Detail**

#### ♦ setOnIIIegalURLListener

public void setOnIllegalURLListener(<u>OSMapWebViewClient.OnNonApplicationURLListener</u>

### ♦ shouldOverrideUrlLoading

#### Description copied from class: android.webkit.WebViewClient

Give the host application a chance to take over the control when a new url is about to be loaded in the current WebView. If WebViewClient is not provided, by default WebView will ask Activity Manager to choose the proper handler for the url. If WebViewClient is provided, return true means the host application handles the url, while return false means the current WebView handles the url.

#### **Overrides:**

shouldOverrideUrlLoading in
class android.webkit.WebViewClient

#### Parameters:

view - The WebView that is initiating the callback. url - The url to be loaded.

#### ull - Inc un

#### Returns:

True if the host application wants to leave the current WebView and handle the url itself, otherwise return false.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:

82 Constructor Detail



- <u>NESTED</u> I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>
- DETAIL:
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>

lamparski.areabase.map\_support

# **Enum OSAdminUnits**

- java.lang.Object
- java.lang.Enum<<u>OSAdminUnits</u>>
  - ♦ ♦ lamparski.areabase.map\_support.OSAdminUnits
- All Implemented Interfaces:



#### java.io.Serializable, java.lang.Comparable<OSAdminUnits>

#### Deprecated.

@Deprecated
public enum OSAdminUnits
extends java.lang.Enum<OSAdminUnits>

#### • •

### **Enum Constant Summary**

**Enum Constants** 

#### **Enum Constant and Description**

#### COUNTY

Deprecated.

#### COUNTY ELECTORAL DIVISION

Deprecated.

#### DISTRICT

Deprecated.

#### DISTRICT WARD

Deprecated.

#### **EUROREGION**

Deprecated.

#### GLA ASSEMBLY CONSTITUENCY

Deprecated.

#### GREATER LONDON AUTHORITY

Deprecated.

#### LONDON BOROUGH

Deprecated.

#### LONDON BOROUGH WARD

Deprecated.

#### METROPOLITAN DISTRICT

Deprecated.

84 Enum OSAdminUnits



#### METROPOLITAN WARD

Deprecated.

#### SCOTTISH PARLIAMENT CONSTITUENCY

Deprecated.

#### SCOTTISH PARLIAMENT ELECTORAL REGION

Deprecated.

#### UA ELECTORAL DIVISION

Deprecated.

#### UA WARD

Deprecated.

#### UNITARY AUTHORITY

Deprecated.

#### WELSH ASSEMBLY CONSTITUENCY

Deprecated.

#### WELSH ASSEMBLY ELECTORAL REGION

Deprecated.

#### WESTMINSTER CONSTITUENCY

Deprecated.

# Field Summary

Fields

**Modifier and Type** 

**Field and Description** 

<u>id</u>

private java.lang.String Deprecated.

name

private java.lang.String Deprecated.

# **Method Summary**

Methods



#### Modifier and Type Method and Description

getId()

java.lang.String Deprecated.

getName ()

java.lang.String Deprecated.

static valueOf(java.lang.String name)

OSAdminUnits Deprecated.

Returns the enum constant of this type with the specified name.

values()

static Deprecated.

OSAdminUnits[] Returns an array containing the constants of this enum type, in

the order they are declared.

 $\Diamond$ 

### Methods inherited from class java.lang.Enum

clone, compareTo, equals, finalize, getDeclaringClass,
 hashCode, name, ordinal, toString, valueOf

### Methods inherited from class java.lang.Object

getClass, notify, notifyAll, wait, wait, wait

## **Enum Constant Detail**

#### **♦** COUNTY

public static final OSAdminUnits COUNTY

Deprecated.

#### **♦ COUNTY\_ELECTORAL\_DIVISION**

public static final <a href="Maintenance">OSAdminUnits</a> COUNTY\_ELECTORAL\_DIVISION

Deprecated.

#### **♦ DISTRICT**

public static final OSAdminUnits DISTRICT

Deprecated.

#### **♦ DISTRICT\_WARD**

public static final OSAdminUnits DISTRICT\_WARD

Deprecated.

86 Method Summary



#### *OPERION*

public static final OSAdminUnits EUROREGION

#### Deprecated.

#### **♦ GREATER\_LONDON\_AUTHORITY**

public static final OSAdminUnits GREATER\_LONDON\_AUTHORITY

#### Deprecated.

#### **♦ GLA\_ASSEMBLY\_CONSTITUENCY**

public static final <a href="Maintenance">OSAdminUnits</a> GLA\_ASSEMBLY\_CONSTITUENCY

#### Deprecated.

#### ♦ LONDON\_BOROUGH

public static final OSAdminUnits LONDON\_BOROUGH

#### Deprecated.

#### **♦ LONDON\_BOROUGH\_WARD**

public static final OSAdminUnits LONDON BOROUGH WARD

#### Deprecated.

#### **♦ METROPOLITAN\_DISTRICT**

 $\verb"public static final $\underline{\tt OSAdminUnits}$ $\tt METROPOLITAN\_DISTRICT"$ 

#### Deprecated.

#### **♦ METROPOLITAN WARD**

public static final OSAdminUnits METROPOLITAN\_WARD

#### Deprecated.

#### ♦ SCOTTISH\_PARLIAMENT\_ELECTORAL\_REGION

public static final OSAdminUnits SCOTTISH\_PARLIAMENT\_ELECTORAL\_REGION

#### Deprecated.

#### **SCOTTISH PARLIAMENT CONSTITUENCY**

public static final <a href="Maintings">OSAdminUnits</a> SCOTTISH\_PARLIAMENT\_CONSTITUENCY

#### Deprecated.

#### **♦ UNITARY\_AUTHORITY**

public static final OSAdminUnits UNITARY\_AUTHORITY

Deprecated.

Enum Constant Detail 87



#### ♦ UA\_ELECTORAL\_DIVISION

public static final OSAdminUnits UA\_ELECTORAL\_DIVISION

#### Deprecated.

#### **♦ UA\_WARD**

public static final OSAdminUnits UA\_WARD

#### Deprecated.

#### **♦ WELSH\_ASSEMBLY\_ELECTORAL\_REGION**

public static final OSAdminUnits WELSH\_ASSEMBLY\_ELECTORAL\_REGION

#### Deprecated.

#### **♦ WELSH\_ASSEMBLY\_CONSTITUENCY**

public static final OSAdminUnits WELSH\_ASSEMBLY\_CONSTITUENCY

#### Deprecated.

#### ♦ WESTMINSTER\_CONSTITUENCY

public static final OSAdminUnits WESTMINSTER\_CONSTITUENCY

#### Deprecated.

#### **♦**

### **Field Detail**

#### ♦ name

private final java.lang.String name

#### Deprecated.

#### ◊ id

private final java.lang.String id

#### Deprecated.

#### •

#### **Method Detail**

#### ◊ values

public static OSAdminUnits[] values()

#### Deprecated.

Returns an array containing the constants of this enum type, in the order they are declared. This method may be used to iterate over the constants as follows:

88 Enum Constant Detail



```
for (OSAdminUnits c : OSAdminUnits.values())
    System.out.println(c);
```

#### Returns:

an array containing the constants of this enum type, in the order they are declared

#### ◊ valueOf

```
public static OSAdminUnits valueOf(java.lang.String name)
```

#### Deprecated.

Returns the enum constant of this type with the specified name. The string must match *exactly* an identifier used to declare an enum constant in this type. (Extraneous whitespace characters are not permitted.)

#### Parameters:

name - the name of the enum constant to be returned.

#### Returns:

the enum constant with the specified name

#### Throws:

```
\verb|java.lang.IllegalArgumentException-if this enum type has no constant with the specified name
```

java.lang.NullPointerException - if the argument is null

#### ♦ getName

```
public java.lang.String getName()
```

#### Deprecated.

#### Returns:

the name

#### ◊ getId

```
public java.lang.String getId()
```

#### Deprecated.

#### Returns:

the id

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- ENUM CONSTANTS |
- FIELD
- <u>METHOD</u>
- DETAIL:
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

 $lamparski.areabase.map\_support$ 



# Class OrdnanceSurveyMapView

- java.lang.Object
- android.view.View
  - - ♦ com.android.layoutlib.bridge.MockView
      - android.webkit.WebView
- All Implemented Interfaces:

android.graphics.drawable.Drawable.Callback, android.view.accessibility.AccessibilityEventSource, android.view.KeyEvent.Callback, android.view.ViewTreeObserver.OnPreDrawListener

```
public class OrdnanceSurveyMapView
extends android.webkit.WebView
```

A custom WebView that loads a local copy of the Ordnance Survey map, and then provides an interface so that the map can be interacted with from Areabase.

OS has a lot of data about the UK, so it'd be silly not to use it. Nevertheless, it takes extra effort to get it running.

Author: filip

•

# **Nested Class Summary**

Nested classes/interfaces inherited from class android.widget.TextView

```
android.widget.TextView.BufferType,
android.widget.TextView.OnEditorActionListener,
android.widget.TextView.SavedState
```

# Nested classes/interfaces inherited from class android.view.View

```
android.view.View.AccessibilityDelegate,
android.view.View.BaseSavedState,
android.view.View.DragShadowBuilder,
android.view.View.MeasureSpec,
android.view.View.OnAttachStateChangeListener,
android.view.View.OnClickListener,
```



```
android.view.View.OnCreateContextMenuListener,
android.view.View.OnDragListener,
android.view.View.OnFocusChangeListener,
android.view.View.OnGenericMotionListener,
android.view.View.OnHoverListener,
android.view.View.OnKeyListener,
android.view.View.OnLayoutChangeListener,
android.view.View.OnLongClickListener,
android.view.View.OnSystemUiVisibilityChangeListener,
android.view.View.OnTouchListener
```

# Field Summary

Fields

```
Modifier and Type Field and Description

private OSNativeInterface mNativeInterface

private OSMapWebViewClient my client
```

#### Fields inherited from class android.view.View

```
ALPHA, DEBUG LAYOUT PROPERTY, DRAG FLAG GLOBAL,
DRAWING_CACHE_QUALITY_AUTO, DRAWING_CACHE_QUALITY_HIGH,
DRAWING_CACHE_QUALITY_LOW, EMPTY_STATE_SET,
ENABLED_FOCUSED_SELECTED_STATE_SET,
ENABLED_FOCUSED_SELECTED_WINDOW_FOCUSED_STATE_SET,
ENABLED_FOCUSED_STATE_SET,
ENABLED_FOCUSED_WINDOW_FOCUSED_STATE_SET,
ENABLED_SELECTED_STATE_SET,
ENABLED SELECTED WINDOW FOCUSED STATE SET,
ENABLED_STATE_SET, ENABLED_WINDOW_FOCUSED_STATE_SET,
FIND_VIEWS_WITH_ACCESSIBILITY_NODE_PROVIDERS,
FIND_VIEWS_WITH_CONTENT_DESCRIPTION,
FIND_VIEWS_WITH_TEXT, FOCUS_BACKWARD, FOCUS_DOWN,
FOCUS_FORWARD, FOCUS_LEFT, FOCUS_RIGHT, FOCUS_UP,
FOCUSABLES_ALL, FOCUSABLES_TOUCH_MODE,
FOCUSED_SELECTED_STATE_SET,
FOCUSED_SELECTED_WINDOW_FOCUSED_STATE_SET,
FOCUSED_STATE_SET, FOCUSED_WINDOW_FOCUSED_STATE_SET,
GONE, HAPTIC_FEEDBACK_ENABLED,
IMPORTANT_FOR_ACCESSIBILITY_AUTO,
IMPORTANT_FOR_ACCESSIBILITY_NO,
IMPORTANT_FOR_ACCESSIBILITY_YES, INVISIBLE,
KEEP_SCREEN_ON, LAYER_TYPE_HARDWARE, LAYER_TYPE_NONE,
LAYER_TYPE_SOFTWARE, LAYOUT_DIRECTION_INHERIT,
LAYOUT_DIRECTION_LOCALE, LAYOUT_DIRECTION_LTR,
LAYOUT_DIRECTION_RTL, mBottom, mCachingFailed, mContext,
mCurrentAnimation, MEASURED_HEIGHT_STATE_SHIFT,
```



MEASURED\_SIZE\_MASK, MEASURED\_STATE\_MASK, MEASURED\_STATE\_TOO\_SMALL, mInputEventConsistencyVerifier, mLayoutParams, mLeft, mPaddingBottom, mPaddingLeft, mPaddingRight, mPaddingTop, mParent, mRight, mScrollX, mScrolly, mTag, mTop, mUserPaddingBottom, mUserPaddingLeft, mUserPaddingRight, NO\_ID, OVER\_SCROLL\_ALWAYS, OVER\_SCROLL\_IF\_CONTENT\_SCROLLS, OVER\_SCROLL\_NEVER, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_SELECTED\_STATE\_SET, PRESSED\_ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_STATE\_SET, PRESSED\_ENABLED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_SELECTED\_STATE\_SET, PRESSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_STATE\_SET, PRESSED\_WINDOW\_FOCUSED\_STATE\_SET, PUBLIC\_STATUS\_BAR\_VISIBILITY\_MASK, ROTATION, ROTATION\_X, ROTATION\_Y, SCALE\_X, SCALE\_Y, SCREEN\_STATE\_OFF, SCREEN\_STATE\_ON, SCROLLBAR\_POSITION\_DEFAULT, SCROLLBAR\_POSITION\_LEFT, SCROLLBAR\_POSITION\_RIGHT, SCROLLBARS\_INSIDE\_INSET, SCROLLBARS\_INSIDE\_OVERLAY, SCROLLBARS OUTSIDE INSET, SCROLLBARS OUTSIDE OVERLAY, SELECTED\_STATE\_SET, SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, SOUND\_EFFECTS\_ENABLED, STATUS\_BAR\_DISABLE\_BACK, STATUS\_BAR\_DISABLE\_CLOCK, STATUS\_BAR\_DISABLE\_EXPAND, STATUS BAR DISABLE HOME, STATUS\_BAR\_DISABLE\_NOTIFICATION\_ALERTS, STATUS\_BAR\_DISABLE\_NOTIFICATION\_ICONS, STATUS\_BAR\_DISABLE\_NOTIFICATION\_TICKER, STATUS\_BAR\_DISABLE\_RECENT, STATUS\_BAR\_DISABLE\_SEARCH, STATUS BAR DISABLE SYSTEM INFO, STATUS BAR HIDDEN, STATUS BAR VISIBLE, SYSTEM UI CLEARABLE FLAGS, SYSTEM\_UI\_FLAG\_FULLSCREEN, SYSTEM\_UI\_FLAG\_HIDE\_NAVIGATION, SYSTEM\_UI\_FLAG\_LAYOUT\_FULLSCREEN, SYSTEM UI FLAG LAYOUT HIDE NAVIGATION, SYSTEM\_UI\_FLAG\_LAYOUT\_STABLE, SYSTEM\_UI\_FLAG\_LOW\_PROFILE, SYSTEM\_UI\_FLAG\_VISIBLE, SYSTEM\_UI\_LAYOUT\_FLAGS, TEXT\_ALIGNMENT\_CENTER, TEXT\_ALIGNMENT\_GRAVITY, TEXT\_ALIGNMENT\_INHERIT, TEXT\_ALIGNMENT\_TEXT\_END, TEXT\_ALIGNMENT\_TEXT\_START, TEXT\_ALIGNMENT\_VIEW\_END, TEXT ALIGNMENT VIEW START, TEXT DIRECTION ANY RTL, TEXT\_DIRECTION\_FIRST\_STRONG, TEXT\_DIRECTION\_INHERIT,



TEXT\_DIRECTION\_LOCALE, TEXT\_DIRECTION\_LTR,
TEXT\_DIRECTION\_RTL, TRANSLATION\_X, TRANSLATION\_Y,
VIEW\_LOG\_TAG, VISIBLE, WINDOW\_FOCUSED\_STATE\_SET, X, Y

**Constructor Summary** 

Constructors

#### **Constructor and Description**

OrdnanceSurveyMapView (android.content.Context context)

OrdnanceSurveyMapView(android.content.Context context,
android.util.AttributeSet attrs)

OrdnanceSurveyMapView(android.content.Context context,
android.util.AttributeSet attrs, int defStyle)

# **Method Summary**

Methods

Modifier and Type	Method and Description	
void	<pre>highlightArea(java.lang.String areaId, java.lang.String adminUnit)</pre>	
void	<pre>highlightArea(java.lang.String areaId, java.lang.String adminUnit, HoloCSSColourValues lineColour, HoloCSSColourValues fillColour)</pre>	
void	<pre>highlightBoundary (double[][] poly)</pre>	
private void	<pre>initOSView()</pre>	
void	<pre>setCentre byEastingNorthing(java.lang.Double easting, java.lang.Double northing) Centre the map on a specific point given by its easting and northing, at the same zoom level.</pre>	
void	<pre>setCentre (java.lang.Double lon, java.lang.Double lat) Centre the map on a specific point given by its longitude and latitude, at the same zoom level.</pre>	
void	<pre>setCentre (android.location.Location location) Centre the map on a specific Location at the same zoom level.</pre>	
void	<pre>setOnMapLoadedListener (OSNativeInterface.OnMapLoadedListener liste</pre>	
void	<pre>setZoom(int zoomLevel)</pre>	
$\Diamond$		

### Methods inherited from class android.webkit.WebView

addJavascriptInterface, canGoBack, canGoBackOrForward, canGoForward, capturePicture, clearCache, clearFormData, clearHistory, clearSslPreferences, clearView, copyBackForwardList, destroy, disablePlatformNotifications, documentHasImages,



enablePlatformNotifications, findAddress,
getContentHeight, getFavicon,
getHttpAuthUsernamePassword, getProgress, getScale,
getSettings, getTitle, getUrl, getZoomControls, goBack,
goBackOrForward, goForward, invokeZoomPicker, loadData,
loadDataWithBaseURL, loadUrl, overlayHorizontalScrollbar,
overlayVerticalScrollbar, pageDown, pageUp, pauseTimers,
reload, requestFocusNodeHref, requestImageRef,
restoreState, resumeTimers, savePassword, saveState,
setDownloadListener, setHorizontalScrollbarOverlay,
setHttpAuthUsernamePassword, setInitialScale,
setVerticalScrollbarOverlay, setWebChromeClient,
setWebViewClient, stopLoading, zoomIn, zoomOut

# Methods inherited from class com.android.layoutlib.bridge.MockView

onDraw

### Methods inherited from class android.widget.TextView

addTextChangedListener, append, append, beginBatchEdit, bringPointIntoView, cancelLongPress, clearComposingText, computeHorizontalScrollRange, computeScroll, computeVerticalScrollExtent, computeVerticalScrollRange, debug, deleteText\_internal, didTouchFocusSelect, dispatchFinishTemporaryDetach, drawableStateChanged, endBatchEdit, extractText, findViewsWithText, getAccessibilityCursorPosition, getAutoLinkMask, getBaseline, getBottomPaddingOffset, getCompoundDrawablePadding, getCompoundDrawables, getCompoundDrawablesRelative, getCompoundPaddingBottom, getCompoundPaddingEnd, getCompoundPaddingLeft, getCompoundPaddingRight, getCompoundPaddingStart, getCompoundPaddingTop, getCurrentHintTextColor, getCurrentTextColor, getCustomSelectionActionModeCallback, getDefaultEditable, getDefaultMovementMethod, getEditableText, getEllipsize, getError, getExtendedPaddingBottom, getExtendedPaddingTop, getFadeHeight, getFadeTop, getFilters, getFocusedRect, getFreezesText, getGravity, getHighlightColor, getHint, getHintTextColors, getHorizontallyScrolling, getImeActionId, getImeActionLabel, getImeOptions, getIncludeFontPadding, getInputExtras, getInputType, getIterableTextForAccessibility, getIteratorForGranularity, getKeyListener, getLayout, getLeftFadingEdgeStrength, getLeftPaddingOffset, getLineBounds, getLineCount, getLineHeight,



getLineSpacingExtra, getLineSpacingMultiplier, getLinksClickable, getLinkTextColors, getMarqueeRepeatLimit, getMaxEms, getMaxHeight, getMaxLines, getMaxWidth, getMinEms, getMinHeight, getMinLines, getMinWidth, getMovementMethod, getOffsetForPosition, getPaint, getPaintFlags, getPrivateImeOptions, getRightFadingEdgeStrength, getRightPaddingOffset, getSelectionEnd, getSelectionStart, getShadowColor, getShadowDx, getShadowDy, getShadowRadius, getShowSoftInputOnFocus, getText, getTextColor, getTextColors, getTextForAccessibility, getTextLocale, getTextScaleX, getTextServicesLocale, getTextSize, getTopPaddingOffset, getTotalPaddingBottom, getTotalPaddingEnd, getTotalPaddingLeft, getTotalPaddingRight, getTotalPaddingStart, getTotalPaddingTop, getTransformationMethod, getTypeface, getUrls, getWordIterator, hasOverlappingRendering, hasSelection, hideErrorIfUnchanged, invalidateDrawable, isCursorVisible, isInputMethodTarget, isPaddingOffsetRequired, isSuggestionsEnabled, isTextSelectable, jumpDrawablesToCurrentState, length, makeNewLayout, moveCursorToVisibleOffset, onAttachedToWindow, onBeginBatchEdit, onCheckIsTextEditor, onCommitCompletion, onCommitCorrection, onCreateDrawableState, onCreateInputConnection, onDetachedFromWindow, onDragEvent, onEditorAction, onEndBatchEdit, onFinishTemporaryDetach, onFocusChanged, onGenericMotionEvent, onInitializeAccessibilityEvent, onInitializeAccessibilityNodeInfo, onKeyDown, onKeyMultiple, onKeyPreIme, onKeyShortcut, onKeyUp, onLayout, onMeasure, onPopulateAccessibilityEvent, onPreDraw, onPrivateIMECommand, onResolveDrawables, onRestoreInstanceState, onRtlPropertiesChanged, onSaveInstanceState, onScreenStateChanged, onScrollChanged, onSelectionChanged, onStartTemporaryDetach, onTextChanged, onTextContextMenuItem, onTouchEvent, onTrackballEvent, onVisibilityChanged, onWindowFocusChanged, performLongClick, removeTextChangedListener, replaceText\_internal, resetErrorChangedFlag, resetResolvedDrawables, sendAccessibilityEvent, setAccessibilityCursorPosition, setAllCaps,  $\verb|setAutoLinkMask|, \verb|setCompoundDrawablePadding|, \\$ setCompoundDrawables, setCompoundDrawablesRelative, setCompoundDrawablesRelativeWithIntrinsicBounds, setCompoundDrawablesRelativeWithIntrinsicBounds, setCompoundDrawablesWithIntrinsicBounds, setCompoundDrawablesWithIntrinsicBounds,



setCursorPosition\_internal, setCursorVisible, setCustomSelectionActionModeCallback, setEditableFactory, setEllipsize, setEms, setEnabled, setError, setError, setExtractedText, setExtracting, setFilters, setFrame, setFreezesText, setGravity, setHeight, setHighlightColor, setHint, setHintTextColor, setHintTextColor, setHorizontallyScrolling, setImeActionLabel, setImeOptions, setIncludeFontPadding, setInputExtras, setInputType, setKeyListener, setLines, setLineSpacing, setLinksClickable, setLinkTextColor, setLinkTextColor, setMarqueeRepeatLimit, setMaxEms, setMaxHeight, setMaxLines, setMaxWidth, setMinEms, setMinHeight, setMinLines, setMinWidth, setMovementMethod, setOnEditorActionListener, setPadding, setPaddingRelative, setPaintFlags, setPrivateImeOptions, setRawInputType, setScroller, setSelectAllOnFocus, setSelected, setShadowLayer, setShowSoftInputOnFocus, setSingleLine, setSingleLine, setSpan\_internal, setSpannableFactory, setText, setText, setText, setText, setText, setTextAppearance, setTextColor, setTextColor, setTextIsSelectable, setTextKeepState, setTextKeepState, setTextLocale, setTextScaleX, setTextSize, setTextSize, setTransformationMethod, setTypeface, setTypeface, setWidth, stopSelectionActionMode, verifyDrawable, viewClicked

#### Methods inherited from class android.view.View

addChildrenForAccessibility, addFocusables, addFocusables, addOnAttachStateChangeListener, addOnLayoutChangeListener, addTouchables, animate, announceForAccessibility, applyDrawableToTransparentRegion, awakenScrollBars, awakenScrollBars, awakenScrollBars, bringToFront, buildDrawingCache, buildDrawingCache, buildLayer, callOnClick, canHaveDisplayList, canResolveLayoutDirection, canScrollHorizontally, canScrollVertically, checkInputConnectionProxy, clearAccessibilityFocus, clearAnimation, clearFocus, combineMeasuredStates, computeHorizontalScrollExtent, computeHorizontalScrollOffset, computeOpaqueFlags, computeVerticalScrollOffset, createAccessibilityNodeInfo, createContextMenu, debug, debugIndent, destroyDrawingCache, destroyHardwareResources, dispatchConfigurationChanged, dispatchDisplayHint, dispatchDragEvent, dispatchDraw, dispatchGenericFocusedEvent, dispatchGenericMotionEvent, dispatchGenericPointerEvent, dispatchGetDisplayList, dispatchHoverEvent, dispatchKeyEvent,



dispatchKeyEventPreIme, dispatchKeyShortcutEvent, dispatchPointerEvent, dispatchPopulateAccessibilityEvent, dispatchRestoreInstanceState, dispatchSaveInstanceState, dispatchSetActivated, dispatchSetPressed, dispatchSetSelected, dispatchStartTemporaryDetach, dispatchSystemUiVisibilityChanged, dispatchTouchEvent, dispatchTrackballEvent, dispatchUnhandledMove, dispatchVisibilityChanged, dispatchWindowFocusChanged, dispatchWindowSystemUiVisiblityChanged, dispatchWindowVisibilityChanged, draw, findFocus, findViewById, findViewByPredicate, findViewByPredicateInsideOut, findViewByPredicateTraversal, findViewTraversal, findViewWithTag, findViewWithTagTraversal, fitsSystemWindows, fitSystemWindows, focusSearch, forceLayout, gatherTransparentRegion, generateViewId, getAccessibilityDelegate, getAccessibilityNodeProvider, getAccessibilityViewId, getAccessibilityWindowId, getAlpha, getAnimation, getApplicationWindowToken, getBackground, getBottom, getBottomFadingEdgeStrength, getCameraDistance, getContentDescription, getContext, getContextMenuInfo, getDefaultSize, getDisplay, getDisplayList, getDrawableState, getDrawingCache, getDrawingCache, getDrawingCacheBackgroundColor, getDrawingCacheQuality, getDrawingRect, getDrawingTime, getFilterTouchesWhenObscured, getFitsSystemWindows, getFocusables, getGlobalVisibleRect, getGlobalVisibleRect, getHandler, getHardwareRenderer, getHeight, getHitRect, getHorizontalFadingEdgeLength, getHorizontalScrollbarHeight, getHorizontalScrollFactor, getId, getImportantForAccessibility, getKeepScreenOn, getKeyDispatcherState, getLabelFor, getLayerType, getLayoutDirection, getLayoutParams, getLeft, getLocalVisibleRect, getLocationInWindow, getLocationOnScreen, getMatrix, getMeasuredHeight, getMeasuredHeightAndState, getMeasuredState, getMeasuredWidth, getMeasuredWidthAndState, getMinimumHeight, getMinimumWidth, getNextFocusDownId, getNextFocusForwardId, getNextFocusLeftId, getNextFocusRightId, getNextFocusUpId, getOnFocusChangeListener, getOpticalInsets, getOverScrollMode, getPaddingBottom, getPaddingEnd, getPaddingLeft, getPaddingRight, getPaddingStart, getPaddingTop, getParent, getParentForAccessibility, getPivotX, getPivotY, getRawLayoutDirection, getRawTextAlignment, getRawTextDirection, getResources, getRight, getRootView, getRotation, getRotationX, getRotationY, getScaleX, getScaleY, getScrollBarDefaultDelayBeforeFade, getScrollBarFadeDuration, getScrollBarSize,



getScrollBarStyle, getScrollX, getScrollY, getSolidColor, getSuggestedMinimumHeight, getSuggestedMinimumWidth, getSystemUiVisibility, getTag, getTag, getTextAlignment, getTextDirection, getTop, getTopFadingEdgeStrength, getTouchables, getTouchDelegate, getTranslationX, getTranslationY, getVerticalFadingEdgeLength, getVerticalScrollbarPosition, getVerticalScrollbarWidth, getVerticalScrollFactor, getViewRootImpl, getViewTreeObserver, getVisibility, getWidth, getWindowAttachCount, getWindowSystemUiVisibility, getWindowToken, getWindowVisibility, getWindowVisibleDisplayFrame, getX, getY, hackTurnOffWindowResizeAnim, hasFocus, hasFocusable, hasHoveredChild, hasOnClickListeners, hasOpaqueScrollbars, hasTransientState, hasWindowFocus, includeForAccessibility, inflate, initializeFadingEdge, initializeScrollbars, internalSetPadding, invalidate, invalidate, invalidate, invalidateParentCaches, invalidateParentIfNeeded, isActionableForAccessibility, isActivated, isClickable, isDirty, isDrawingCacheEnabled, isDuplicateParentStateEnabled, isEnabled, isFocusable, isFocusableInTouchMode, isFocused, isHapticFeedbackEnabled, isHardwareAccelerated, isHorizontalFadingEdgeEnabled, isHorizontalScrollBarEnabled, isHovered, isImportantForAccessibility, isInEditMode, isInScrollingContainer, isInTouchMode, isLayoutDirectionInherited, isLayoutRequested, isLayoutRtl, isLongClickable, isOpaque, isPaddingRelative, isPressed, isRootNamespace, isSaveEnabled, isSaveFromParentEnabled, isScrollbarFadingEnabled, isScrollContainer, isSelected, isShown, isSoundEffectsEnabled, isTextAlignmentInherited, isTextDirectionInherited, isVerticalFadingEdgeEnabled, isVerticalScrollBarEnabled, isVerticalScrollBarHidden, isVisibleToUser, isVisibleToUser, layout, makeOptionalFitsSystemWindows, measure, mergeDrawableStates, notifyAccessibilityStateChanged, offsetLeftAndRight, offsetTopAndBottom, onAnimationEnd, onAnimationStart, onCloseSystemDialogs, onConfigurationChanged, onCreateContextMenu, onDisplayHint, onDrawHorizontalScrollBar, onDrawScrollBars, onDrawVerticalScrollBar, onFilterTouchEventForSecurity, onFinishInflate, onFocusLost, onHoverChanged, onHoverEvent, onKeyLongPress, onOverScrolled, onSetAlpha, onSizeChanged, onWindowSystemUiVisibilityChanged, onWindowVisibilityChanged, outputDirtyFlags, overScrollBy, performAccessibilityAction, performButtonActionOnTouchDown, performClick,



performHapticFeedback, performHapticFeedback, playSoundEffect, post, postDelayed, postInvalidate, postInvalidate, postInvalidateDelayed, postInvalidateDelayed, postInvalidateOnAnimation, postInvalidateOnAnimation, postOnAnimation, postOnAnimationDelayed, recomputePadding, refreshDrawableState, removeCallbacks, removeOnAttachStateChangeListener, removeOnLayoutChangeListener, requestAccessibilityFocus, requestFitSystemWindows, requestFocus, requestFocus, requestFocus, requestFocusFromTouch, requestLayout, requestRectangleOnScreen, requestRectangleOnScreen, resetAccessibilityStateChanged, resetPaddingToInitialValues, resetResolvedLayoutDirection, resetResolvedPadding, resetResolvedTextAlignment, resetResolvedTextDirection, resetRtlProperties, resolveDrawables, resolveLayoutDirection, resolveLayoutParams, resolvePadding, resolveRtlPropertiesIfNeeded, resolveSize, resolveSizeAndState, resolveTextAlignment, resolveTextDirection, restoreHierarchyState, saveHierarchyState, scheduleDrawable, scrollBy, scrollTo, sendAccessibilityEventUnchecked, setAccessibilityDelegate, setActivated, setAlpha, setAnimation, setBackground, setBackgroundColor, setBackgroundDrawable, setBackgroundResource, setBottom, setCameraDistance, setClickable, setContentDescription, setDisabledSystemUiVisibility, setDrawingCacheBackgroundColor, setDrawingCacheEnabled, setDrawingCacheQuality, setDuplicateParentStateEnabled, setFadingEdgeLength, setFilterTouchesWhenObscured, setFitsSystemWindows, setFocusable, setFocusableInTouchMode, setHapticFeedbackEnabled, setHasTransientState, setHorizontalFadingEdgeEnabled, setHorizontalScrollBarEnabled, setHovered, setId, setImportantForAccessibility, setIsRootNamespace, setKeepScreenOn, setLabelFor, setLayerPaint, setLayerType, setLayoutDirection, setLayoutInsets, setLayoutParams, setLeft, setLongClickable, setMeasuredDimension, setMinimumHeight, setMinimumWidth, setNextFocusDownId, setNextFocusForwardId, setNextFocusLeftId, setNextFocusRightId, setNextFocusUpId, setOnClickListener, setOnCreateContextMenuListener, setOnDragListener, setOnFocusChangeListener, setOnGenericMotionListener, setOnHoverListener, setOnKeyListener, setOnLongClickListener, setOnSystemUiVisibilityChangeListener, setOnTouchListener, setOverScrollMode, setPivotX, setPivotY, setPressed, setRight, setRotation,



setRotationX, setRotationY, setSaveEnabled, setSaveFromParentEnabled, setScaleX, setScaleY, setScrollBarDefaultDelayBeforeFade, setScrollBarFadeDuration, setScrollbarFadingEnabled, setScrollBarSize, setScrollBarStyle, setScrollContainer, setScrollX, setScrollY, setSoundEffectsEnabled, setSystemUiVisibility, setTag, setTagInternal, setTextAlignment, setTextDirection, setTop, setTouchDelegate, setTranslationX, setTranslationY, setVerticalFadingEdgeEnabled, setVerticalScrollBarEnabled, setVerticalScrollbarPosition, setVisibility, setWillNotCacheDrawing, setWillNotDraw, setX, setY, showContextMenu, showContextMenu, startActionMode, startAnimation, startDrag, toString, unscheduleDrawable, unscheduleDrawable, willNotCacheDrawing, willNotDraw

### Methods inherited from class java.lang.Object

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

## Field Detail

♦ my\_client

private OSMapWebViewClient my\_client

 mNativeInterface

private <u>OSNativeInterface</u> mNativeInterface

# Constructor Detail

♦ OrdnanceSurveyMapView

public OrdnanceSurveyMapView(android.content.Context context)

♦ OrdnanceSurveyMapView

♦ OrdnanceSurveyMapView



#### **Method Detail**

#### **◊ initOSView**

```
private void initOSView()
```

#### ♦ setOnMapLoadedListener

public void setOnMapLoadedListener(OSNativeInterface.OnMapLoadedListener listener)

#### ♦ highlightArea

### ♦ highlightArea

#### ♦ setCentre\_byEastingNorthing

Centre the map on a specific point given by its easting and northing, at the same zoom level.

#### Parameters:

```
easting - the "easting" coordinate
northing - the "northing" coordinate
```

#### ♦ setCentre

Centre the map on a specific point given by its longitude and latitude, at the same zoom level.

#### Parameters:

```
lon - Longitude to centre on lat - Latitude to centre on
```

#### **◊** setCentre

```
public void setCentre(android.location.Location location)
```

Centre the map on a specific Location at the same zoom level.

#### Parameters:

location - Location to centre on.

#### **◊** setZoom

```
public void setZoom(int zoomLevel)
```



### ♦ ♦ highlightBoundary

public void highlightBoundary(double[][] poly)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES



- All Classes
- SUMMARY:
- NESTED |
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>
- DETAIL:
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>

lamparski.areabase.map\_support

### **Enum HoloCSSColourValues**

- java.lang.Object
- java.lang.Enum<<u>HoloCSSColourValues</u>>
  - ♦ ♦ lamparski.areabase.map\_support.HoloCSSColourValues
- All Implemented Interfaces:

java.io.Serializable, java.lang.Comparable<<u>HoloCSSColourValues</u>>

public enum HoloCSSColourValues
extends java.lang.Enum<<u>HoloCSSColourValues</u>>

• •

# **Enum Constant Summary**

**Enum Constants** 

**Enum Constant and Description** 

**AQUAMARINE** 

<u>CYAN</u>

**GREEN** 

**LIME** 

**ORANGE** 

**PINK** 

**PURPLE** 

**RED** 

**VIOLET** 

**YELLOW** 



### Field Summary

Fields

Modifier and Type Field and Description private java.lang.String cssColorValue

# **Method Summary**

Methods

<b>Modifier and Type</b>	<b>Method and Description</b>
java.lang.String	<pre>getCssValue()</pre>
static <u>HoloCSSColourValues</u>	<pre>valueOf (java.lang.String name) Returns the enum constant of this type with the specified name.</pre>
static <pre>HoloCSSColourValues[]</pre>	<ul><li>values ()</li><li>Returns an array containing the constants of this enum type, in the order they are declared.</li></ul>

### Methods inherited from class java.lang.Enum

clone, compareTo, equals, finalize, getDeclaringClass,
hashCode, name, ordinal, toString, valueOf

## Methods inherited from class java.lang.Object

getClass, notify, notifyAll, wait, wait, wait

# Enum Constant Detail

#### **♦ CYAN**

```
public static final <a href="HoloCSSColourValues">HoloCSSColourValues</a> CYAN VIOLET

public static final <a href="HoloCSSColourValues">HoloCSSColourValues</a> VIOLET

LIME

public static final <a href="HoloCSSColourValues">HoloCSSColourValues</a> LIME

public static final <a href="HoloCSSColourValues">HoloCSSColourValues</a> YELLOW
```

Field Summary 105



#### **♦ PINK**

```
public static final HoloCSSColourValues PINK

AQUAMARINE

public static final HoloCSSColourValues AQUAMARINE

PURPLE

public static final HoloCSSColourValues PURPLE

ORANGE

public static final HoloCSSColourValues GREEN

ORANGE

public static final HoloCSSColourValues ORANGE

Public static final HoloCSSColourValues ORANGE

Public static final HoloCSSColourValues ORANGE
```

### Field Detail

#### **◊** cssColorValue

private java.lang.String cssColorValue

### **Method Detail**

#### ◊ values

```
public static HoloCSSColourValues[] values()
```

Returns an array containing the constants of this enum type, in the order they are declared. This method may be used to iterate over the constants as follows:

```
for (HoloCSSColourValues c : HoloCSSColourValues.values())
    System.out.println(c);
```

#### Returns:

an array containing the constants of this enum type, in the order they are declared

#### ◊ valueOf

```
public static HoloCSSColourValues valueOf(java.lang.String name)
```

Returns the enum constant of this type with the specified name. The string must match *exactly* an identifier used to declare an enum constant in this type. (Extraneous whitespace characters are not permitted.)

#### Parameters:

name - the name of the enum constant to be returned.

106 Enum Constant Detail



#### Returns:

the enum constant with the specified name

#### Throws:

 $\verb|java.lang.IllegalArgumentException-if this enum type has no constant with the specified name$ 

java.lang.NullPointerException - if the argument is null

#### ◊ getCssValue

public java.lang.String getCssValue()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>
- DETAIL:
- ENUM CONSTANTS |
- <u>FIELD</u> |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase

# **Class GraphActivity**

- java.lang.Object
- android.content.Context
  - ♦ \( \daggerapprox \) android.content.ContextWrapper
    - ♦ android.view.ContextThemeWrapper
      - android.app.Activity
        - lamparski.areabase.GraphActivity
- All Implemented Interfaces:

android.app.ActionBar.OnNavigationListener, android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.KeyEvent.Callback, android.view.LayoutInflater.Factory, android.view.LayoutInflater.Factory2, android.view.View.OnCreateContextMenuListener, android.view.Window.Callback, AreaDataService.DatasetDumpCallbacks, OnError

```
public class GraphActivity
extends android.app.Activity
implements android.app.ActionBar.OnNavigationListener, AreaDataService.DatasetDumpCallbacks
```

Activity dedicated to viewing a single dataset as a graph. Generally this is not very different from a Subject View, except that it shows a single dataset, enables the user to browse time periods for which the data is available, and displays a graph of the dataset. Some dataset items are excluded (namely the totals) from generating the graph.

Author:

filip

108 Class GraphActivity

<u>action</u>E

actionE

areaDat

dataset

dateLab

dateRan

dbqData

family

GRAPH A

GRAPH D

is live

<u>isAreal</u>

mAreaDa

**STATE** Some state of the serial

Bundle ke dropdown

<u>area</u>



## Nested Class Summary

**Nested Classes** 

Modifier and Type	Class and Description
private class	<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u> A SpinnerAdapter for the navigation between the time periods for which data
	is available.

# Field Summary

Fields

## **Modifier and Type**

```
private android.app.ActionBar
private <u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u>
private Area
private <u>AreaDataService</u>
private java.util.HashMap<<u>DateRange</u>,<u>Dataset</u>>
private java.lang.String[]
private
com.google.common.collect.BiMap<java.lang.String, <a href="DateRange">DateRange</a>>
private long
private DataSetFamily
static java.lang.String
static java.lang.String
private boolean
private boolean
protected android.content.ServiceConnection
private static java.lang.String
private static java.lang.String
```

 $\Diamond$ 

## Fields inherited from class android.app.Activity

DEFAULT\_KEYS\_DIALER, DEFAULT\_KEYS\_DISABLE,
DEFAULT\_KEYS\_SEARCH\_GLOBAL, DEFAULT\_KEYS\_SEARCH\_LOCAL,
DEFAULT\_KEYS\_SHORTCUT, FOCUSED\_STATE\_SET,
RESULT\_CANCELED, RESULT\_FIRST\_USER, RESULT\_OK

Nested Class Summary 109



## ♦ Fields inherited from class android.content.Context

ACCESSIBILITY\_SERVICE, ACCOUNT\_SERVICE, ACTIVITY\_SERVICE, ALARM\_SERVICE, APPWIDGET\_SERVICE, AUDIO\_SERVICE, BACKUP SERVICE, BIND ABOVE CLIENT, BIND\_ADJUST\_WITH\_ACTIVITY, BIND\_ALLOW\_OOM\_MANAGEMENT, BIND\_AUTO\_CREATE, BIND\_DEBUG\_UNBIND, BIND\_IMPORTANT, BIND\_NOT\_FOREGROUND, BIND\_NOT\_VISIBLE, BIND\_VISIBLE, BIND\_WAIVE\_PRIORITY, BLUETOOTH\_SERVICE, CLIPBOARD\_SERVICE, CONNECTIVITY\_SERVICE, CONTEXT\_IGNORE\_SECURITY, CONTEXT\_INCLUDE\_CODE, CONTEXT\_RESTRICTED, COUNTRY\_DETECTOR, DEVICE\_POLICY\_SERVICE, DISPLAY\_SERVICE, DOWNLOAD\_SERVICE, DROPBOX\_SERVICE, INPUT\_METHOD\_SERVICE, INPUT\_SERVICE, KEYGUARD\_SERVICE, LAYOUT\_INFLATER\_SERVICE, LOCATION\_SERVICE, MEDIA\_ROUTER\_SERVICE, MODE\_APPEND, MODE\_ENABLE\_WRITE\_AHEAD\_LOGGING, MODE\_MULTI\_PROCESS, MODE\_PRIVATE, MODE\_WORLD\_READABLE, MODE\_WORLD\_WRITEABLE, NETWORK\_POLICY\_SERVICE, NETWORK\_STATS\_SERVICE, NETWORKMANAGEMENT\_SERVICE, NFC\_SERVICE, NOTIFICATION\_SERVICE, NSD\_SERVICE, POWER\_SERVICE, SCHEDULING POLICY SERVICE, SEARCH SERVICE, SENSOR\_SERVICE, SERIAL\_SERVICE, SIP\_SERVICE, STATUS\_BAR\_SERVICE, STORAGE\_SERVICE, TELEPHONY\_SERVICE, TEXT\_SERVICES\_MANAGER\_SERVICE, THROTTLE\_SERVICE, UI\_MODE\_SERVICE, UPDATE\_LOCK\_SERVICE, USB\_SERVICE, USER\_SERVICE, VIBRATOR\_SERVICE, WALLPAPER\_SERVICE, WIFI\_P2P\_SERVICE, WIFI\_SERVICE, WINDOW\_SERVICE

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors

Constructor and Description
GraphActivity()

# **Method Summary**

Methods



Modifier and Type	Method and Description
void	<pre>datasetsDownloaded(java.util.HashMap<daterange,dataset) data<="" pre=""> <pre>Gets called when the datasets from the current dataset family are ready for processing.</pre></daterange,dataset)></pre>
protected void	<pre>onCreate (android.os.Bundle savedInstanceState) Called when the activity is starting.</pre>
boolean	<pre>onCreateOptionsMenu (android.view.Menu menu) Initialize the contents of the Activity's standard options menu.</pre>
void	<pre>onError(java.lang.Throwable tr) Generic callback for when errors happen</pre>
boolean	<pre>onNavigationItemSelected(int position, long id) This method is called whenever a navigation item in your action bar is selected.</pre>
boolean	<pre>onOptionsItemSelected (android.view.MenuItem item)</pre> This hook is called whenever an item in your options menu is selected.
void	<u>onRestoreInstanceState</u> (android.os.Bundle savedInstanceState This method is called after Activity.onStart() when the activity is being re-init from a previously saved state, given here in <i>savedInstanceState</i> .
void	<pre>onSaveInstanceState (android.os.Bundle outState) Called to retrieve per-instance state from an activity before being killed so that the state restored in Activity.onCreate (android.os.Bundle) or Activity.onRestoreInstanceState (android.os.Bundle) (the Bundl populated by this method will be passed to both).</pre>
Δ	

## Methods inherited from class android.app.Activity

addContentView, closeContextMenu, closeOptionsMenu, createPendingResult, dismissDialog, dispatchGenericMotionEvent, dispatchKeyEvent, dispatchKeyShortcutEvent, dispatchPopulateAccessibilityEvent, dispatchTouchEvent, dispatchTrackballEvent, dump, findViewById, finish, finishActivity, finishActivityFromChild, finishAffinity, finishFromChild, getActionBar, getActivityToken, getApplication, getCallingActivity, getCallingPackage, getChangingConfigurations, getComponentName, getCurrentFocus, getFragmentManager, getIntent, getLastNonConfigurationInstance, getLayoutInflater, getLoaderManager, getLocalClassName, getMenuInflater, getParent, getParentActivityIntent, getPreferences, getRequestedOrientation, getSystemService, getTaskId, getTitle, getTitleColor, getVolumeControlStream, getWindow, getWindowManager, hasWindowFocus, invalidateOptionsMenu, isChangingConfigurations, isChild, isDestroyed, isFinishing, isImmersive, isResumed, isTaskRoot, managedQuery, managedQuery, moveTaskToBack, navigateUpTo, navigateUpToFromChild,

Method Summary 111



onActionModeFinished, onActionModeStarted, onActivityResult, onApplyThemeResource, onAttachedToWindow, onAttachFragment, onBackPressed, onChildTitleChanged, onConfigurationChanged, onContentChanged, onContextItemSelected, onContextMenuClosed, onCreateContextMenu, onCreateDescription, onCreateDialog, onCreateDialog, onCreateNavigateUpTaskStack, onCreatePanelMenu, onCreatePanelView, onCreateThumbnail, onCreateView, onCreateView, onDestroy, onDetachedFromWindow, onGenericMotionEvent, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyShortcut, onKeyUp, onLowMemory, onMenuItemSelected, onMenuOpened, onNavigateUp, onNavigateUpFromChild, onNewIntent, onOptionsMenuClosed, onPanelClosed, onPause, onPostCreate, onPostResume, onPrepareDialog, onPrepareDialog, onPrepareNavigateUpTaskStack, onPrepareOptionsMenu, onPreparePanel, onRestart, onResume, onRetainNonConfigurationInstance, onSearchRequested, onStart, onStop, onTitleChanged, onTouchEvent, onTrackballEvent, onTrimMemory, onUserInteraction, onUserLeaveHint, onWindowAttributesChanged, onWindowFocusChanged, onWindowStartingActionMode, openContextMenu, openOptionsMenu, overridePendingTransition, recreate, registerForContextMenu, removeDialog, requestWindowFeature, runOnUiThread, setContentView, setContentView, setContentView, setDefaultKeyMode, setFeatureDrawable, setFeatureDrawableAlpha, setFeatureDrawableResource, setFeatureDrawableUri, setFinishOnTouchOutside, setImmersive, setIntent, setPersistent, setProgress, setProgressBarIndeterminate, setProgressBarIndeterminateVisibility, setProgressBarVisibility, setRequestedOrientation, setResult, setResult, setSecondaryProgress, setTitle, setTitle, setTitleColor, setVisible, setVolumeControlStream, shouldUpRecreateTask, showDialog, showDialog, startActionMode, startActivities, startActivities, startActivity, startActivity, startActivityAsUser, startActivityAsUser, startActivityForResult, startActivityForResult, startActivityFromChild, startActivityFromChild, startActivityFromFragment, startActivityFromFragment, startActivityIfNeeded, startActivityIfNeeded, startIntentSender, startIntentSender, startIntentSenderForResult, startIntentSenderForResult, startIntentSenderFromChild, startIntentSenderFromChild, startManagingCursor, startNextMatchingActivity, startNextMatchingActivity, startSearch, stopManagingCursor, takeKeyEvents, triggerSearch,



unregisterForContextMenu

# Methods inherited from class android.view.ContextThemeWrapper

applyOverrideConfiguration, attachBaseContext,
getResources, getTheme, getThemeResId, setTheme

# Methods inherited from class android.content.ContextWrapper

bindService, bindService, checkCallingOrSelfPermission, checkCallingOrSelfUriPermission, checkCallingPermission, checkCallingUriPermission, checkPermission, checkUriPermission, checkUriPermission, clearWallpaper, createConfigurationContext, createDisplayContext, createPackageContext, createPackageContextAsUser, databaseList, deleteDatabase, deleteFile, enforceCallingOrSelfPermission, enforceCallingOrSelfUriPermission, enforceCallingPermission, enforceCallingUriPermission, enforcePermission, enforceUriPermission, enforceUriPermission, fileList, getApplicationContext, getApplicationInfo, getAssets, getBaseContext, getCacheDir, getClassLoader, getCompatibilityInfo, getContentResolver, getDatabasePath, getDir, getExternalCacheDir, getExternalFilesDir, getFilesDir, getFileStreamPath, getMainLooper, getObbDir, getPackageCodePath, getPackageManager, getPackageName, getPackageResourcePath, getSharedPreferences, getSharedPrefsFile, getWallpaper, getWallpaperDesiredMinimumHeight, getWallpaperDesiredMinimumWidth, grantUriPermission, isRestricted, openFileInput, openFileOutput, openOrCreateDatabase, openOrCreateDatabase, peekWallpaper, registerReceiver, registerReceiver, registerReceiverAsUser, removeStickyBroadcast, removeStickyBroadcastAsUser, revokeUriPermission, sendBroadcast, sendBroadcast, sendBroadcastAsUser, sendBroadcastAsUser, sendOrderedBroadcast, sendOrderedBroadcast, sendOrderedBroadcastAsUser, sendStickyBroadcast, sendStickyBroadcastAsUser, sendStickyOrderedBroadcast, sendStickyOrderedBroadcastAsUser, setWallpaper, setWallpaper, startActivitiesAsUser, startInstrumentation, startService, startServiceAsUser, stopService, stopServiceAsUser, unbindService, unregisterReceiver



## Methods inherited from class android.content.Context

getString, getString, getText, obtainStyledAttributes,
obtainStyledAttributes, obtainStyledAttributes,
obtainStyledAttributes, registerComponentCallbacks,
unregisterComponentCallbacks

## Methods inherited from class java.lang.Object

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

## Field Detail

## ♦ STATE\_SELECTED\_NAVIGATION\_ITEM

```
private static final java.lang.String STATE_SELECTED_NAVIGATION_ITEM
```

The serialization (saved instance state) Bundle key representing the current dropdown position.

See Also:

Constant Field Values

## ♦ GRAPH\_AREA

public static final java.lang.String GRAPH\_AREA

See Also:

## **Constant Field Values**

## **OGRAPH DATASET FAMILY**

public static final java.lang.String GRAPH\_DATASET\_FAMILY

See Also:

## **Constant Field Values**

## **♦ STATE\_DATASETS**

private static final java.lang.String  $STATE\_DATASETS$ 

See Also:

## **Constant Field Values**

◊ area

private <u>Area</u> area

♦ family

private DataSetFamily family



### ♦ datasets

private java.util.HashMap<<u>DateRange</u>, <u>Dataset</u>> datasets

## ♦ dateRangeTable

## ♦ dateLabelsArray

private java.lang.String[] dateLabelsArray

#### ♦ actionBar

private android.app.ActionBar actionBar

## ◊ areaDataService

private <u>AreaDataService</u> areaDataService

## ♦ is\_live

private boolean is\_live

## ♦ isAreaDataServiceBound

private boolean isAreaDataServiceBound

## ♦ dbgDatasetPullStart

private long dbgDatasetPullStart

## ♦ mAreaDataServiceConnection

 $\verb|protected| and \verb|roid.content.ServiceConnection| \verb|mAreaDataServiceConnection| \\$ 

### ♦ actionBarNavListAdapter

private <u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u> actionBarNavLis

## **Constructor Detail**

## **♦** GraphActivity

public GraphActivity()

## **Method Detail**

## **◊** onCreate

protected void onCreate(android.os.Bundle savedInstanceState)

## Description copied from class: android.app.Activity

Called when the activity is starting. This is where most initialization should go: calling Activity.setContentView(int) to inflate the activity's UI, using Activity.findViewById(int) to programmatically interact with widgets in the UI, calling Activity.managedQuery(android.net.Uri, String[], String, String[], String) to retrieve cursors for data being

Field Detail 115



displayed, etc.

You can call Activity.finish() from within this function, in which case onDestroy() will be immediately called without any of the rest of the activity lifecycle (Activity.onStart(), Activity.onResume(), Activity.onPause(), etc) executing.

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**

onCreate in class android.app.Activity

## Parameters:

savedInstanceState - If the activity is being re-initialized after previously being shut down then this Bundle contains the data it most recently supplied in

Activity.onSaveInstanceState(android.os.Bundle). *Note:* Otherwise it is null.

## See Also:

```
Activity.onStart(),
Activity.onSaveInstanceState(android.os.Bundle),
Activity.onRestoreInstanceState(android.os.Bundle),
Activity.onPostCreate(android.os.Bundle)
```

### ♦ onRestoreInstanceState

public void onRestoreInstanceState(android.os.Bundle savedInstanceState)

## Description copied from class: android.app.Activity

This method is called after Activity.onStart() when the activity is being re-initialized from a previously saved state, given here in *savedInstanceState*. Most implementations will simply use

Activity.onCreate (android.os.Bundle) to restore their state, but it is sometimes convenient to do it here after all of the initialization has been done or to allow subclasses to decide whether to use your default implementation. The default implementation of this method performs a restore of any view state that had previously been frozen by

Activity.onSaveInstanceState(android.os.Bundle).

This method is called between Activity.onStart() and Activity.onPostCreate(android.os.Bundle).

## **Overrides:**

on Restore Instance State in class and roid. app. Activity Parameters:

 ${\tt savedInstanceState-the\ data\ most\ recently\ supplied\ in} \\ {\tt Activity.onSaveInstanceState\ (and roid.os.Bundle)}.$ 

## See Also:

```
Activity.onCreate(android.os.Bundle),
Activity.onPostCreate(android.os.Bundle),
Activity.onResume(),
```



Activity.onSaveInstanceState(android.os.Bundle)

OnSaveInstanceState

public void onSaveInstanceState(android.os.Bundle outState)

## Description copied from class: android.app.Activity

Called to retrieve per-instance state from an activity before being killed so that the state can be restored in Activity.onCreate (android.os.Bundle) or Activity.onRestoreInstanceState (android.os.Bundle) (the Bundle populated by this method will be passed to both).

This method is called before an activity may be killed so that when it comes back some time in the future it can restore its state. For example, if activity B is launched in front of activity A, and at some point activity A is killed to reclaim resources, activity A will have a chance to save the current state of its user interface via this method so that when the user returns to activity A, the state of the user interface can be restored via Activity.onCreate (android.os.Bundle) or Activity.onRestoreInstanceState (android.os.Bundle).

Do not confuse this method with activity lifecycle callbacks such as Activity.onPause(), which is always called when an activity is being placed in the background or on its way to destruction, or Activity.onStop() which is called before destruction. One example of when Activity.onPause() and Activity.onStop() is called and not this method is when a user navigates back from activity B to activity A: there is no need to call Activity.onSaveInstanceState(android.os.Bundle) on B because that particular instance will never be restored, so the system avoids calling it. An example when Activity.onPause() is called and not Activity.onSaveInstanceState(android.os.Bundle) is when activity B is launched in front of activity A: the system may avoid calling Activity.onSaveInstanceState(android.os.Bundle) on activity A

The default implementation takes care of most of the UI per-instance state for you by calling <code>View.onSaveInstanceState()</code> on each view in the hierarchy that has an id, and by saving the id of the currently focused view (all of which is restored by the default implementation of

if it isn't killed during the lifetime of B since the state of the user interface of A will

Activity.onRestoreInstanceState (android.os.Bundle)). If you override this method to save additional information not captured by each individual view, you will likely want to call through to the default implementation, otherwise be prepared to save all of the state of each view yourself.

If called, this method will occur before Activity.onStop(). There are no guarantees about whether it will occur before or after Activity.onPause().

## **Overrides:**

stay intact.

onSaveInstanceState in class android.app.Activity Parameters:

outState - Bundle in which to place your saved state.



#### See Also:

Activity.onCreate(android.os.Bundle),
Activity.onRestoreInstanceState(android.os.Bundle),
Activity.onPause()

## ♦ onCreateOptionsMenu

public boolean onCreateOptionsMenu(android.view.Menu menu)

## Description copied from class: android.app.Activity

Initialize the contents of the Activity's standard options menu. You should place your menu items in to *menu*.

This is only called once, the first time the options menu is displayed. To update the menu every time it is displayed, see

Activity.onPrepareOptionsMenu(android.view.Menu).

The default implementation populates the menu with standard system menu items. These are placed in the Menu.CATEGORY\_SYSTEM group so that they will be correctly ordered with application-defined menu items. Deriving classes should always call through to the base implementation.

You can safely hold on to *menu* (and any items created from it), making modifications to it as desired, until the next time on Create Options Menu() is called.

When you add items to the menu, you can implement the Activity's Activity.onOptionsItemSelected(android.view.MenuItem) method to handle them there.

## **Overrides:**

onCreateOptionsMenu in class android.app.Activity Parameters:

menu - The options menu in which you place your items.

## Returns:

You must return true for the menu to be displayed; if you return false it will not be shown.

## See Also:

Activity.onPrepareOptionsMenu(android.view.Menu),
Activity.onOptionsItemSelected(android.view.MenuItem)

## ♦ onOptionsItemSelected

public boolean onOptionsItemSelected(android.view.MenuItem item)

## Description copied from class: android.app.Activity

This hook is called whenever an item in your options menu is selected. The default implementation simply returns false to have the normal processing happen (calling the item's Runnable or sending a message to its Handler as appropriate). You can use this method for any items for which you would like to do processing without those other facilities.



Derived classes should call through to the base class for it to perform the default menu handling.

## **Overrides:**

onOptionsItemSelected in class android.app.Activity

#### Parameters:

item - The menu item that was selected.

#### Returns:

boolean Return false to allow normal menu processing to proceed, true to consume it here.

#### See Also:

Activity.onCreateOptionsMenu(android.view.Menu)

## ♦ onNavigationItemSelected

## **Description copied from**

## interface: android.app.ActionBar.OnNavigationListener

This method is called whenever a navigation item in your action bar is selected. **Specified by:** 

onNavigationItemSelected in

interface android.app.ActionBar.OnNavigationListener

#### Parameters:

position - Position of the item clicked.

id - ID of the item clicked.

#### Returns:

True if the event was handled, false otherwise.

## ♦ datasetsDownloaded

public void datasetsDownloaded(java.util.HashMap<<u>DateRange,Dataset</u>> dataset

Gets called when the datasets from the current dataset family are ready for processing.

## Specified by:

datasetsDownloaded in

interface <a href="AreaDataService.DatasetDumpCallbacks">AreaDataService.DatasetDumpCallbacks</a>

### Parameters:

datasets - the datasets, referenced by date ranges

## See Also:

AreaDataService.DatasetDumpCallbacks.datasetsDownloaded(ja

## **◊** onError

public void onError(java.lang.Throwable tr)

## Generic callback for when errors happen

## **Specified by:**

onError in interface OnError

## Parameters:

tr - the throwable that caused the error



## See Also:

## OnError.onError(Throwable)

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes

120



- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase

# Class GraphActivity.GraphActivityNavigationSpinnerAdapter

- java.lang.Object
- All Implemented Interfaces:

android.widget.Adapter, android.widget.SpinnerAdapter

Enclosing class:

**GraphActivity** 

```
private class GraphActivity.GraphActivityNavigationSpinnerAdapter
extends java.lang.Object
implements android.widget.SpinnerAdapter
```

A SpinnerAdapter for the navigation between the time periods for which data is available. See Also:

SpinnerAdapter

# Field Summary

Fields

## **Modifier and Type**

Field and Description

observers

```
private
java.util.HashSet<android.database.DataSetObserver>
```

# Fields inherited from interface android.widget.Adapter

IGNORE\_ITEM\_VIEW\_TYPE, NO\_SELECTION



## Constructor Summary

Constructors

## **Constructor and Description**

## GraphActivity.GraphActivityNavigationSpinnerAdapter()

# **Method Summary**

Methods

void

void

void

<b>Modifier and Type</b>	Method and Description
int	getCount () How many items are in the data set represented by this Adapter.
android.view.View	<pre>getDropDownView(int position, android.view.View convert\ android.view.ViewGroup parent) Get a View that displays in the drop down popup the data at the specified position</pre>
java.lang.Object	<pre>getItem(int position) Get the data item associated with the specified position in the data set.</pre>
long	<pre>getItemId (int position) Get the row id associated with the specified position in the list.</pre>
int	<pre>getItemViewType (int position) Get the type of View that will be created by Adapter.getView(int, android.view.View, android.view.ViewGroup) for the specified item</pre>
android.view.View	<pre>getView(int position, android.view.View convertView, android.view.ViewGroup parent) Get a View that displays the data at the specified position in the data set.</pre>
int	<pre>getViewTypeCount() Returns the number of types of Views that will be created by Adapter.getView android.view.View, android.view.ViewGroup).</pre>
boolean	hasStableIds () Indicates whether the item ids are stable across changes to the underlying data.
boolean	<pre>isEmpty()</pre>

This should get called when the underlying dataset for this adapter (note that this m

registerDataSetObserver (android.database.DataSetObserver)

Register an observer that is called when changes happen to the data used by this adurneqisterDataSetObserver (android.database.DataSetObserver)

Unregister an observer that has previously been registered with this adapter via Adapter.registerDataSetObserver(android.database.DataSet

available time periods and NOT the actual dataesets) has changed (ie.

notifyDatasetChanged()



## ♦ Methods inherited from class java.lang.Object

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

# Field Detail

## **♦** observers

private java.util.HashSet<android.database.DataSetObserver> observers

## **Constructor Detail**

## ♦ GraphActivity.GraphActivityNavigationSpinnerAdapter

public GraphActivity.GraphActivityNavigationSpinnerAdapter()

## **Method Detail**

## ♦ getDropDownView

## Description copied from interface: android.widget.SpinnerAdapter

Get a View that displays in the drop down popup the data at the specified position in the data set.

### **Specified by:**

getDropDownView in
interface android.widget.SpinnerAdapter

#### Parameters:

position - index of the item whose view we want. convertView - the old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view.

parent - the parent that this view will eventually be attached to

#### Returns:

a View corresponding to the data at the specified position.

## ♦ registerDataSetObserver

public void registerDataSetObserver(android.database.DataSetObserver observ

## Description copied from interface: android.widget.Adapter



Register an observer that is called when changes happen to the data used by this adapter.

## Specified by:

registerDataSetObserver in
interface android.widget.Adapter

#### Parameters:

observer - the object that gets notified when the data set changes.

## ♦ unregisterDataSetObserver

public void unregisterDataSetObserver(android.database.DataSetObserver observer)

## Description copied from interface: android.widget.Adapter

Unregister an observer that has previously been registered with this adapter via

Adapter.registerDataSetObserver(android.database.DataSetObserver).

## Specified by:

unregisterDataSetObserverin interface android.widget.Adapter

#### Parameters:

observer - the object to unregister.

## **♦** getCount

```
public int getCount()
```

## Description copied from interface: android.widget.Adapter

How many items are in the data set represented by this Adapter.

## **Specified by:**

getCount in interface android.widget.Adapter

### Returns:

Count of items.

## ♦ getItem

```
public java.lang.Object getItem(int position)
```

## Description copied from interface: android.widget.Adapter

Get the data item associated with the specified position in the data set. **Specified by:** 

getItem in interface android.widget.Adapter

### Parameters:

position - Position of the item whose data we want within the adapter's data set.

#### Returns:

The data at the specified position.

## ♦ getItemId

```
public long getItemId(int position)
```

## Description copied from interface: android.widget.Adapter

Get the row id associated with the specified position in the list.

## **Specified by:**

getItemId in interface android.widget.Adapter



#### Parameters:

position - The position of the item within the adapter's data set whose row id we want.

#### Returns:

The id of the item at the specified position.

### ♦ hasStableIds

```
public boolean hasStableIds()
```

## Description copied from interface: android.widget.Adapter

Indicates whether the item ids are stable across changes to the underlying data. **Specified by:** 

hasStableIds in interface android.widget.Adapter

Returns:

True if the same id always refers to the same object.

## ◊ getView

## Description copied from interface: android.widget.Adapter

Get a View that displays the data at the specified position in the data set. You can either create a View manually or inflate it from an XML layout file. When the View is inflated, the parent View (GridView, ListView...) will apply default layout parameters unless you use LayoutInflater.inflate(int, android.view.ViewGroup, boolean) to specify a root view and to prevent

attachment to the root.

## Specified by:

getView in interface android.widget.Adapter

#### Parameters:

position - The position of the item within the adapter's data set of the item whose view we want.

convertView - The old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view. Heterogeneous lists can specify their number of view types, so that this View is always of the right type (see

```
Adapter.getViewTypeCount() and Adapter.getItemViewType(int)).
```

parent - The parent that this view will eventually be attached to

## Returns:

A View corresponding to the data at the specified position.

## ♦ getItemViewType

```
public int getItemViewType(int position)
```

## Description copied from interface: android.widget.Adapter

Get the type of View that will be created by Adapter.getView(int, android.view.View, android.view.ViewGroup) for the specified item.



## **Specified by:**

getItemViewType in interface android.widget.Adapter

## Parameters:

position - The position of the item within the adapter's data set whose view type we want.

#### Returns:

An integer representing the type of View. Two views should share the same type if one can be converted to the other in Adapter.getView(int, android.view.View, android.view.ViewGroup). Note: Integers must be in the range 0 to Adapter.getViewTypeCount() - 1. Adapter.IGNORE\_ITEM\_VIEW\_TYPE can also be returned.

#### See Also:

Adapter.IGNORE\_ITEM\_VIEW\_TYPE

## ♦ getViewTypeCount

public int getViewTypeCount()

## Description copied from interface: android.widget.Adapter

Returns the number of types of Views that will be created by Adapter.getView(int, android.view.View, android.view.ViewGroup). Each type represents a set of views that can be converted in Adapter.getView(int, android.view.View, android.view.ViewGroup). If the adapter always returns the same type of View for all items, this method should return 1.

This method will only be called when when the adapter is set on the the AdapterView.

## **Specified by:**

 ${\tt getViewTypeCount} \ in \ interface \ {\tt android.widget.Adapter} \\ Returns:$ 

The number of types of Views that will be created by this adapter  $\Diamond$  **isEmpty** 

```
public boolean isEmpty()
```

### **Specified by:**

isEmpty in interface android.widget.Adapter

### Returns:

true if this adapter doesn't contain any data. This is used to determine whether the empty view should be displayed. A typical implementation will return getCount() == 0 but since getCount() includes the headers and footers, specialized adapters might want a different behavior.

## ♦ notifyDatasetChanged

```
public void notifyDatasetChanged()
```

This should get called when the underlying dataset for this adapter (note that this means the list of available time periods and NOT the actual dataesets) has changed (ie. the asynchronous fetch operation has finished). This will notify the action bar



## ListView spinner thingy

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes



- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase.fragments

## **Class SummaryFragment**

- java.lang.Object
- android.app.Fragment
  - ♦ ♦ lamparski.areabase.fragments.SummaryFragment
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, <u>IAreabaseFragment</u>, <u>AreaDataService.BasicAreaInfoIface</u>, <u>OnError</u>

```
public class SummaryFragment
extends android.app.Fragment
implements IAreabaseFragment, AreaDataService.BasicAreaInfoIface
```

The lovely Summary Fragment. Displays the map of the area, and cards with information relating to the area. It uses state-of-the-art adaptive Mad Libs generation technology to deliver human-readable descriptions for even the most confusing statistical data... or, you know, might just crash horribly. In this case, one should report bugs. no but really this is what the user sees first so it should be good. Author:

filip

See Also:

IAreabaseFragment, AreaActivity

Nested Class Summary

 $\Diamond$ 

# Nested classes/interfaces inherited from class android.app.Fragment

```
android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState
```



## Field Summary

Fields

Modifier and Type	Field and Desc
private <u>Area</u>	<u>area</u>
<pre>private EventfulArrayList<com.fima.cardsui.objects.cardmodel></com.fima.cardsui.objects.cardmodel></pre>	cardModels This saves cards the supposed to be presacross orientation cetc.
private boolean	<u>is landscape</u>
private boolean	<u>is live</u>
private boolean	<u>is tablet</u>
private boolean	isServiceBoun
private com.fima.cardsui.views.CardUI	<u>mCardUI</u>
private android.location.Location	${ t mLocation}$
private <u>OrdnanceSurveyMapView</u>	<u>mOpenSpaceVie</u>
private <u>AreaDataService</u>	<u>mService</u>
private android.content.ServiceConnection	mServiceConne
<pre>private double[][]</pre>	<u>polygon</u>
private java.lang.Runnable	<u>refreshConten</u>
private int	<u>refreshConten</u>
private android.view.View.OnClickListener	<u>sExplainMissi</u>
private <u>EventfulArrayList.OnItemAddedListener</u>	sOnCardModelA

# Fields inherited from interface android.content.ComponentCallbacks2

```
TRIM_MEMORY_BACKGROUND, TRIM_MEMORY_COMPLETE,
TRIM_MEMORY_MODERATE, TRIM_MEMORY_RUNNING_CRITICAL,
TRIM_MEMORY_RUNNING_LOW, TRIM_MEMORY_RUNNING_MODERATE,
TRIM_MEMORY_UI_HIDDEN
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

SummaryFragment()

Field Summary 129



## **Method Summary**

## Methods

<b>Modifier and Type</b>	Method and Description
void	<pre>allDone(java.lang.Float areaRank)</pre>
void	<pre>cardReady (com.fima.cardsui.objects.CardModel cm)</pre>
void	onActivityCreated (android.os.Bundle savedInstanceState) Called when the fragment's activity has been created and this fragment's view hierarchy instantiated.
void	<pre>onAreaBoundaryFound(double[][] poly)</pre>
void	<pre>onAreaNameFound(java.lang.String name)</pre>
android.view.View	<pre>onCreateView (android.view.LayoutInflater inflater, android.view.ViewGroup container, android.os.Bundle savedInstanceState) Called to have the fragment instantiate its user interface view.</pre>
void	<pre>onError(java.lang.Throwable tr)</pre>
void	onSaveInstanceState (android.os.Bundle outState) Called to ask the fragment to save its current dynamic state, so it can later be reconstructed in a new instance of its process is restarted.
void	onStart () Called when the Fragment is visible to the user.
void	onStop() Called when the Fragment is no longer started.
private void	<pre>populateCards()</pre>
void	<u>refreshContent</u> () On fragments that support it, refresh the current content.
void	<pre>searchByText (java.lang.String query) On fragments that support it, perform a text-based search.</pre>
private void ◊	<pre>setMapCentre (Area area)</pre>

## Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreate, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu,

130 Method Summary



onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivity, unregisterForContextMenu

## Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

```
♦ mOpenSpaceView
 private OrdnanceSurveyMapView mOpenSpaceView
♦ mCardUI
 private com.fima.cardsui.views.CardUI mCardUI
◊ cardModels
 private EventfulArrayList<com.fima.cardsui.objects.CardModel> cardModels
 This saves cards that are supposed to be preserved across orientation changes, etc.
♦ mLocation
 private android.location.Location mLocation
◊ area
 private Area area
♦ is_tablet
 private boolean is_tablet
♦ is landscape
 private boolean is_landscape
♦ is_live
```

private boolean is\_live



## **♦** polygon

private double[][] polygon

**♦** mService

private <u>AreaDataService</u> mService

**◊ isServiceBound** 

private boolean isServiceBound

♦ mServiceConnection

private android.content.ServiceConnection mServiceConnection

◊ refreshContentTries

private int refreshContentTries

♦ refreshContentAction

private java.lang.Runnable refreshContentAction

♦ sExplainMissingData

private android.view.View.OnClickListener sExplainMissingData

♦ sOnCardModelAdded

private <a href="EventfulArrayList.OnItemAddedListener"><u>EventfulArrayList.OnItemAddedListener</u></a> sOnCardModelAdded

## **Constructor Detail**

## ♦ SummaryFragment

public SummaryFragment()

# Method Detail

## **♦** onError

public void onError(java.lang.Throwable tr)

## **Specified by:**

onError in interface OnError

**♦** cardReady

public void cardReady(com.fima.cardsui.objects.CardModel cm)

## **Specified by:**

cardReady in interface AreaDataService.BasicAreaInfoIface

132 Field Detail



### ◊ allDone

public void allDone(java.lang.Float areaRank)

## Specified by:

<u>allDone</u> in interface <u>AreaDataService.BasicAreaInfoIface</u>

#### ♦ onAreaNameFound

public void onAreaNameFound(java.lang.String name)

## **Specified by:**

onAreaNameFound in

interface <u>AreaDataService.BasicAreaInfoIface</u>

## ♦ onAreaBoundaryFound

public void onAreaBoundaryFound(double[][] poly)

## Specified by:

onAreaBoundaryFound in

interface <u>AreaDataService.BasicAreaInfoIface</u>

## ♦ onActivityCreated

public void onActivityCreated(android.os.Bundle savedInstanceState)

## Description copied from class: android.app.Fragment

Called when the fragment's activity has been created and this fragment's view hierarchy instantiated. It can be used to do final initialization once these pieces are in place, such as retrieving views or restoring state. It is also useful for fragments that use Fragment.setRetainInstance (boolean) to retain their instance, as this callback tells the fragment when it is fully associated with the new activity instance. This is called after

Fragment.onCreateView(android.view.LayoutInflater, android.view.ViewGroup, android.os.Bundle) and before Fragment.onViewStateRestored(Bundle).

## **Overrides:**

onActivityCreated in class android.app.Fragment

## Parameters:

savedInstanceState - If the fragment is being re-created from a previous saved state, this is the state.

## ◊ onCreateView

## Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).



If you return a View from here, you will later be called in Fragment.onDestroyView() when the view is being released.

### **Overrides:**

onCreateView in class android.app.Fragment

#### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

## **♦** onStart

public void onStart()

## Description copied from class: android.app.Fragment

Called when the Fragment is visible to the user. This is generally tied to Activity.onStart of the containing Activity's lifecycle.

## **Overrides:**

onStart in class android.app.Fragment

## **♦** onStop

public void onStop()

## Description copied from class: android.app.Fragment

Called when the Fragment is no longer started. This is generally tied to Activity. onStop of the containing Activity's lifecycle.

## Overrides:

onStop in class android.app.Fragment

## ♦ onSaveInstanceState

public void onSaveInstanceState(android.os.Bundle outState)

## Description copied from class: android.app.Fragment

Called to ask the fragment to save its current dynamic state, so it can later be reconstructed in a new instance of its process is restarted. If a new instance of the fragment later needs to be created, the data you place in the Bundle here will be available in the Bundle given to Fragment.onCreate(Bundle), Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle), and Fragment.onActivityCreated(Bundle).

This corresponds to Activity.onSaveInstanceState (Bundle) and most of the discussion there applies here as well. Note however: this method may be called at any time before Fragment.onDestroy(). There are many situations where a fragment may be mostly torn down (such as when placed on the back stack with no UI showing), but its state will not be saved until its owning activity actually needs to



save its state.

### **Overrides:**

 $\verb"onSaveInstanceState" in \verb"class" and \verb"roid.app". Fragment$ 

### Parameters:

outState - Bundle in which to place your saved state.

## ♦ populateCards

private void populateCards()

## **◊** refreshContent

public void refreshContent()

## Description copied from interface: <a href="IAreabaseFragment">IAreabaseFragment</a>

On fragments that support it, refresh the current content. Called when the user selects the "Refresh" action on the parent  $\underline{\texttt{AreaActivity}}$ .

## **Specified by:**

<u>refreshContent</u> in interface <u>IAreabaseFragment</u>

## **♦** setMapCentre

private void setMapCentre(Area area)

## **♦** searchByText

public void searchByText(java.lang.String query)

## $Description\ copied\ from\ interface: {\tt \underline{IAreabaseFragment}}$

On fragments that support it, perform a text-based search. Called when the user performs the "Search" action on the parent  $\underline{\texttt{AreaActivity}}$ .

## **Specified by:**

searchByText in interface <a href="#">IAreabaseFragment</a>

## Parameters:

query - the query string entered by the user

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes



- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class SubjectViewFragment

- java.lang.Object
- android.app.Fragment
  - ♦ \( \daggerap \) \( \lambda \) \( \lambda
    - ♦ lamparski.areabase.fragments.SubjectViewFragment



## • All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, <u>IAreabaseFragment</u>

```
public class SubjectViewFragment
extends DetailViewFragment
```

A way to display datasets for a particular subject for a particular area. It shows all datasets (using <a href="Dataset">Dataset</a> objects) in a <a href="Subject">Subject</a> as a two-level list (an ExpandableListView), where level 1 is the title of the dataset, and level 2 is the content.

Author: filip

1111

See Also:

<u>SubjectListFragment</u>

# Nested Class Summary

 $\Diamond$ 

# Nested classes/interfaces inherited from class android.app.Fragment

```
android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState
```

# Field Summary

Fields

Field and I **Modifier and Type** private static java.util.HashMap<<u>DataSetFamily</u>,<u>Dataset</u>> **EMPTY** private <u>SubjectExpandableListAdapter</u> <u>mAdapter</u> private mChildItemCl android.widget.ExpandableListView.OnChildClickListener private android.widget.ProgressBar <u>mPlaceholder</u> private <u>AreaDataService.SubjectDumpIface</u> mSubjectDump private java.lang.Runnable refreshConte private int refreshConte

# Fields inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

area, is live, isServiceBound, mAreaLookupCallbacks,
mService, mServiceConnection, subjectName

Nested Class Summary 137



## Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors

**Constructor and Description** 

<u>SubjectViewFragment</u>()

# **Method Summary**

Methods

## **Modifier and Type**

## **Method and Description**

android.view.View
android.view.View
android.view.ViewGroup container,
android.os.Bundle savedInstanceState)
Called to have the fragment instantiate its user interface view.

refreshContent()

void Do some

Do something with the area that has been fetched/the user has requsted a refresh/...

Methods inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

onCreate, onIOError, onSaveInstanceState, onStart, searchByText, showCroutonCrossThread

## Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreateAnimator,



onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

## Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait.

# Field Detail

## **♦ EMPTY**

private static final java.util.HashMap<<u>DataSetFamily</u>,<u>Dataset</u>> EMPTY

private <u>SubjectExpandableListAdapter</u> mAdapter

## ♦ mPlaceholderProgressBar

private android.widget.ProgressBar mPlaceholderProgressBar

## ♦ mSubjectDumpCallbacks

 $\verb|private| $\underline{\texttt{AreaDataService.SubjectDumpIface}} \ \ \texttt{mSubjectDumpCallbacks} \\$ 

## ♦ mChildItemClickListener

private android.widget.ExpandableListView.OnChildClickListener mChildItemCl

## **◊** refreshContentAction

private java.lang.Runnable refreshContentAction

## ♦ refreshContentTries

private int refreshContentTries

## **Constructor Detail**



## **♦ SubjectViewFragment**

public SubjectViewFragment()

## **Method Detail**

## **◊** refreshContent

public void refreshContent()

## Description copied from class: <a href="DetailViewFragment">DetailViewFragment</a>

Do something with the area that has been fetched/the user has requsted a refresh/... Often the workflow would include continuously post a runnable to the queue until all the execution conditions are met.

## **Specified by:**

refreshContent in interface <a href="IAreabaseFragment">IAreabaseFragment</a>

## **Specified by:**

refreshContent in class DetailViewFragment

### ◊ onCreateView

## Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

## If you return a View from here, you will later be called in

Fragment.onDestroyView() when the view is being released.

## **Specified by:**

onCreateView in class DetailViewFragment

## Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

### Returns:

Return the View for the fragment's UI, or null.

## • Overview

140 Constructor Detail



- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>



- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class SubjectListFragment.SubjectListAdapter

- java.lang.Object
- ♦ android.widget.BaseAdapter
  - $\lozenge \ lamparski.areabase.fragments.SubjectListFragment.SubjectListAdapter$
- All Implemented Interfaces:

android.widget.Adapter, android.widget.ListAdapter, android.widget.SpinnerAdapter Enclosing class:

**SubjectListFragment** 

private class SubjectListFragment.SubjectListAdapter extends android.widget.BaseAdapter

**Field Summary** 

## Fields inherited from interface android.widget.Adapter

IGNORE\_ITEM\_VIEW\_TYPE, NO\_SELECTION

# **Constructor Summary**

Constructors

Modifier **Constructor and Description** 

private SubjectListFragment.SubjectListAdapter()

# **Method Summary**

Methods

Modifier and Type	<b>Method and Description</b>	
int	<pre>getCount () How many items are in the data set represented by this Adapter.</pre>	
java.lang.Object	<pre>getItem(int position)</pre>	



Get the data item associated with the specified position in the data set.

long **getItemId**(int position)

Get the row id associated with the specified position in the list.

getView(int position,

android.view.View convertView,

android.view.View android.view.ViewGroup parent)

Get a View that displays the data at the specified position in the

data set.

 $\Diamond$ 

## Methods inherited from class android.widget.BaseAdapter

areAllItemsEnabled, getDropDownView, getItemViewType, getViewTypeCount, hasStableIds, isEmpty, isEnabled, notifyDataSetChanged, notifyDataSetInvalidated, registerDataSetObserver, unregisterDataSetObserver

## Methods inherited from class java.lang.Object

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

## **Constructor Detail**

## ♦ SubjectListFragment.SubjectListAdapter

private SubjectListFragment.SubjectListAdapter()

## **Method Detail**

## ♦ getCount

public int getCount()

## Description copied from interface: android.widget.Adapter

How many items are in the data set represented by this Adapter. Returns:

Count of items.

## ♦ getItem

public java.lang.Object getItem(int position)

# **Description copied from interface: android.widget.Adapter**Get the data item associated with the specified position in the data set. Parameters:

Method Summary 143



position - Position of the item whose data we want within the adapter's data set.

#### Returns:

The data at the specified position.

## ♦ getItemId

```
public long getItemId(int position)
```

## Description copied from interface: android.widget.Adapter

Get the row id associated with the specified position in the list.

#### Parameters:

position - The position of the item within the adapter's data set whose row id we want.

#### Returns:

The id of the item at the specified position.

## ◊ getView

## Description copied from interface: android.widget.Adapter

Get a View that displays the data at the specified position in the data set. You can either create a View manually or inflate it from an XML layout file. When the View is inflated, the parent View (GridView, ListView...) will apply default layout parameters unless you use LayoutInflater.inflate(int,

android.view.ViewGroup, boolean) to specify a root view and to prevent attachment to the root.

## Parameters:

position - The position of the item within the adapter's data set of the item whose view we want.

convertView - The old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view. Heterogeneous lists can specify their number of view types, so that this View is always of the right type (see

```
Adapter.getViewTypeCount() and Adapter.getItemViewType(int)).
```

parent - The parent that this view will eventually be attached to

## Returns:

A View corresponding to the data at the specified position.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index



- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>



lamparski.areabase.fragments

# Class SubjectListFragment

- java.lang.Object
- android.app.Fragment
  - ♦ ♦ <u>lamparski.areabase.fragments.DetailViewFragment</u>
    - $\lozenge \qquad \qquad \cdot lamparski. areabase. fragments. Subject List Fragment$
- All Implemented Interfaces:

 $and roid. content. Component Callbacks, and roid. content. Component Callbacks 2, and roid. view. View. On Create Context Menu Listener, and roid. widget. Adapter View. On I tem Click Listener, <math display="block">\underline{IAreabase Fragment}$ 

```
public class SubjectListFragment
extends DetailViewFragment
implements android.widget.AdapterView.OnItemClickListener
```

Shows a list of subjects (and the number of datasets they contain) for a given <u>Area</u>. The items are links which, when clicked, should take the user to the <u>SubjectViewFragment</u> for the corresponding <u>Subject</u>.

Author:

filip

See Also:

Subject, SubjectViewFragment, Area

• •

# **Nested Class Summary**

**Nested Classes** 

#### **Modifier and Type**

**Class and Description** 

```
private class <u>SubjectListFragment.SubjectListAdapter</u>
```

# Nested classes/interfaces inherited from class android.app.Fragment

```
android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState
```

**Field Summary** 

Fields

**Modifier and Type** 

**Field and Description** 



```
private SubjectListFragment.SubjectListAdapter
private java.lang.Runnable
private int
private java.util.List<DetailedSubject>
private
java.util.Map<DetailedSubject, java.lang.Integer>

mAdapter
refreshContentActi
refreshContentTrie
subjects
subjects
subjects
subjectsWithCount
```

# Fields inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

area, is live, isServiceBound, mAreaLookupCallbacks,
mService, mServiceConnection, subjectName

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM MEMORY UI HIDDEN

# **Constructor Summary**

Constructors

**Constructor and Description** 

SubjectListFragment()

# **Method Summary**

**Modifier and Type** 

Methods

# onCreateView (android.view.LayoutInflater inflater, android.view.View Group container, android.os.Bundl Called to have the fragment instantiate its user interface view.

onItemClick (android.widget.AdapterView<?> parent,
int position long id)

void int position, long id)

Callback method to be invoked when an item in this AdapterView has been

**Method and Description** 

protected void onSubjectHashFound(java.util.Map<</pre>DetailedSubject, j

void
refreshContent()

Do something with the area that has been fetched/the user has requited a re

Field Summary 147



# Methods inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

onCreate, onIOError, onSaveInstanceState, onStart, searchByText, showCroutonCrossThread

# Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

# Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

#### ♦ refreshContentAction

private java.lang.Runnable refreshContentAction  $\Diamond$  subjects

private java.util.List<<u>DetailedSubject</u>> subjects



# ♦ subjectsWithCount

private java.util.Map<<u>DetailedSubject</u>, java.lang.Integer> subjectsWithCount ♦ mAdapter

private <u>SubjectListFragment.SubjectListAdapter</u> mAdapter

#### ♦ refreshContentTries

private int refreshContentTries

# **Constructor Detail**

#### ♦ SubjectListFragment

public SubjectListFragment()

# **Method Detail**

#### ◊ refreshContent

public void refreshContent()

#### Description copied from class: <a href="DetailViewFragment">DetailViewFragment</a>

Do something with the area that has been fetched/the user has requsted a refresh/... Often the workflow would include continuously post a runnable to the queue until all the execution conditions are met.

# **Specified by:**

refreshContent in interface IAreabaseFragment

## **Specified by:**

refreshContent in class DetailViewFragment

# ♦ onSubjectHashFound

protected void onSubjectHashFound(java.util.Map<<u>DetailedSubject</u>, java.lang.I

# ♦ onltemClick

```
public void onItemClick(android.widget.AdapterView<?> parent,
               android.view.View view,
               int position,
               long id)
```

#### **Description copied from**

# interface: android.widget.AdapterView.OnItemClickListener

Callback method to be invoked when an item in this AdapterView has been clicked.

Implementers can call getItemAtPosition(position) if they need to access the data associated with the selected item.

#### Specified by:

Field Detail 149



onItemClick in

interface android.widget.AdapterView.OnItemClickListener

#### Parameters:

parent - The AdapterView where the click happened.
view - The view within the AdapterView that was clicked (this will be a view provided by the adapter)
position - The position of the view in the adapter.

id - The row id of the item that was clicked.

#### **◊** onCreateView

#### Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

If you return a View from here, you will later be called in

Fragment.onDestroyView() when the view is being released.

#### Specified by:

onCreateView in class DetailViewFragment

#### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

- Overview
- Package
- $\bullet$  Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES



- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.fragments



# **Class PoliceDataFragment**

- java.lang.Object
- ◆ android.app.Fragment
  - ♦ ♦ <u>lamparski.areabase.fragments.DetailViewFragment</u>
    - ♦ lamparski.areabase.fragments.PoliceDataFragment
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, <u>IAreabaseFragment</u>

```
public class PoliceDataFragment
extends <u>DetailViewFragment</u>
```

Shows the breakdown of crimes for the past 12 months for this area. Author:

fili.

filip

# Nested Class Summary

**Nested Classes** 

Modifier and Type	Class and Description
private class	PoliceDataFragment.CrimeDataTaskResult This exists because I can only return one value from an AsyncTask, and did not feel like returning a Void or a Boolean and doing actual result return by the way of a callback.
private class	PoliceDataFragment.CrimeLegendEntry
private class	PoliceDataFragment.CrimeListAdapter
private class	PoliceDataFragment.FetchCrimeDataTask

# Nested classes/interfaces inherited from class android.app.Fragment

android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState



# Field Summary

Fields

```
Field and
                          Modifier and Type
private java.util.Map<java.lang.String, java.lang.String>
                                                                      categoryMa
private int
                                                                      currentSli
private
                                                                      mCrimeList
java.util.ArrayList<<a href="PoliceDataFragment.CrimeLegendEntry">PoliceDataFragment.CrimeLegendEntry</a>
private PieGraph
                                                                      mGraph
private PoliceDataFragment.CrimeListAdapter
                                                                      mListAdapt
private java.lang.Runnable
                                                                      refreshCon
private int
                                                                      refreshCon
                                                                      SLICE COLO
private static int[]
```

# Fields inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

```
area, is live, isServiceBound, mAreaLookupCallbacks,
mService, mServiceConnection, subjectName
```

# Fields inherited from interface android.content.ComponentCallbacks2

```
TRIM_MEMORY_BACKGROUND, TRIM_MEMORY_COMPLETE,
TRIM_MEMORY_MODERATE, TRIM_MEMORY_RUNNING_CRITICAL,
TRIM_MEMORY_RUNNING_LOW, TRIM_MEMORY_RUNNING_MODERATE,
TRIM MEMORY UI HIDDEN
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

PoliceDataFragment()

# Method Summary

Methods

Modifier and Type

Method and Descrip

protected void onCategoryDescriptionsFound(java.util.Map<java.lan

Field Summary 153



void on Create (android.os. Bundle savedInstanceState)

Called to do initial creation of a fragment.

onCreateView (android.view.LayoutInflater inflater, andro

android.view.View android.os.Bundle savedInstanceState)

Called to have the fragment instantiate its user interface view.

protected void onCrimeDataFound(java.util.Collection<Crime> mostRecent()

refreshContent()

Do something with the area that has been fetched/the user has requsted a refresh/...

lethods inh

# Methods inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

onIOError, onSaveInstanceState, onStart, searchByText,
showCroutonCrossThread

# Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

# Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

154 Method Summary



## Field Detail

# categoryMap private java.util.Map<java.lang.String, java.lang.String> categoryMap SLICE\_COLOURS private static final int[] SLICE\_COLOURS currentSliceColour private int currentSliceColour private PieGraph mGraph private PoliceDataFragment.CrimeListAdapter mListAdapter private PoliceDataFragment.CrimeListAdapter mListAdapter private java.util.ArrayList<PoliceDataFragment.CrimeLegendEntry> mCrimeList refreshContentAction private java.lang.Runnable refreshContentAction refreshContentTries

# Constructor Detail

# ♦ PoliceDataFragment

public PoliceDataFragment()

private int refreshContentTries

# **Method Detail**

#### ♦ onCreate

public void onCreate(android.os.Bundle savedInstanceState)

#### Description copied from class: android.app.Fragment

Called to do initial creation of a fragment. This is called after

Fragment.onAttach(Activity) and before

Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle).

Note that this can be called while the fragment's activity is still in the process of being created. As such, you can not rely on things like the activity's content view hierarchy being initialized at this point. If you want to do work once the activity itself is created, see Fragment.onActivityCreated(Bundle).

Field Detail 155



#### Overrides:

onCreate in class DetailViewFragment

#### Parameters:

savedInstanceState - If the fragment is being re-created from a previous saved state, this is the state.

#### ◊ refreshContent

public void refreshContent()

#### Description copied from class: <a href="DetailViewFragment">DetailViewFragment</a>

Do something with the area that has been fetched/the user has requsted a refresh/... Often the workflow would include continuously post a runnable to the queue until all the execution conditions are met.

# **Specified by:**

refreshContent in interface IAreabaseFragment

#### **Specified by:**

refreshContent in class DetailViewFragment

#### ♦ onCreateView

#### Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

## If you return a View from here, you will later be called in

Fragment.onDestroyView() when the view is being released.

#### **Specified by:**

onCreateView in class DetailViewFragment

#### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

#### ♦ onCategoryDescriptionsFound

protected void onCategoryDescriptionsFound(java.util.Map<java.lang.String,java.lar



#### onCrimeDataFound

protected void onPoliceApiError(APIException error)

#### ♦ nextSliceColour

private int nextSliceColour()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- $\bullet$  Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class PoliceDataFragment.FetchCrimeDataTask

- java.lang.Object
- android.os.AsyncTask<<u>Area</u>,java.lang.Void,<u>PoliceDataFragment.CrimeDataTaskResult</u>>
  - ♦ ♦ lamparski.areabase.fragments.PoliceDataFragment.FetchCrimeDataTask
- Enclosing class:

**PoliceDataFragment** 

private class PoliceDataFragment.FetchCrimeDataTask extends android.os.AsyncTask<a href="https://doi.org/10.1016/j.ncm.net.crimeDataTaskResult">https://doi.org/10.1016/j.ncm.net.crimeDataTaskResult</a> extends android.os.AsyncTaskResult</a> extends android.org.

Nested Class Summary

Nested classes/interfaces inherited from class android.os.AsyncTask

android.os.AsyncTask.Status

Field Summary



# ♦ Fields inherited from class android.os.AsyncTask

SERIAL\_EXECUTOR, THREAD\_POOL\_EXECUTOR

# Constructor Summary

Constructors

Modifier

**Constructor and Description** 

private PoliceDataFragment.FetchCrimeDataTask()

# **Method Summary**

Methods

#### **Modifier and Type**

Method a

protected
PoliceDataFragment.CrimeDataTaskResult

protected void

protected void

**doInBackground** (Area... param Override this method to perform a compu

onPostExecute (PoliceDataFrag
Runs on the UI thread after AsyncTask

onPreExecute()

Runs on the UI thread before AsyncTas

# Methods inherited from class android.os.AsyncTask

cancel, execute, execute, executeOnExecutor, get, get,
getStatus, init, isCancelled, onCancelled, onCancelled,
onProgressUpdate, publishProgress, setDefaultExecutor

# Methods inherited from class java.lang.Object

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

# Constructor Detail

#### ♦ PoliceDataFragment.FetchCrimeDataTask

private PoliceDataFragment.FetchCrimeDataTask()



#### ◊ onPreExecute

```
protected void onPreExecute()
```

#### Description copied from class: android.os.AsyncTask

Runs on the UI thread before AsyncTask.doInBackground(Params...).

#### **Overrides:**

onPreExecute in

class android.os.AsyncTask<<u>Area</u>, java.lang.Void, <u>PoliceDataFragment</u>

#### See Also:

```
AsyncTask.onPostExecute(Result), AsyncTask.doInBackground(Params...)
```

# ◊ doInBackground

protected PoliceDataFragment.CrimeDataTaskResult doInBackground(Area... params)

## Description copied from class: android.os.AsyncTask

Override this method to perform a computation on a background thread. The specified parameters are the parameters passed to

AsyncTask.execute (Params...) by the caller of this task. This method can call AsyncTask.publishProgress (Progress...) to publish updates on the UI thread.

#### Specified by:

doInBackground in

class android.os.AsyncTask<<u>Area</u>, java.lang.Void, <u>PoliceDataFragment</u>

#### Parameters:

params - The parameters of the task.

#### Returns:

A result, defined by the subclass of this task.

#### See Also:

```
AsyncTask.onPreExecute(),
AsyncTask.onPostExecute(Result),
AsyncTask.publishProgress(Progress...)
```

#### ♦ onPostExecute

 $\verb|protected| void on PostExecute(| \underline{PoliceDataFragment.CrimeDataTaskResult}| | result)|$ 

#### Description copied from class: android.os.AsyncTask

```
Runs on the UI thread after AsyncTask.doInBackground (Params...). The specified result is the value returned by
```

```
AsyncTask.doInBackground(Params...).
```

This method won't be invoked if the task was cancelled.

#### **Overrides:**

```
onPostExecute in
```

class android.os.AsyncTask<Area, java.lang.Void, PoliceDataFragment</pre>

#### neters.

```
result - The result of the operation computed by AsyncTask.doInBackground(Params...).
```



#### See Also:

AsyncTask.onPreExecute(),
AsyncTask.doInBackground(Params...),
AsyncTask.onCancelled(Object)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES



- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.fragments

# Class PoliceDataFragment.CrimeListAdapter

- java.lang.Object
- android.widget.BaseAdapter
  - ♦ ♦ lamparski.areabase.fragments.PoliceDataFragment.CrimeListAdapter
- All Implemented Interfaces:

 $and roid. widget. Adapter, and roid. widget. List Adapter, and roid. widget. Spinner Adapter \\ Enclosing class:$ 

**PoliceDataFragment** 

private class PoliceDataFragment.CrimeListAdapter
extends android.widget.BaseAdapter

Field Summary

Fields inherited from interface android.widget.Adapter

IGNORE\_ITEM\_VIEW\_TYPE, NO\_SELECTION

**Constructor Summary** 

Constructors

**Modifier** Constructor and Description

private PoliceDataFragment.CrimeListAdapter()



# Method Summary

#### Methods

<b>Modifier and Type</b>	Method and Description
int	getCount () How many items are in the data set represented by this Adapter.
java.lang.Object	<pre>getItem(int position) Get the data item associated with the specified position in the data set.</pre>
long	<pre>getItemId (int position) Get the row id associated with the specified position in the list.</pre>
android.view.View	<pre>getView(int position, android.view.View convertView, android.view.ViewGroup parent) Get a View that displays the data at the specified position in the data set.</pre>
٨	

# Methods inherited from class android.widget.BaseAdapter

areAllItemsEnabled, getDropDownView, getItemViewType, getViewTypeCount, hasStableIds, isEmpty, isEnabled, notifyDataSetChanged, notifyDataSetInvalidated, registerDataSetObserver, unregisterDataSetObserver

# Methods inherited from class java.lang.Object

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

# Constructor Detail

## ♦ PoliceDataFragment.CrimeListAdapter

private PoliceDataFragment.CrimeListAdapter()

# **Method Detail**

## ♦ getCount

public int getCount()

# **Description copied from interface: android.widget.Adapter**How many items are in the data set represented by this Adapter.

Method Summary 163



#### Returns:

Count of items.

#### ♦ getItem

```
public java.lang.Object getItem(int position)
```

#### Description copied from interface: android.widget.Adapter

Get the data item associated with the specified position in the data set.

Parameters:

position - Position of the item whose data we want within the adapter's data set.

Returns:

The data at the specified position.

## ♦ getItemId

```
public long getItemId(int position)
```

# Description copied from interface: android.widget.Adapter

Get the row id associated with the specified position in the list.

Parameters:

position - The position of the item within the adapter's data set whose row id we want.

Returns:

The id of the item at the specified position.

# ♦ getView

#### Description copied from interface: android.widget.Adapter

Get a View that displays the data at the specified position in the data set. You can either create a View manually or inflate it from an XML layout file. When the View is inflated, the parent View (GridView, ListView...) will apply default layout parameters unless you use LayoutInflater.inflate(int,

android.view.ViewGroup, boolean) to specify a root view and to prevent attachment to the root.

#### Parameters:

position - The position of the item within the adapter's data set of the item whose view we want.

convertView - The old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view. Heterogeneous lists can specify their number of view types, so that this View is always of the right type (see

Adapter.getViewTypeCount() and Adapter.getItemViewType(int)).

parent - The parent that this view will eventually be attached to

#### Returns:

A View corresponding to the data at the specified position.



- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |



- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class PoliceDataFragment.CrimeLegendEntry

- java.lang.Object
- lamparski.areabase.fragments.PoliceDataFragment.CrimeLegendEntry
- Enclosing class:

**PoliceDataFragment** 

```
private class PoliceDataFragment.CrimeLegendEntry
extends java.lang.Object
```

•

# **Field Summary**

Fields

Modifier and Type Field and Description

java.lang.String category
int colour
int count

•

# **Constructor Summary**

Constructors

Modifier Constructor and Description

```
private PoliceDataFragment.CrimeLegendEntry(java.lang.String category,
int count, int colour)
```

**♦** 

# **Method Summary**



# ♦ Methods inherited from class java.lang.Object

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

# Field Detail

## **♦** category

```
public java.lang.String category
or count

public int count
or colour
```

public int colour

# **Constructor Detail**

# ♦ PoliceDataFragment.CrimeLegendEntry

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |



- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class PoliceDataFragment.CrimeDataTaskResult

- java.lang.Object
- Enclosing class:

**PoliceDataFragment** 

168 Constructor Detail



private final class PoliceDataFragment.CrimeDataTaskResult
extends java.lang.Object

This exists because I can only return one value from an AsyncTask, and did not feel like returning a Void or a Boolean and doing actual result return by the way of a callback.

Author:

filip

# Field Summary

Fields

# **Modifier and Type**

Field and Descrip

(package private)
java.util.Map<java.lang.String, java.lang.String>
(package private) java.util.Collection<<u>Crime</u>>

<u>humanReadableCateg</u>

**theCrimes** 

# **Constructor Summary**

Constructors

Modifier

**Constructor and Description** 

private PoliceDataFragment.CrimeDataTaskResult()

Method Summary

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

#### **♦** theCrimes

java.util.Collection<<u>Crime</u>> theCrimes

## ♦ humanReadableCategoryNames

java.util.Map<java.lang.String, java.lang.String> humanReadableCategoryNames



# Constructor Detail

# ♦ PoliceDataFragment.CrimeDataTaskResult

private PoliceDataFragment.CrimeDataTaskResult()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV
- NEXT

170 Constructor Detail



- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package lamparski.areabase.fragments

Package Hierarchies:

All Packages

# **Class Hierarchy**

- java.lang.Object
  - ◆ android.os.AsyncTask<Params,Progress,Result>
    - $\lozenge \ lamparski.areabase.fragments.\underline{PoliceDataFragment.FetchCrimeDataTask}$
  - ♦ android.widget.BaseAdapter (implements android.widget.ListAdapter, android.widget.SpinnerAdapter)
    - $\lozenge \ lamparski.areabase.fragments.\underline{DatasetGraphFragment.MListAdapter}$
    - ♦ lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeListAdapter</u>
    - ♦ lamparski.areabase.fragments.<u>SubjectListFragment.SubjectListAdapter</u>
  - ♦ android.app.Fragment (implements android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener)
    - ♦ lamparski.areabase.fragments.<u>DatasetGraphFragment</u> (implements android.widget.AdapterView.OnItemSelectedListener, com.echo.holographlibrary.<u>BarGraph.OnBarClickedListener</u>)
    - ♦ lamparski.areabase.fragments.<u>DetailViewFragment</u> (implements lamparski.areabase.fragments.<u>IAreabaseFragment</u>)
      - · lamparski.areabase.fragments.<u>DemographicsDetailFragment</u>
      - · lamparski.areabase.fragments.PoliceDataFragment
      - $\cdot lamparski. areabase. fragments. \underline{SubjectListFragment} \ (implements \ and roid.widget. Adapter View. On Item Click Listener)$
      - · lamparski.areabase.fragments.<u>SubjectViewFragment</u>
    - ♦ android.app.DialogFragment (implements android.content.DialogInterface.OnCancelListener, android.content.DialogInterface.OnDismissListener)
      - · lamparski.areabase.fragments.<u>ErrorDialogFragment</u>
    - ♦ lamparski.areabase.fragments.<u>SummaryFragment</u> (implements lamparski.areabase.services.<u>AreaDataService.BasicAreaInfoIface</u>, lamparski.areabase.fragments.<u>IAreabaseFragment</u>)
  - ♦ lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeDataTaskResult</u>
  - ♦ lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeLegendEntry</u>

# **Interface Hierarchy**

• lamparski.areabase.fragments.<u>IAreabaseFragment</u>



- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase.fragments

• Interface Summary

**Interface** Description

IAreabaseFragment Specifies the methods that any Fragment that wants to call itself an Areabase content fragment must implement, even as no-ops.

• Class Summary

**Class** Description

<u>DatasetGraphFragment</u> Displays data from a single dataset as a graph with a legend.

<u>DemographicsDetailFragment</u> Deprecated



<u>DetailViewFragment</u> A base class for all fragments that deal with <u>Area</u> objects and/or <u>ErrorDialogFragment</u> Something the framework requires, not even sure what it is...

<u>PoliceDataFragment</u> Shows the breakdown of crimes for the past 12 months for this area.

Shows a list of subjects (and the number of datasets they contain) for

a given Area.

<u>SubjectViewFragment</u> A way to display datasets for a particular subject for a particular area.

<u>SummaryFragment</u> The lovely Summary Fragment.

• Overview

SubjectListFragment

- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase.fragments

# **Interfaces**

• <u>IAreabaseFragment</u>

# **Classes**

- <u>DatasetGraphFragment</u>
- <u>DemographicsDetailFragment</u>
- <u>DetailViewFragment</u>
- ErrorDialogFragment
- PoliceDataFragment
- SubjectListFragment
- <u>SubjectViewFragment</u>
- SummaryFragment

JavaScript is disabled on your browser.



- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD I
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.fragments

# Interface IAreabaseFragment

• All Known Implementing Classes:

<u>DemographicsDetailFragment</u>, <u>DetailViewFragment</u>, <u>PoliceDataFragment</u>, <u>SubjectListFragment</u>, <u>SubjectViewFragment</u>, <u>SummaryFragment</u>

public interface IAreabaseFragment

Specifies the methods that any Fragment that wants to call itself an Areabase content fragment must implement, even as no-ops. Also means that the fragments can have some degree of autonomy, and <a href="Mareabativity"><u>Areabativity</u></a> only has to know that they're self-respecting content fragments.

Author:

filip

174 Classes



# Method Summary

Methods

# Modifier and Type Method and Description

void
refreshContent()

On fragments that support it, refresh the current content.

void searchByText(java.lang.String query)

On fragments that support it, perform a text-based search.

# Method Detail

#### **◊** refreshContent

void refreshContent()

On fragments that support it, refresh the current content. Called when the user selects the "Refresh" action on the parent <u>AreaActivity</u>.

# **♦** searchByText

void searchByText(java.lang.String query)

On fragments that support it, perform a text-based search. Called when the user performs the "Search" action on the parent <u>AreaActivity</u>. Parameters:

query - the query string entered by the user

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:

Method Summary 175



- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# **Class ErrorDialogFragment**

- java.lang.Object
- - - ♦ lamparski.areabase.fragments.ErrorDialogFragment



## • All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.content.DialogInterface.OnCancelListener, android.content.DialogInterface.OnDismissListener, android.view.View.OnCreateContextMenuListener

```
public class ErrorDialogFragment
extends android.app.DialogFragment
```

Something the framework requires, not even sure what it is...

# Nested Class Summary

 $\Diamond$ 

# Nested classes/interfaces inherited from class android.app.Fragment

```
android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState
```

# Field Summary

Fields

# Modifier and Type Field and Description

# Fields inherited from class android.app.DialogFragment

```
STYLE_NO_FRAME, STYLE_NO_INPUT, STYLE_NO_TITLE, STYLE_NORMAL
```

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors



#### **Constructor and Description**

ErrorDialogFragment()

# **Method Summary**

Methods

## **Modifier and Type**

# **Method and Description**

android.app.Dialog onCreateDialog (android.os.Bundle savedInstanceState)
Override to build your own custom Dialog container.

void setDialog (android.app.Dialog dialog)

# Methods inherited from class android.app.DialogFragment

dismiss, dismissAllowingStateLoss, dump, getDialog, getLayoutInflater, getShowsDialog, getTheme, isCancelable, onActivityCreated, onAttach, onCancel, onCreate, onDestroyView, onDetach, onDismiss, onSaveInstanceState, onStart, onStop, setCancelable, setShowsDialog, setStyle, show, show

# Methods inherited from class android.app.Fragment

equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityResult, onConfigurationChanged, onContextItemSelected, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onCreateView, onDestroy, onDestroyOptionsMenu, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu



# ♦ Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

#### ♦ mDialog

private android.app.Dialog mDialog

# **Constructor Detail**

# ♦ ErrorDialogFragment

public ErrorDialogFragment()

# **Method Detail**

#### ♦ setDialog

public void setDialog(android.app.Dialog dialog)

# ♦ onCreateDialog

 $\verb"public and roid.app.Dialog on Create Dialog (and roid.os. Bundle saved Instance Standard Control of Contro$ 

#### Description copied from class: android.app.DialogFragment

Override to build your own custom Dialog container. This is typically used to show an AlertDialog instead of a generic Dialog; when doing so,

Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle) does not need to be implemented since the AlertDialog takes care of its own content.

This method will be called after <code>DialogFragment.onCreate(Bundle)</code> and before <code>Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle)</code>. The default implementation simply instantiates and returns a <code>Dialog class</code>.

Note: DialogFragment own the Dialog.setOnCancelListener and Dialog.setOnDismissListener callbacks. You must not set them yourself. To find out about these events, override

DialogFragment.onCancel(DialogInterface) and
DialogFragment.onDismiss(DialogInterface).

## Overrides:

onCreateDialog in class android.app.DialogFragment



#### Parameters:

savedInstanceState - The last saved instance state of the Fragment, or null if this is a freshly created Fragment.

#### Returns:

Return a new Dialog instance to be displayed by the Fragment.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES



- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# **Class DetailViewFragment**

- java.lang.Object
- android.app.Fragment
  - ♦ ♦ lamparski.areabase.fragments.DetailViewFragment
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, <u>IAreabaseFragment</u>

Direct Known Subclasses:

<u>DemographicsDetailFragment</u>, <u>PoliceDataFragment</u>, <u>SubjectListFragment</u>, <u>SubjectViewFragment</u>

```
public abstract class DetailViewFragment
extends android.app.Fragment
implements <u>IAreabaseFragment</u>
```

A base class for all fragments that deal with <u>Area</u> objects and/or Author:

filip

See Also:

<u>AreaDataService</u>, <u>AreaActivity</u>, <u>SummaryFragment</u>

Nested Class Summary



# Nested classes/interfaces inherited from class android.app.Fragment

android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState

# Field Summary

Fields

Modifier and Type	Field and Description
protected <u>Area</u>	<u>area</u>
protected boolean	<u>is live</u>
protected boolean	<u>isServiceBound</u>
protected <u>AreaDataService.AreaLookupCallbacks</u>	mAreaLookupCallbacks
protected <u>AreaDataService</u>	<u>mService</u>
<pre>protected android.content.ServiceConnection</pre>	mServiceConnection
protected java.lang.String	<u>subjectName</u>
$\wedge$	

# Fields inherited from interface android.content.ComponentCallbacks2

```
TRIM_MEMORY_BACKGROUND, TRIM_MEMORY_COMPLETE,
TRIM_MEMORY_MODERATE, TRIM_MEMORY_RUNNING_CRITICAL,
TRIM_MEMORY_RUNNING_LOW, TRIM_MEMORY_RUNNING_MODERATE,
TRIM_MEMORY_UI_HIDDEN
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

DetailViewFragment()

# **Method Summary**

Methods

## **Modifier and Type**

# **Method and Description**

void

onCreate (android.os.Bundle savedInstanceState)
Called to do initial creation of a fragment.



onCreateView (android.view.LayoutInflater inflater

abstract android.view.ViewGroup container,

android.view.View android.os.Bundle savedInstanceState)

Called to have the fragment instantiate its user interface view.

protected void onIOError()

onSaveInstanceState (android.os.Bundle outState)

void Called to ask the fragment to save its current dynamic state, so it can later

reconstructed in a new instance of its process is restarted.

void onStart()

Called when the Fragment is visible to the user.

refreshContent()

abstract void Do something with the area that has been fetched/the user has requsted a

refresh/...

void searchByText (java.lang.String query)

On fragments that support it, perform a text-based search.

showCroutonCrossThread(java.lang.CharSequence tex

Helper method to simplify toasts cross-platform

 $\Diamond$ 

protected void

# Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

# Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

Method Summary 183



## Field Detail

# **Constructor Detail**

### ♦ DetailViewFragment

public DetailViewFragment()

# **Method Detail**

#### ♦ refreshContent

```
public abstract void refreshContent()
```

Do something with the area that has been fetched/the user has requsted a refresh/... Often the workflow would include continuously post a runnable to the queue until all the execution conditions are met.

### Specified by:

refreshContent in interface <a href="IAreabaseFragment">IAreabaseFragment</a>

### ♦ searchByText

public void searchByText(java.lang.String query)

# Description copied from interface: <a href="IAreabaseFragment">IAreabaseFragment</a>

On fragments that support it, perform a text-based search. Called when the user performs the "Search" action on the parent <u>AreaActivity</u>.

184 Field Detail



### Specified by:

searchBvText in interface IAreabaseFragment

Parameters:

query - the query string entered by the user

#### ♦ showCroutonCrossThread

protected void showCroutonCrossThread(java.lang.CharSequence text)

Helper method to simplify toasts cross-platform

Parameters:

text - the text to be displayed

#### ♦ onCreate

public void onCreate(android.os.Bundle savedInstanceState)

## Description copied from class: android.app.Fragment

Called to do initial creation of a fragment. This is called after

Fragment.onAttach (Activity) and before

Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle).

Note that this can be called while the fragment's activity is still in the process of being created. As such, you can not rely on things like the activity's content view hierarchy being initialized at this point. If you want to do work once the activity itself is created, see Fragment.onActivityCreated(Bundle).

### **Overrides:**

onCreate in class android.app.Fragment

Parameters:

savedInstanceState - If the fragment is being re-created from a previous saved state, this is the state.

### **♦** onStart

public void onStart()

## Description copied from class: android.app.Fragment

Called when the Fragment is visible to the user. This is generally tied to Activity . on Start of the containing Activity's lifecycle.

#### **Overrides:**

onStart in class android.app.Fragment

#### ♦ onSaveInstanceState

public void onSaveInstanceState(android.os.Bundle outState)

### Description copied from class: android.app.Fragment

Called to ask the fragment to save its current dynamic state, so it can later be reconstructed in a new instance of its process is restarted. If a new instance of the fragment later needs to be created, the data you place in the Bundle here will be available in the Bundle given to Fragment.onCreate (Bundle), Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle),

and Fragment.onActivityCreated(Bundle).



This corresponds to Activity.onSaveInstanceState (Bundle) and most of the discussion there applies here as well. Note however: this method may be called at any time before Fragment.onDestroy(). There are many situations where a fragment may be mostly torn down (such as when placed on the back stack with no UI showing), but its state will not be saved until its owning activity actually needs to save its state.

#### **Overrides:**

onSaveInstanceState in class android.app.Fragment

#### Parameters:

outState - Bundle in which to place your saved state.

#### ◊ onCreateView

### Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

If you return a View from here, you will later be called in

Fragment.onDestroyView() when the view is being released.

#### **Overrides:**

onCreateView in class android.app.Fragment

#### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

#### **♦** onlOError

protected void onIOError()

- Overview
- Package
- Class
- Tree
- Deprecated
- Index



- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>



lamparski.areabase.fragments

# Class DemographicsDetailFragment

- java.lang.Object
  - android.app.Fragment
    - ♦ ♦ <u>lamparski.areabase.fragments.DetailViewFragment</u>
      - ♦ lamparski.areabase.fragments.DemographicsDetailFragment
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, IAreabaseFragment

### Deprecated.

```
@Deprecated
public abstract class DemographicsDetailFragment
extends DetailViewFragment
```

Keeping this one around as it may come in handy. Displays slightly more detailed information about the demographics in the area.

See Also:

SummaryFragment

# Nested Class Summary

 $\Diamond$ 

# Nested classes/interfaces inherited from class android.app.Fragment

```
android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState
```

# Field Summary

Fields

Modifier and Type Field and Description myView

private android.view.View Deprecated.

٥

Fields inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>



area, is live, isServiceBound, mAreaLookupCallbacks,
mService, mServiceConnection, subjectName

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors

**Constructor and Description** 

 $\frac{\textbf{DemographicsDetailFragment}}{\textbf{Deprecated.}}()$ 

# Method Summary

Methods

<b>Modifier and Type</b>	Method and Description
protected float	<pre>findAverageAge (Area theArea, java.util.Set<dataset> datasets) Deprecated.</dataset></pre>
protected float	<pre>findImmigration(Area theArea, java.util.Set<dataset> datasets) Deprecated.</dataset></pre>
<pre>protected java.lang.String</pre>	<pre>findMainEthnicGroup(Area theArea, java.util.Set<dataset> datasets) Deprecated.</dataset></pre>
protected float	<pre>findPopulationDensity(Area theArea, java.util.Set<dataset> datasets) Deprecated.</dataset></pre>
protected int	<pre>findPopulationSize(Area theArea, java.util.Set<dataset> datasets) Deprecated.</dataset></pre>



findWomenPercentage (Area theArea,

protected float
java.util.Set<<a href="Dataset">Dataset</a>> datasets)

Deprecated.

onStart()

void **Deprecated.** 

Called when the Fragment is visible to the user.

refreshContent()

Deprecated.

void

Do something with the area that has been fetched/the user has

requsted a refresh/...

setLabelOnUiThread(int whichLabel,

java.lang.String targetText)

private void **Deprecated.** 

Sets a label with id whichLabel to targetText.

 $\Diamond$ 

# Methods inherited from class lamparski.areabase.fragments.<u>DetailViewFragment</u>

onCreate, onCreateView, onIOError, onSaveInstanceState, searchByText, showCroutonCrossThread

# Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

190 Method Summary



# ♦ Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

## ♦ myView

private android.view.View myView

Deprecated.

# Constructor Detail

# **♦ DemographicsDetailFragment**

public DemographicsDetailFragment()

Deprecated.

# **Method Detail**

#### ♦ onStart

public void onStart()

# Deprecated.

# Description copied from class: android.app.Fragment

Called when the Fragment is visible to the user. This is generally tied to Activity on Start of the containing Activity's lifecycle.

### **Overrides:**

onStart in class DetailViewFragment

### ♦ setLabelOnUiThread

### Deprecated.

Sets a label with id whichLabel to targetText. This is a helper function to help deal with cross-thread communication.

#### Parameters:

whichLabel - The R.id of the label to set targetText - new text to set



### **◊** refreshContent

public void refreshContent()

### Deprecated.

# Description copied from class: <a href="DetailViewFragment">DetailViewFragment</a>

Do something with the area that has been fetched/the user has requsted a refresh/... Often the workflow would include continuously post a runnable to the queue until all the execution conditions are met.

# **Specified by:**

refreshContent in interface IAreabaseFragment

### **Specified by:**

refreshContent in class DetailViewFragment

# **♦** findImmigration

### Deprecated.

### ♦ findMainEthnicGroup

### Deprecated.

## ♦ findWomenPercentage

## Deprecated.

# ♦ findPopulationSize

### Deprecated.

### ♦ findAverageAge

### Deprecated.

### ♦ findPopulationDensity

### Deprecated.



- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- <u>CONSTR</u> |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |



- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.fragments

# Class DatasetGraphFragment.MListAdapter

- java.lang.Object
- android.widget.BaseAdapter
  - ♦ ♦ lamparski.areabase.fragments.DatasetGraphFragment.MListAdapter
- All Implemented Interfaces:

 $and roid. widget. Adapter, and roid. widget. List Adapter, and roid. widget. Spinner Adapter \\ Enclosing class:$ 

**DatasetGraphFragment** 

private class DatasetGraphFragment.MListAdapter
extends android.widget.BaseAdapter

# Field Summary

 $\Diamond$ 

# Fields inherited from interface android.widget.Adapter

IGNORE\_ITEM\_VIEW\_TYPE, NO\_SELECTION

# **Constructor Summary**

Constructors

**Modifier** Constructor and Description

private DatasetGraphFragment.MListAdapter()

**Method Summary** 

Methods

Modifier and Type Method and Description

int getCount()

How many items are in the data set represented by this Adapter.



getItem(int position)

java.lang.Object Get the data item associated with the specified position in the data

getItemId (int position) long

Get the row id associated with the specified position in the list.

getView (int position,

android.view.View convertView,

android.view.View android.view.ViewGroup parent)

Get a View that displays the data at the specified position in the

data set.

isEnabled(int position)

boolean Returns true if the item at the specified position is not a separator.

# Methods inherited from class android.widget.BaseAdapter

areAllItemsEnabled, getDropDownView, getItemViewType, getViewTypeCount, hasStableIds, isEmpty, notifyDataSetChanged, notifyDataSetInvalidated, registerDataSetObserver, unregisterDataSetObserver

# Methods inherited from class java.lang.Object

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

# **Constructor Detail**

# ♦ DatasetGraphFragment.MListAdapter

private DatasetGraphFragment.MListAdapter()

# **Method Detail**

### ♦ getCount

public int getCount()

### Description copied from interface: android.widget.Adapter

How many items are in the data set represented by this Adapter.

Returns:

Count of items.

Method Summary 195



### ♦ getItem

public java.lang.Object getItem(int position)

# Description copied from interface: android.widget.Adapter

Get the data item associated with the specified position in the data set.

#### Parameters:

position - Position of the item whose data we want within the adapter's data set.

#### Returns:

The data at the specified position.

# ♦ getItemId

```
public long getItemId(int position)
```

### Description copied from interface: android.widget.Adapter

Get the row id associated with the specified position in the list.

#### Parameters:

position - The position of the item within the adapter's data set whose row id we want.

#### Returns:

The id of the item at the specified position.

## ◊ getView

### Description copied from interface: android.widget.Adapter

Get a View that displays the data at the specified position in the data set. You can either create a View manually or inflate it from an XML layout file. When the View is inflated, the parent View (GridView, ListView...) will apply default layout parameters unless you use LayoutInflater.inflate(int, android.view.ViewGroup, boolean) to specify a root view and to prevent attachment to the root.

#### Parameters:

position - The position of the item within the adapter's data set of the item whose view we want.

convertView - The old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view. Heterogeneous lists can specify their number of view types, so that this View is always of the right type (see

```
Adapter.getViewTypeCount() and Adapter.getItemViewType(int)).
```

parent - The parent that this view will eventually be attached to

#### Returns:

A View corresponding to the data at the specified position.



#### ◊ isEnabled

public boolean isEnabled(int position)

## Description copied from interface: android.widget.ListAdapter

Returns true if the item at the specified position is not a separator. (A separator is a non-selectable, non-clickable item). The result is unspecified if position is invalid. An ArrayIndexOutOfBoundsException should be thrown in that case for fast failure.

# **Specified by:**

isEnabled in interface android.widget.ListAdapter

#### **Overrides:**

isEnabled in class android.widget.BaseAdapter

### Parameters:

position - Index of the item

#### Returns:

True if the item is not a separator

#### See Also:

ListAdapter.areAllItemsEnabled()

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.



- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase.fragments

# **Class DatasetGraphFragment**

- java.lang.Object
  - ♦ android.app.Fragment
    - ♦ ♦ lamparski.areabase.fragments.DatasetGraphFragment
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener, android.widget.AdapterView.OnItemSelectedListener, <u>BarGraph.OnBarClickedListener</u>

public class DatasetGraphFragment

extends android.app.Fragment

implements android.widget.AdapterView.OnItemSelectedListener, BarGraph.OnBarClickedListener

Displays data from a single dataset as a graph with a legend.



#### Author:

filip

# **Nested Class Summary**

**Nested Classes** 

Modifier and Type	Class and Description	
private class	DatasetGraphFragment.MListAdapter	
$\Diamond$		

# Nested classes/interfaces inherited from class android.app.Fragment

android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState

# Field Summary

Fields

	Modifier and Type	Field and Description
private	java.util.ArrayList< <u>Bar</u> >	<u>bars</u>
private	int	<u>currentTab</u>
private	<u>Dataset</u>	<u>dataset</u>
private	java.util.List< <u>DataSetItem</u> >	$\underline{\mathtt{dataSetItems}}$
private	<u>BarGraph</u>	<u>graph</u>
private	static int	<u>GRAPH</u>
private	android.widget.ListView	<u>legend</u>
private	static int	<u>LEGEND</u>
private	android.widget.TabHost	<u>tabHost</u>
$\Diamond$		

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

Nested Class Summary 199



# Constructor Summary

Constructors

**Constructor and Description** DatasetGraphFragment()

# **Method Summary**

Methods

#### **Method and Description Modifier and Type** canGraph (DataSetItem item)

private boolean Determines if this dataset item should go onto graph.

static newInstance (Dataset dataset)

DatasetGraphFragment Create a new DatasetGraphFragment for the given Dataset.

onActivityCreated (android.os.Bundle savedInstanceSta Called when the fragment's activity has been created and this fragment's view void

hierarchy instantiated.

void onClick(int index)

onCreateView (android.view.LayoutInflater inflater,

android.view.ViewGroup container, android.view.View android.os.Bundle savedInstanceState)

Called to have the fragment instantiate its user interface view.

onItemSelected (android.widget.AdapterView<?> parent,

void android.view.View view, int position, long id)

Callback method to be invoked when an item in this view has been selected.

onNothingSelected (android.widget.AdapterView<?> pare

void Callback method to be invoked when the selection disappears from this view

onSaveInstanceState (android.os.Bundle outState)

void Called to ask the fragment to save its current dynamic state, so it can later be

reconstructed in a new instance of its process is restarted.

Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreate, onCreateAnimator, onCreateContextMenu,



onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onStart, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

# Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

### **♦ LEGEND**

private static final int LEGEND

See Also:

**Constant Field Values** 

**♦** GRAPH

private static final int GRAPH

See Also:

Constant Field Values

♦ dataset

private <u>Dataset</u> dataset

♦ dataSetItems

private java.util.List<<u>DataSetItem</u>> dataSetItems

♦ bars

private java.util.ArrayList<<u>Bar</u>> bars

◊ currentTab

private int currentTab

◊ legend

private android.widget.ListView legend



# ◊ graph

private BarGraph graph
◊ tabHost

private android.widget.TabHost tabHost

# **Constructor Detail**

# ♦ DatasetGraphFragment

public DatasetGraphFragment()

# **Method Detail**

### **◊** onClick

public void onClick(int index)

#### **Specified by:**

onClick in interface BarGraph.OnBarClickedListener

### **◊ onltemSelected**

### **Description copied from**

interface: android.widget.AdapterView.OnItemSelectedListener Callback method to be invoked when an item in this view has been selected. This callback is invoked only when the newly selected position is different from the previously selected position or if there was no selected item.

Impelmenters can call getItemAtPosition(position) if they need to access the data associated with the selected item.

## Specified by:

onItemSelected in

interface android.widget.AdapterView.OnItemSelectedListener

### Parameters:

parent - The AdapterView where the selection happened view - The view within the AdapterView that was clicked position - The position of the view in the adapter id - The row id of the item that is selected

202 Field Detail



# ♦ onNothingSelected

public void onNothingSelected(android.widget.AdapterView<?> parent)

### **Description copied from**

### interface: android.widget.AdapterView.OnItemSelectedListener

Callback method to be invoked when the selection disappears from this view. The selection can disappear for instance when touch is activated or when the adapter becomes empty.

# Specified by:

 $\verb"onNothingSelected" in$ 

 $interface \verb| and roid.widget.AdapterView.OnItemSelectedListener| \\$ 

#### Parameters:

parent - The AdapterView that now contains no selected item.

#### ◊ onCreateView

### Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

# If you return a View from here, you will later be called in

Fragment.onDestroyView() when the view is being released.

#### **Overrides:**

onCreateView in class android.app.Fragment

### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this can be used to generate the LayoutParams of the view.

savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

### ♦ canGraph

```
private boolean canGraph(<u>DataSetItem</u> item)
```

Determines if this dataset item should go onto graph. Functions as a sort of blacklist, in that it tries its best to exclude totals from the graph.

#### Parameters:

item - the item

Returns:



whether it should be shown on graph.

#### ♦ onSaveInstanceState

public void onSaveInstanceState(android.os.Bundle outState)

### Description copied from class: android.app.Fragment

Called to ask the fragment to save its current dynamic state, so it can later be reconstructed in a new instance of its process is restarted. If a new instance of the fragment later needs to be created, the data you place in the Bundle here will be available in the Bundle given to Fragment.onCreate(Bundle), Fragment.onCreateView(LayoutInflater, ViewGroup, Bundle), and Fragment.onActivityCreated(Bundle).

This corresponds to Activity.onSaveInstanceState (Bundle) and most of the discussion there applies here as well. Note however: this method may be called at any time before Fragment.onDestroy(). There are many situations where a fragment may be mostly torn down (such as when placed on the back stack with no UI showing), but its state will not be saved until its owning activity actually needs to save its state.

#### Overrides:

 $\verb"onSaveInstanceState" in \verb"class" and \verb"roid.app". Fragment Parameters:$ 

outState - Bundle in which to place your saved state.

# ♦ onActivityCreated

public void onActivityCreated(android.os.Bundle savedInstanceState)

## Description copied from class: android.app.Fragment

Called when the fragment's activity has been created and this fragment's view hierarchy instantiated. It can be used to do final initialization once these pieces are in place, such as retrieving views or restoring state. It is also useful for fragments that use Fragment.setRetainInstance (boolean) to retain their instance, as this callback tells the fragment when it is fully associated with the new activity instance. This is called after

Fragment.onCreateView(android.view.LayoutInflater, android.view.ViewGroup, android.os.Bundle) and before Fragment.onViewStateRestored(Bundle).

#### **Overrides:**

 $\hbox{onActivityCreated} \ in \ class \ \hbox{android.app.Fragment}$  Parameters:

savedInstanceState - If the fragment is being re-created from a previous saved state, this is the state.

#### ♦ newInstance

public static <u>DatasetGraphFragment</u> newInstance(<u>Dataset</u> dataset)

Create a new DatasetGraphFragment for the given Dataset. Parameters:

dataset - The dataset to display



#### Returns:

## the fragment

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV
- <u>NEXT</u>
- FRAMES
- NO FRAMES
- All Classes



# Hierarchy For Package lamparski.areabase.dummy.mockup\_classes

Package Hierarchies:

• All Packages

# **Class Hierarchy**

- java.lang.Object
  - ♦ android.app.Fragment (implements android.content.ComponentCallbacks2, android.view.View.OnCreateContextMenuListener)

 $\lozenge \ lamparski.areabase.dummy.mockup\_classes.\underline{DemoObjectFragment}$ 

# **Annotation Type Hierarchy**

- lamparski.areabase.dummy.mockup\_classes.<u>DummyData</u> (implements java.lang.annotation.Annotation)
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help



- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase.dummy.mockup\_classes

• Class Summary

**Class** Description

<u>DemoObjectFragment</u> Deprecated

• Annotation Types Summary

Annotation	Description
Type	Description

<u>DummyData</u> Indicates that whatever code is annotated by this is a placeholder or uses dummy data.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase.dummy.mockup\_classes

# Classes

• <u>DemoObjectFragment</u>



# **Annotation Types**

• DummyData

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- REQUIRED |
- OPTIONAL
- DETAIL:
- ELEMENT

lamparski.areabase.dummy.mockup\_classes

# **Annotation Type DummyData**

public @interface DummyData

Indicates that whatever code is annotated by this is a placeholder or uses dummy data. Author:

filip

Optional Element Summary

**Optional Elements** 

208 Annotation Types



# Modifier and Type Optional Element and Description

java.lang.String replace with
java.lang.String why

• •

# **Element Detail**

# ♦ why

public abstract java.lang.String why

Returns:

The reason for using dummy data.

Default:

"Will implement later"

# ◊ replace\_with

public abstract java.lang.String replace\_with

Returns:

What real data should be used.

Default:

"Something that does what it says on the tin."

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- REQUIRED |
- OPTIONAL
- DETAIL:
- ELEMENT



JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

 $lamparski.areabase.dummy.mockup\_classes$ 

# **Class DemoObjectFragment**

- java.lang.Object
- android.app.Fragment
  - ♦ ♦ lamparski.areabase.dummy.mockup\_classes.DemoObjectFragment
- All Implemented Interfaces:

and roid. content. Component Callbacks, and roid. content. Component Callbacks 2, and roid. view. View. On Create Context Menu Listener

## Deprecated.

@Deprecated
public class DemoObjectFragment
extends android.app.Fragment

210 Element Detail



Dummy fragment. Shows an integer. Author:

filip

# **Nested Class Summary**

 $\Diamond$ 

# Nested classes/interfaces inherited from class android.app.Fragment

android.app.Fragment.InstantiationException,
android.app.Fragment.SavedState

# Field Summary

Fields

Modifier and Type Field and Description

**ARGUMENT** 

static java.lang.String Deprecated.

**ARGUMENT2** 

static java.lang.String Deprecated.

 $\Diamond$ 

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors

**Constructor and Description** 

<u>DemoObjectFragment</u>()
Deprecated.



# Method Summary

Methods

### **Modifier and Type**

### **Method and Description**

Called to have the fragment instantiate its user interface view.

 $\Diamond$ 

# Methods inherited from class android.app.Fragment

dump, equals, getActivity, getArguments, getChildFragmentManager, getFragmentManager, getId, getLayoutInflater, getLoaderManager, getParentFragment, getResources, getRetainInstance, getString, getString, getTag, getTargetFragment, getTargetRequestCode, getText, getUserVisibleHint, getView, hashCode, instantiate, instantiate, isAdded, isDetached, isHidden, isInLayout, isRemoving, isResumed, isVisible, onActivityCreated, onActivityResult, onAttach, onConfigurationChanged, onContextItemSelected, onCreate, onCreateAnimator, onCreateContextMenu, onCreateOptionsMenu, onDestroy, onDestroyOptionsMenu, onDestroyView, onDetach, onHiddenChanged, onInflate, onInflate, onLowMemory, onOptionsItemSelected, onOptionsMenuClosed, onPause, onPrepareOptionsMenu, onResume, onSaveInstanceState, onStart, onStop, onTrimMemory, onViewCreated, onViewStateRestored, registerForContextMenu, setArguments, setHasOptionsMenu, setInitialSavedState, setMenuVisibility, setRetainInstance, setTargetFragment, setUserVisibleHint, startActivity, startActivity, startActivityForResult, startActivityForResult, toString, unregisterForContextMenu

# Methods inherited from class java.lang.Object

clone, finalize, getClass, notify, notifyAll, wait, wait,
wait

# Field Detail

212 Method Summary



#### **ARGUMENT**

public static final java.lang.String ARGUMENT

Deprecated.

See Also:

Constant Field Values

#### **♦ ARGUMENT2**

public static final java.lang.String ARGUMENT2

Deprecated.

See Also:

**Constant Field Values** 

# **Constructor Detail**

### ♦ DemoObjectFragment

public DemoObjectFragment()

Deprecated.

# **♦**

# **Method Detail**

# **◊** onCreateView

### Deprecated.

## Description copied from class: android.app.Fragment

Called to have the fragment instantiate its user interface view. This is optional, and non-graphical fragments can return null (which is the default implementation). This will be called between Fragment.onCreate(Bundle) and Fragment.onActivityCreated(Bundle).

If you return a View from here, you will later be called in Fragment.onDestroyView() when the view is being released.

#### **Overrides:**

 $\verb"onCreateView" in class" and \verb"roid.app.Fragment"$ 

#### Parameters:

inflater - The LayoutInflater object that can be used to inflate any views in the fragment,

container - If non-null, this is the parent view that the fragment's UI should be attached to. The fragment should not add the view itself, but this

Field Detail 213



can be used to generate the LayoutParams of the view. savedInstanceState - If non-null, this fragment is being re-constructed from a previous saved state as given here.

#### Returns:

Return the View for the fragment's UI, or null.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES



- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.cards

# Class PlayCard

- java.lang.Object
- com.fima.cardsui.objects.AbstractCard
  - ♦ ♦ com.fima.cardsui.objects.Card
    - ♦ com.fima.cardsui.objects.RecyclableCard
      - lamparski.areabase.cards.PlayCard

```
public class PlayCard
extends com.fima.cardsui.objects.RecyclableCard
```

Nested Class Summary

Nested classes/interfaces inherited from class com.fima.cardsui.objects.Card

com.fima.cardsui.objects.Card.OnCardSwiped

• Field Summary

Fields inherited from class com.fima.cardsui.objects.Card

mCardLayout

Class PlayCard 215



# Fields inherited from class com.fima.cardsui.objects.AbstractCard

color, data, desc, description, hasOverflow, image, imageRes, isClickable, title, titleColor, titlePlay

# **Constructor Summary**

Constructors

### **Constructor and Description**

### PlayCard()

```
PlayCard(java.lang.String titlePlay,
java.lang.String description, java.lang.String color,
java.lang.String titleColor, java.lang.Boolean hasOverflow,
java.lang.Boolean isClickable)
```

# **Method Summary**

Methods

# **Modifier and Type**

### **Method and Description**

```
protected void applyTo(android.view.View playCardView)
protected int getCardLayoutId()
```

# Methods inherited from class com.fima.cardsui.objects.RecyclableCard

convert, getCardContent

# Methods inherited from class com.fima.cardsui.objects.Card

getCardLayout, getClickListener, getFirstCardLayout,
getId, getLastCardLayout, getOnCardSwipedListener,
getView, getView, getViewFirst, getViewLast, OnSwipeCard,
setOnCardSwipedListener, setOnClickListener

# Methods inherited from class com.fima.cardsui.objects.AbstractCard

getColor, getData, getDesc, getDescription,
getHasOverflow, getImage, getImageRes, getIsClickable,
getTitle, getTitleColor, getTitlePlay, setData



# ♦ Methods inherited from class java.lang.Object

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

# Constructor Detail

# ♦ PlayCard

#### Parameters:

titlePlay - card title
description - card body
color - overall colour of the card
titleColor - title colour
hasOverflow - display the overflow icon?
isClickable - is card clickable?

# ♦ PlayCard

public PlayCard()

# Method Detail

#### ♦ applyTo

protected void applyTo(android.view.View playCardView)

#### Specified by:

applyTo in class com.fima.cardsui.objects.RecyclableCard  $\Diamond$   $\mbox{\bf getCardLayoutld}$ 

protected int getCardLayoutId()

#### **Specified by:**

getCardLayoutId in
class com.fima.cardsui.objects.RecyclableCard

- Overview
- Package



- Class
- Tree
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- <u>Help</u>
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package lamparski.areabase.cards

Package Hierarchies:

• All Packages



# **Class Hierarchy**

- java.lang.Object
  - ◆ com.fima.cardsui.objects.AbstractCard
     ◊ com.fima.cardsui.objects.Card
    - · com.fima.cardsui.objects.RecyclableCard
      - lamparski.areabase.cards.<u>AreaRankCard</u>
      - lamparski.areabase.cards.BasicCard
      - lamparski.areabase.cards.<u>ErrorCard</u>
      - lamparski.areabase.cards.<u>PlayCard</u>
  - ♦ java.util.AbstractCollection<E> (implements java.util.Collection<E>)

♦ java.util.AbstractList<E> (implements java.util.List<E>)

- · java.util.ArrayList<E> (implements java.lang.Cloneable, java.util.List<E>, java.util.RandomAccess, java.io.Serializable)
  - lamparski.areabase.cards.<u>EventfulArrayList</u><E>

# **Interface Hierarchy**

- lamparski.areabase.cards.<u>EventfulArrayList.OnItemAddedListener</u>
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help

Class Hierarchy 219



- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase.cards

• Interface Summary

Interface

<u>EventfulArrayList.OnItemAddedListener</u> Gets activated when an item is added to the list.

**Description** 

• Class Summary

ClassDescriptionAreaRankCardA Card that displays the AreaRank of an area.BasicCardErrorCardAn attempt at user-friendly error messages.EventfulArrayList<E> An ArrayList that also emits an event when an item is added.PlayCard

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase.cards



# **Interfaces**

• EventfulArrayList.OnItemAddedListener

# Classes

- AreaRankCard
- BasicCard
- ErrorCard
- EventfulArrayList
- PlayCard

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

lamparski.areabase.cards

# Interface EventfulArrayList.OnItemAddedListener

• Enclosing class:

<u>EventfulArrayList</u><<u>E</u>>

Interfaces 221



public static interface EventfulArrayList.OnItemAddedListener

Gets activated when an item is added to the list. The handler can actually veto the add.

# Method Summary

Methods

**Modifier and Type** 

**Method and Description** 

boolean

onItemAdded(java.lang.Object item)
Called when an item is added to the list

Canea when an nom is added

# Method Detail

#### **◊ onltemAdded**

boolean onItemAdded(java.lang.Object item)

Called when an item is added to the list

Parameters:

item - The item being added

Returns:

false if you want to veto this.

- 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

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cards

# Class EventfulArrayList<E>

- java.lang.Object
- • java.util.AbstractCollection<E>
  - ♦ \$\delta\$ java.util.AbstractList<E>
    - ♦ java.util.ArrayList<E>
      - lamparski.areabase.cards.EventfulArrayList<E>

Method Detail 223



#### • Type Parameters:

E - Element type.

All Implemented Interfaces:

java.io.Serializable, java.lang.Cloneable, java.lang.Iterable<E>, java.util.Collection<E>, java.util.List<E>, java.util.RandomAccess

```
public class EventfulArrayList<E>
extends java.util.ArrayList<E>
```

An ArrayList that also emits an event when an item is added. See Also:

Serialized Form

<u>Schanzea i on</u>

• •

# **Nested Class Summary**

**Nested Classes** 

**Modifier and Type** 

**Class and Description** 

static interface

EventfulArrayList.OnItemAddedListener

Gets activated when an item is added to the list.

Field Summary

Fields

Modifier and Type Field and Description

private
EventfulArrayList.OnItemAddedListener
addCb

private static long <u>serialVersionUID</u>

◊

Fields inherited from class java.util.AbstractList

modCount

Constructor Summary

Constructors

**Constructor and Description** 

EventfulArrayList()



# Method Summary

Methods

```
Modifier
                                          Method and Description
and Type
         \underline{add}(\underline{E} \text{ object})
boolean
         In addition to adding an element, will also emit an event.
         \underline{add} (int index, \underline{E} object)
void
         In addition to adding an element, will also emit an event.
boolean \underline{addSilent}(\underline{E} \text{ object})
         setOnItemAddedListener (EventfulArrayList.OnItemAddedListener
void
      Methods inherited from class java.util.ArrayList
      addAll, addAll, clear, clone, contains, ensureCapacity,
      get, indexOf, isEmpty, iterator, lastIndexOf,
      listIterator, listIterator, remove, remove, removeAll,
      removeRange, retainAll, set, size, subList, toArray,
      toArray, trimToSize
      Methods inherited from class java.util.AbstractList
      equals, hashCode
      Methods inherited from class java.util.AbstractCollection
      containsAll, toString
      Methods inherited from class java.lang.Object
      finalize, getClass, notify, notifyAll, wait, wait, wait
      Methods inherited from interface java.util.List
      containsAll, equals, hashCode
```

# Field Detail

#### ♦ serialVersionUID

private static final long serialVersionUID
See Also:

Method Summary 225



#### **Constant Field Values**

#### ♦ addCb

private EventfulArrayList.OnItemAddedListener addCb

# Constructor Detail

#### **◊ EventfulArrayList**

public EventfulArrayList()

# **Method Detail**

#### ♦ add

```
public boolean add(\underline{E} object)
```

In addition to adding an element, will also emit an event.

#### Specified by:

add in interface java.util.Collection< $\underline{E}$ >

#### **Specified by:**

add in interface java.util.List<<u>E</u>>

#### **Overrides:**

add in class java.util.ArrayList<<u>E</u>>

#### ◊ add

```
public void add(int index, \underline{E} object)
```

In addition to adding an element, will also emit an event.

## Specified by:

add in interface java.util.List<<u>E</u>>

#### **Overrides:**

add in class java.util.ArrayList<<a>E></a>>

#### ♦ setOnItemAddedListener

public void setOnItemAddedListener(EventfulArrayList.OnItemAddedListener listener)

#### ♦ addSilent

public boolean addSilent(<u>E</u> object)

- Overview
- Package

226 Field Detail



- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

Method Detail 227



- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.cards

# Class ErrorCard

- java.lang.Object
- com.fima.cardsui.objects.AbstractCard
  - ♦ ♦ com.fima.cardsui.objects.Card
    - ♦ com.fima.cardsui.objects.RecyclableCard
      - lamparski.areabase.cards.ErrorCard

```
public class ErrorCard
extends com.fima.cardsui.objects.RecyclableCard
```

An attempt at user-friendly error messages. Of course it doesn't work all the time, but hey.

# Nested Class Summary

Nested classes/interfaces inherited from class com.fima.cardsui.objects.Card

com.fima.cardsui.objects.Card.OnCardSwiped

# Field Summary

Fields inherited from class com.fima.cardsui.objects.Card

mCardLayout

# Fields inherited from class com.fima.cardsui.objects.AbstractCard

color, data, desc, description, hasOverflow, image, imageRes, isClickable, title, titleColor, titlePlay

228 Class ErrorCard



# Constructor Summary

Constructors

**Constructor and Description** 

ErrorCard()

# **Method Summary**

Methods

```
Modifier and Type
                           Method and Description
protected void applyTo (android.view.View convertView)
protected int getCardLayoutId()
     Methods inherited from
```

# class com.fima.cardsui.objects.RecyclableCard

convert, getCardContent

# Methods inherited from class com.fima.cardsui.objects.Card

getCardLayout, getClickListener, getFirstCardLayout, getId, getLastCardLayout, getOnCardSwipedListener, getView, getView, getViewFirst, getViewLast, OnSwipeCard, setOnCardSwipedListener, setOnClickListener

# **Methods inherited from** class com.fima.cardsui.objects.AbstractCard

```
getColor, getData, getDesc, getDescription,
getHasOverflow, getImage, getImageRes, getIsClickable,
getTitle, getTitleColor, getTitlePlay, setData
```

# Methods inherited from class java.lang.Object

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

# **Constructor Detail**

Constructor Summary 229



#### **♦** ErrorCard

public ErrorCard()

•

# **Method Detail**

# **♦** applyTo

protected void applyTo(android.view.View convertView)

#### **Specified by:**

applyTo in class com.fima.cardsui.objects.RecyclableCard

# ♦ getCardLayoutId

protected int getCardLayoutId()

# **Specified by:**

getCardLayoutId in
class com.fima.cardsui.objects.RecyclableCard

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

230 Constructor Detail



- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.cards

# **Class BasicCard**

- java.lang.Object
- com.fima.cardsui.objects.AbstractCard
  - ♦ ♦ com.fima.cardsui.objects.Card
    - ♦ · com.fima.cardsui.objects.RecyclableCard
      - lamparski.areabase.cards.BasicCard

public class BasicCard
extends com.fima.cardsui.objects.RecyclableCard

Method Detail 231



# Nested Class Summary

 $\Diamond$ 

# Nested classes/interfaces inherited from class com.fima.cardsui.objects.Card

com.fima.cardsui.objects.Card.OnCardSwiped

# Field Summary

 $\Diamond$ 

# Fields inherited from class com.fima.cardsui.objects.Card

mCardLayout

 $\Diamond$ 

# Fields inherited from class com.fima.cardsui.objects.AbstractCard

color, data, desc, description, hasOverflow, image, imageRes, isClickable, title, titleColor, titlePlay

# **Constructor Summary**

Constructors

#### **Constructor and Description**

BasicCard()

BasicCard(java.lang.String title, java.lang.String desc)

# **Method Summary**

Methods

#### **Modifier and Type**

#### **Method and Description**

```
protected void applyTo(android.view.View convertCardView)
protected int getCardLayoutId()
```

# Methods inherited from class com.fima.cardsui.objects.RecyclableCard

convert, getCardContent



# Methods inherited from class com.fima.cardsui.objects.Card

getCardLayout, getClickListener, getFirstCardLayout,
getId, getLastCardLayout, getOnCardSwipedListener,
getView, getView, getViewFirst, getViewLast, OnSwipeCard,
setOnCardSwipedListener, setOnClickListener

# Methods inherited from class com.fima.cardsui.objects.AbstractCard

getColor, getData, getDesc, getDescription,
getHasOverflow, getImage, getImageRes, getIsClickable,
getTitle, getTitleColor, getTitlePlay, setData

# Methods inherited from class java.lang.Object

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

# Constructor Detail

#### **◊** BasicCard

#### Parameters:

title - title of the card desc - text on the card

#### **♦** BasicCard

public BasicCard()

# Method Detail

#### ♦ applyTo

protected void applyTo(android.view.View convertCardView)

## **Specified by:**

applyTo in class com.fima.cardsui.objects.RecyclableCard



# ♦ getCardLayoutId

protected int getCardLayoutId()

# **Specified by:**

getCardLayoutId in
class com.fima.cardsui.objects.RecyclableCard

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> I
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS

234



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

lamparski.areabase.cards

# Class AreaRankCard

- java.lang.Object
- com.fima.cardsui.objects.AbstractCard
  - ◊ com.fima.cardsui.objects.Card
    - ♦ com.fima.cardsui.objects.RecyclableCard
      - lamparski.areabase.cards.AreaRankCard

public class AreaRankCard
extends com.fima.cardsui.objects.RecyclableCard

A Card that displays the AreaRank of an area. The area name should go into "titlePlay", and the score should go into "description".

Nested Class Summary

Nested classes/interfaces inherited from class com.fima.cardsui.objects.Card

com.fima.cardsui.objects.Card.OnCardSwiped

Field Summary

Class AreaRankCard 235



# ♦ Fields inherited from class com.fima.cardsui.objects.Card

mCardLayout

# Fields inherited from class com.fima.cardsui.objects.AbstractCard

color, data, desc, description, hasOverflow, image, imageRes, isClickable, title, titleColor, titlePlay

# **Constructor Summary**

Constructors

#### **Constructor and Description**

AreaRankCard()

# **Method Summary**

Methods

### **Modifier and Type**

#### **Method and Description**

```
protected void applyTo (android.view.View convertView)
protected int getCardLayoutId()
```

# **Methods inherited from** class com.fima.cardsui.objects.RecyclableCard

convert, getCardContent

# Methods inherited from class com.fima.cardsui.objects.Card

getCardLayout, getClickListener, getFirstCardLayout, getId, getLastCardLayout, getOnCardSwipedListener, getView, getView, getViewFirst, getViewLast, OnSwipeCard, setOnCardSwipedListener, setOnClickListener

# Methods inherited from class com.fima.cardsui.objects.AbstractCard

getColor, getData, getDesc, getDescription, qetHasOverflow, getImage, getImageRes, getIsClickable, getTitle, getTitleColor, getTitlePlay, setData



# ♦ Methods inherited from class java.lang.Object

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

# Constructor Detail

#### ♦ AreaRankCard

public AreaRankCard()

# Method Detail

## **♦** applyTo

protected void applyTo(android.view.View convertView)

#### **Specified by:**

applyTo in class com.fima.cardsui.objects.RecyclableCard  $\Diamond$   $\mbox{\bf getCardLayoutId}$ 

protected int getCardLayoutId()

#### **Specified by:**

getCardLayoutId in
class com.fima.cardsui.objects.RecyclableCard

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:



- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cardproviders

# **Class TrendDescription**

- java.lang.Object
- \( \) lamparski.areabase.cardproviders.TrendDescription

238 Method Detail



public class TrendDescription
extends java.lang.Object

# Field Summary

#### Fields

#### Modifier and Type Field and Description

float <u>currentValue</u>

static int **FALLING** 

static int **FALLING RAPIDLY** 

static int **RISING** 

static int **RISING RAPIDLY** 

static int STABLE int which

# **Constructor Summary**

Constructors

**Constructor and Description** 

 $\underline{\textbf{TrendDescription}}\,(\,)$ 

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

### **♦ FALLING RAPIDLY**

 $\verb"public static final int FALLING_RAPIDLY"$ 

See Also:

Constant Field Values



#### **♦ FALLING**

public static final int FALLING

See Also:

**Constant Field Values** 

#### **♦ STABLE**

public static final int STABLE

See Also:

**Constant Field Values** 

# **♦ RISING**

public static final int RISING

See Also:

**Constant Field Values** 

# **♦ RISING\_RAPIDLY**

public static final int RISING\_RAPIDLY

See Also:

Constant Field Values

**♦** which

public int which

#### **◊** currentValue

public float currentValue

# **Constructor Detail**

#### **♦ TrendDescription**

public TrendDescription()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS

240 Field Detail



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package lamparski.areabase.cardproviders

Package Hierarchies:

• All Packages

# **Class Hierarchy**

- java.lang.Object
  - ♦ lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>
  - ♦ lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>
  - ♦ lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>



- ♦ lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>
- ♦ lamparski.areabase.cardproviders.<u>TrendDescription</u>
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package lamparski.areabase.cardproviders

• Class Summary

**Class** Description

CrimeCardProvider

Contains functions that perform crime data analysis, and provide a card

model for the summary card.

**DemographicsCardProvider** 



Provides key demographic information, used by AreaRank and the Summary Fragment.

**EconomyCardProvider** 

Functions to find economic trends and variables for a given area.

**EnvironmentCardProvider** 

**TrendDescription** 

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# lamparski.areabase.cardproviders

# **Classes**

- CrimeCardProvider
- <u>DemographicsCardProvider</u>
- <u>EconomyCardProvider</u>
- EnvironmentCardProvider
- <u>TrendDescription</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cardproviders

# Class EnvironmentCardProvider

- java.lang.Object
- lamparski.areabase.cardproviders.EnvironmentCardProvider

public class EnvironmentCardProvider
extends java.lang.Object

. . .

# **Field Summary**

Fields

<b>Modifier and Type</b>	Field and Description
private static int	AREA EXTRA URBAN
private static int	AREA RURAL
private static int	AREA URBAN
static java.lang.String	ENVIRONMENT SUBJECT
<pre>static java.lang.String[]</pre>	REQUIRED FAMILIES
private static long	UNIX 30 DAYS

# **Constructor Summary**

Constructors

244 Classes



#### **Constructor and Description**

EnvironmentCardProvider()

# **Method Summary**

Methods

#### **Modifier and Type**

#### Method and Desc

```
com.fima.cardsui.objects.CardModel
static <u>TrendDescription</u>
private static float[]
private static int
private static
com.fima.cardsui.objects.CardModel java.lang.String description)
```

environmentCardForArea (Area area android.content.res.Resources re getEnergyTrend(Area area, java.util.List<<u>DataSetFamily</u>> fa getLatestEnergyUse (java.util.Set getUrbanisationType (java.util.Se makeCard(java.lang.String title,

# Methods inherited from class java.lang.Object

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

# **Field Detail**

# ♦ REQUIRED\_FAMILIES

```
public static final java.lang.String[] REQUIRED_FAMILIES
♦ ENVIRONMENT_SUBJECT
```

public static final java.lang.String ENVIRONMENT\_SUBJECT

See Also:

#### Constant Field Values

#### **AREA RURAL**

private static final int AREA\_RURAL

See Also:

#### Constant Field Values

#### **♦ AREA\_URBAN**

private static final int AREA\_URBAN

See Also:

Constant Field Values

Constructor Summary 245



## ♦ AREA\_EXTRA\_URBAN

private static final int AREA\_EXTRA\_URBAN

See Also:

**Constant Field Values** 

**♦ UNIX 30 DAYS** 

private static final long UNIX\_30\_DAYS

See Also:

**Constant Field Values** 

**Constructor Detail** 

# ♦ EnvironmentCardProvider

public EnvironmentCardProvider()

# **Method Detail**

#### ♦ environmentCardForArea

```
public static com.fima.cardsui.objects.CardModel environmentCardForArea(Area area,
                                                         android.content.res.Resour
                                                                  throws java.io.IC
```

org.xmlpul NDE2Except

### Throws:

java.io.IOException org.xmlpull.v1.XmlPullParserException NDE2Exception

#### ♦ makeCard

private static com.fima.cardsui.objects.CardModel makeCard(java.lang.String title, java.lang.String description)

# ♦ getUrbanisationType

private static int getUrbanisationType(java.util.Set<<u>Dataset</u>> theDatasets)

## ♦ getLatestEnergyUse

private static float[] getLatestEnergyUse(java.util.Set<<u>Dataset</u>> theDatasets)

#### Parameters:

theDatasets - datasets that has the actual data

#### Returns:

the latest year at index 0, the actual energy use at index 1.

246 Field Detail



# ♦ getEnergyTrend

#### Throws:

InvalidParameterException
java.io.IOException
org.xmlpull.v1.XmlPullParserException
NDE2Exception

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree

Method Detail 247



- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cardproviders

# Class EconomyCardProvider

- java.lang.Object
- lamparski.areabase.cardproviders.EconomyCardProvider

```
public class EconomyCardProvider
extends java.lang.Object
```

Functions to find economic trends and variables for a given area.

Author:

filip

• •

# **Field Summary**

Fields

Field and Description	Modifier and Type
CENSUS KEYWORDS	<pre>static java.lang.String[]</pre>
ECONOMY KEYWORDS	<pre>static java.lang.String[]</pre>



private static long
private static int

UNIX 30 DAYS

WORKLESSNESS DATASET ID

# **Constructor Summary**

Constructors

Constructor and Description
EconomyCardProvider()

# **Method Summary**

Methods

### **Modifier and Type**

# Method and Γ economyCardForArea (Area area,

android.content.res.Resources re

Generates a summary of economic data for the s <u>getBiggestEconomySector</u> (java.uti Finds which economy sector employs the most p <u>getTypeOfEconomicActivity</u> (java.u Finds the most dominant type of economic activ

**getUnemploymentRate** (Area area)

Gets the unemployment figure for the given area

makeCard(java.lang.String card\_t
java.lang.String card\_descriptio

# Methods inherited from class java.lang.Object

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

# Field Detail

#### **♦ CENSUS KEYWORDS**

public static final java.lang.String[] CENSUS\_KEYWORDS  $\Diamond$  **ECONOMY\_KEYWORDS** 

public static final java.lang.String[] ECONOMY\_KEYWORDS

Field Summary 249



# ♦ WORKLESSNESS\_DATASET\_ID

private static final int WORKLESSNESS\_DATASET\_ID

See Also:

**Constant Field Values** 

**♦ UNIX 30 DAYS** 

private static final long UNIX\_30\_DAYS

See Also:

**Constant Field Values** 

**Constructor Detail** 

# ♦ EconomyCardProvider

public EconomyCardProvider()

# **Method Detail**

## ♦ economyCardForArea

```
public static com.fima.cardsui.objects.CardModel economyCardForArea(Area area,
                                                       android.content.res.Resources
                                                                 throws <u>InvalidParamet</u>
```

java.io.IOExce org.xmlpull.v1 NDE2Exception

Generates a summary of economic data for the supplied area.

Parameters:

area - The area to query.

res - Used to build the text on the card.

A card with the summary of the economic activity within the area.

Throws:

InvalidParameterException

java.io.IOException

org.xmlpull.v1.XmlPullParserException

NDE2Exception

#### ♦ getUnemploymentRate

public static <u>TrendDescription</u> getUnemploymentRate(<u>Area</u> area)

throws org.xmlpull.v1.XmlPullParserExc java.io.IOException,

NDE2Exception

250 Field Detail



Gets the unemployment figure for the given area. While unemployment may not be the best indicator of the economic health of an area, it is the most up-to-date one on the system.

Parameters:

area - the area to find unemployment for.

Returns:

Trend Description of the unemployment rate.

Throws:

org.xmlpull.v1.XmlPullParserException
java.io.IOException
NDE2Exception

# ♦ getBiggestEconomySector

private static java.lang.String getBiggestEconomySector(java.util.Set<<u>Datas</u>

Finds which economy sector employs the most people in this area.

Parameters:

theDatasets - prefetched datasets for the area

Returns:

appropriately processed sector name

# ♦ getTypeOfEconomicActivity

 $\verb|private| static| java.lang.String| getTypeOfEconomicActivity(java.util.Set < \underline{\texttt{Dat}}| to the control of t$ 

Finds the most dominant type of economic activity in the area.

Parameters:

theDatasets - prefetched datasets for the area

Returns:

the type of economic activity.

#### ♦ makeCard

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES

Method Detail 251



- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cardproviders

# Class DemographicsCardProvider

- java.lang.Object
- lamparski.areabase.cardproviders.DemographicsCardProvider



public class DemographicsCardProvider
extends java.lang.Object

Provides key demographic information, used by AreaRank and the Summary Fragment. Author:

filip

### **Field Summary**

Fields

#### **Modifier and Type Field and Description** static java.lang.String[] **DATASET KEYWORDS** private static float DENS DENSE LOWER THRESHOLD private static float DENS NORMAL LOWER THRESHOLD private static float DENS SPARSE LOWER THRESHOLD private static float DENS VDENSE LOWER THRESHOLD private static float GENDER MORE FEMALES LOWER THRESHOLD GENDER MORE FEMALES UPPER THRESHOLD private static float private static float GENDER MORE MALES LOWER THRESHOLD private static float GENDER MORE MALES UPPER THRESHOLD private static float POP RAPID LOWER THRESHOLD private static float POP RAPID UPPER THRESHOLD POP STABLE LOWER THRESHOLD private static float private static float POP STABLE UPPER THRESHOLD

### **Constructor Summary**

Constructors

 $\label{eq:constructor} \textbf{Constructor and Description} \\ \underline{\textbf{DemographicsCardProvider}} \ ( \ )$ 

### **Method Summary**

Methods

**Modifier and Type** 

Method and D

Field Summary 253



private static float

private static TrendDescription

static com.fima.cardsui.objects.CardModel

private static int

static float

private static com.fima.cardsui.objects.CardModel

private static

private static

private static

com.fima.cardsui.objects.CardModel

private static float

private static int

◊

<u>calculateAverageAge</u> (java.util.Set<<u>Data</u> Calculates the average age (from the 2011 dataset)

<u>calculateGenderRatio</u> (java.util.Set<<u>Dat</u> Calculates the ratio of males to females in the area

<u>calculatePopulationTrend</u>(java.util.Set Calculates the population trend for the area (between 20

demographicsCardForArea (Area area,
android.content.res.Resources res)
Generates a card containing a summary of the demograp

supplied area.

genderRatioDescriptor(float genderRatiogetPopulationDensity(java.util.Set<Date</pre>

Finds the population density for the area

makeCard(java.lang.String card\_title,
java.lang.String card\_description)

personPerHectareToPersonPerSqKm(float
popDensityDescriptor(float populationI)

### Methods inherited from class java.lang.Object

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

### Field Detail

#### ♦ DATASET\_KEYWORDS

public static final java.lang.String[] DATASET\_KEYWORDS

**♦ POP\_STABLE\_LOWER\_THRESHOLD** 

private static final float POP\_STABLE\_LOWER\_THRESHOLD

See Also:

Constant Field Values

♦ POP\_STABLE\_UPPER\_THRESHOLD

private static final float POP\_STABLE\_UPPER\_THRESHOLD

See Also:

**Constant Field Values** 

254 Method Summary



#### **♦ POP\_RAPID\_UPPER\_THRESHOLD**

private static final float POP\_RAPID\_UPPER\_THRESHOLD

See Also:

#### **Constant Field Values**

#### **♦ POP\_RAPID\_LOWER\_THRESHOLD**

private static final float POP\_RAPID\_LOWER\_THRESHOLD

See Also:

#### **Constant Field Values**

#### **♦ DENS\_VDENSE\_LOWER\_THRESHOLD**

private static final float DENS\_VDENSE\_LOWER\_THRESHOLD

See Also:

#### Constant Field Values

#### **♦ DENS\_DENSE\_LOWER\_THRESHOLD**

private static final float DENS\_DENSE\_LOWER\_THRESHOLD

See Also:

#### **Constant Field Values**

#### ♦ DENS\_NORMAL\_LOWER\_THRESHOLD

 $\verb"private static final float DENS_NORMAL_LOWER_THRESHOLD"$ 

See Also:

#### Constant Field Values

#### ♦ DENS\_SPARSE\_LOWER\_THRESHOLD

private static final float DENS\_SPARSE\_LOWER\_THRESHOLD

See Also:

#### Constant Field Values

#### ♦ GENDER\_MORE\_MALES\_LOWER\_THRESHOLD

private static final float GENDER\_MORE\_MALES\_LOWER\_THRESHOLD

See Also:

#### Constant Field Values

#### ♦ GENDER\_MORE\_FEMALES\_UPPER\_THRESHOLD

 $\verb|private| static| final| float| \verb|GENDER_MORE_FEMALES_UPPER_THRESHOLD| \\$ 

See Also:

#### **Constant Field Values**

Field Detail 255



#### ♦ GENDER\_MORE\_FEMALES\_LOWER\_THRESHOLD

private static final float GENDER\_MORE\_FEMALES\_LOWER\_THRESHOLD

See Also:

**Constant Field Values** 

#### ♦ GENDER\_MORE\_MALES\_UPPER\_THRESHOLD

private static final float GENDER\_MORE\_MALES\_UPPER\_THRESHOLD

See Also:

**Constant Field Values** 

**Constructor Detail** 

#### **♦ DemographicsCardProvider**

public DemographicsCardProvider()

Method Detail

### ♦ demographicsCardForArea

throws <u>InvalidPa</u> java.io.I

> org.xmlpu NDE2Excep

Generates a card containing a summary of the demographic information about the supplied area.

Parameters:

area - The area to query.

res - Format strings to appear on the card.

Returns:

A card containing demographics summary.

Throws:

InvalidParameterException
java.io.IOException

org.xmlpull.v1.XmlPullParserException

NDE2Exception

#### ♦ makeCard

256 Field Detail



#### ♦ calculateAverageAge

Calculates the average age (from the 2011 dataset)

Parameters:

theDatasets - prefetched datasets for the area

Returns:

the average age

Throws:

<u>ValueNotAvailable</u>

#### ♦ genderRatioDescriptor

private static int genderRatioDescriptor(float genderRatio)

#### ♦ calculateGenderRatio

private static float calculate GenderRatio(java.util.Set<br/> $\underline{Dataset}> \text{ the Dataset}$  throws  $\underline{ValueNotAvailable}$ 

Calculates the ratio of males to females in the area

Parameters:

theDatasets - prefetched datasets for the area

Returns:

gender ratio

Throws:

<u>ValueNotAvailable</u>

#### ♦ popDensityDescriptor

private static int popDensityDescriptor(float populationDensity)

#### ♦ getPopulationDensity

Finds the population density for the area

Parameters:

theDatasets - prefetched datasets for the area

Returns:

population density, in persons / km. sq.

Throws:

<u>ValueNotAvailable</u>

#### ♦ calculatePopulationTrend

private static <u>TrendDescription</u> calculatePopulationTrend(java.util.Set<<u>Data</u> throws ValueNotAvailable

Calculates the population trend for the area (between 2001 and 2011 datasets)

Parameters:

theDatasets - prefetched datasets for the area

Returns:



#### the trend description of the population

Throws:

#### <u>ValueNotAvailable</u>

#### ♦ personPerHectareToPersonPerSqKm

private static float personPerHectareToPersonPerSqKm(float pph)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase.cardproviders

### Class CrimeCardProvider

- java.lang.Object

```
public class CrimeCardProvider
extends java.lang.Object
```

Contains functions that perform crime data analysis, and provide a card model for the summary card. Author:

filip

### Field Summary

Fields

<b>Modifier and Type</b>	Field and Description
private static int	ONS NOTIFIABLE OFFENCES RECORDED BY POLICE
static double	TREND RAPID LOWER THRESHOLD
static double	TREND RAPID UPPER THRESHOLD
static double	TREND STABLE LOWER THRESHOLD
static double	TREND STABLE UPPER THRESHOLD
private static long	UNIX 30 DAYS

Class CrimeCardProvider 259



#### Constructor Summary

Constructors

**Constructor and Description** 

CrimeCardProvider()

### **Method Summary**

Methods

#### **Modifier and Type**

```
private static double

private static com.fima.cardsui.objects.CardModel

private static com.fima.cardsui.objects.CardModel

static com.fima.cardsui.objects.CardModel

static
java.util.Map<java.lang.String,java.lang.Integer>

private static DataSetFamily

static double

private static com.fima.cardsui.objects.CardModel

private static java.lang.String

private static java.lang.String

private static java.lang.String

private static int
```

# getCrimeTrend (Area area Calculates the crime trend. makeCard (android.conter mostCommonCrime ons (jax)

<u>calculateCrimeGradient</u>

This method uses Ordinary Least

crimeCardForArea census
crimeCardForArea police

android.content.res.Res <u>crimeCardForArea</u> (Area

Generates a summary of crime da

crimeSlice (java.util.Co

getCrimeFamily (Area are

mostCommonCrime police
totalCrimes (java.util.)

### Methods inherited from class java.lang.Object

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

### Field Detail

#### ♦ TREND\_STABLE\_UPPER\_THRESHOLD

public static final double TREND\_STABLE\_UPPER\_THRESHOLD

See Also:

**Constant Field Values** 



#### ♦ TREND\_STABLE\_LOWER\_THRESHOLD

public static final double TREND\_STABLE\_LOWER\_THRESHOLD

See Also:

#### Constant Field Values

#### ♦ TREND\_RAPID\_UPPER\_THRESHOLD

public static final double TREND\_RAPID\_UPPER\_THRESHOLD

See Also:

#### **Constant Field Values**

#### **♦ TREND\_RAPID\_LOWER\_THRESHOLD**

public static final double TREND\_RAPID\_LOWER\_THRESHOLD

See Also:

#### **Constant Field Values**

#### **♦ UNIX\_30\_DAYS**

private static final long UNIX\_30\_DAYS

See Also:

#### **Constant Field Values**

#### ♦ ONS\_NOTIFIABLE\_OFFENCES\_RECORDED\_BY\_POLICE

private static final int ONS\_NOTIFIABLE\_OFFENCES\_RECORDED\_BY\_POLICE

See Also:

#### **Constant Field Values**

#### **Constructor Detail**

#### **◊ CrimeCardProvider**

public CrimeCardProvider()

#### **Method Detail**

#### **◊** crimeCardForArea

throws javax.xml javax.xml org.xml.s java.io.I

> NDE2Except java.lang

Field Detail 261

Parameters:

Generates a summary of crime data for the area

area - The area to query.



```
res - Used to build the text.
 Returns:
        A card containing the summary of crime in the area.
 Throws:
        java.lang.Exception
        NDE2Exception
        java.io.IOException
        org.xml.sax.SAXException
        javax.xml.parsers.ParserConfigurationException
        javax.xml.xpath.XPathExpressionException
♦ crimeCardForArea policeData
 private static com.fima.cardsui.objects.CardModel crimeCardForArea_policeData(Area
                                                                 java.util.Collection<
                                                                 double[][] areaPolygo
                                                                 android.content.res.F
                                                                            throws java
 Throws:
        java.lang.Exception
♦ getCrimeTrend
 public static double getCrimeTrend(Area area)
                              throws java.lang.Exception
 Calculates the crime trend. This is used by AreaRank.
 Parameters:
        area - the area to find the trend for.
 Returns:
        linear regression trend (the b in y = a + bx)
 Throws:
        java.lang.Exception
♦ calculateCrimeGradient
 private static double calculateCrimeGradient(java.util.Map<java.lang.Long,java.util
 This method uses Ordinary Least Squares linear regression
 Parameters:
        dataCube - datacube (a map of dates to the crimes that happened)
 Returns:
        b of the OLS for dataCube
♦ getCrimeFamily
 private static DataSetFamily getCrimeFamily(Area area)
                                        throws org.xmlpull.v1.XmlPullParserException,
                                               java.io.IOException,
                                               NDE2Exception
 Throws:
```



org.xmlpull.v1.XmlPullParserException
java.io.IOException
NDE2Exception

#### ♦ crimeCardForArea censusData

private static com.fima.cardsui.objects.CardModel crimeCardForArea\_censusDarandroid.conten

#### Throws:

java.io.IOException
org.xmlpull.v1.XmlPullParserException
NDE2Exception

#### ♦ makeCard

private static com.fima.cardsui.objects.CardModel makeCard(android.content.  $\frac{\text{Area}}{\text{java.lang.String most\_common\_crim}}$ 

double gradient)

#### ♦ mostCommonCrime\_police

#### Throws:

java.lang.Exception

#### ♦ mostCommonCrime\_ons

private static java.lang.String mostCommonCrime\_ons(java.util.Map<java.lang
\$\forall \text{ crimeSlice}\$\$
</pre>

public static java.util.Map<java.lang.String,java.lang.Integer> crimeSlice(
\$\footnote{\text{totalCrimes}}\$

private static int totalCrimes(java.util.Map<java.lang.String,java.lang.Int

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES



- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase



### Class CacheDbOpenHelper.PoliceCacheTable

- java.lang.Object
- lamparski.areabase.CacheDbOpenHelper.PoliceCacheTable
- Enclosing class:

<u>CacheDbOpenHelper</u>

public static class CacheDbOpenHelper.PoliceCacheTable
extends java.lang.Object

**\*** \_

### **Field Summary**

Fields

Modifier and Type Field and Description static java.lang.String TABLE NAME

Constructor Summary

Constructor Summe

Constructors

**Constructor and Description** 

CacheDbOpenHelper.PoliceCacheTable()

Method

### **Method Summary**

Methods

**Modifier** 

method and Description

static
void

static
void

onCreate (android.database.sqlite.SQLiteDatabase db)

onUpgrade (android.database.sqlite.SQLiteDatabase db)

onUpgrade (android.database.sqlite.SQLiteDatabase db)

### Methods inherited from class java.lang.Object

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



#### + Field Detail

#### **♦ TABLE\_NAME**

public static final java.lang.String TABLE\_NAME

See Also:

Constant Field Values

### **Constructor Detail**

#### ♦ CacheDbOpenHelper.PoliceCacheTable

public CacheDbOpenHelper.PoliceCacheTable()

### Method Detail

#### **◊** onCreate

 $\verb"public static void onCreate(android.database.sqlite.SQLiteDatabase db)" $$ onUpgrade $$$ 

public static void onUpgrade(android.database.sqlite.SQLiteDatabase db)

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD

266 Field Detail



- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase

### Class CacheDbOpenHelper.OnsCacheTable

- java.lang.Object
- Enclosing class:

<u>CacheDbOpenHelper</u>

public static class CacheDbOpenHelper.OnsCacheTable
extends java.lang.Object



#### Field Summary

Fields

Modifier and Type Field and Description static java.lang.String TABLE NAME

### **Constructor Summary**

Constructors

**Constructor and Description** 

CacheDbOpenHelper.OnsCacheTable()

### **Method Summary**

Methods

```
      Modifier and Type
      Method and Description

      static void
      onCreate (android.database.sqlite.SQLiteDatabase db)

      static void
      onUpgrade (android.database.sqlite.SQLiteDatabase db)

      Amount of the property of the part of t
```

clone, equals, finalize, getClass, hashCode, notify,

notifyAll, toString, wait, wait, wait

### Field Detail

#### **♦ TABLE NAME**

```
public static final java.lang.String TABLE_NAME
```

See Also:

**Constant Field Values** 

### **Constructor Detail**

268 Field Summary



#### ♦ CacheDbOpenHelper.OnsCacheTable

public CacheDbOpenHelper.OnsCacheTable()

### Method Detail

#### **◊** onCreate

 $\verb"public static void onCreate(android.database.sqlite.SQLiteDatabase db)" $$$ onUpgrade$ 

public static void onUpgrade(android.database.sqlite.SQLiteDatabase db)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD I
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree

Constructor Detail 269



- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase

### Class CacheDbOpenHelper.MapitCacheTable

- java.lang.Object
- Enclosing class:

<u>CacheDbOpenHelper</u>

public static class CacheDbOpenHelper.MapitCacheTable
extends java.lang.Object

•

### **Field Summary**

Fields

Modifier and Type Field and Description

static java.lang.String TABLE NAME



### Constructor Summary

Constructors

#### **Constructor and Description**

CacheDbOpenHelper.MapitCacheTable()

### **Method Summary**

Methods

```
      Modifier and Type
      Method and Description

      static void
      onCreate (android.database.sqlite.SQLiteDatabase db)

      static void
      onUpgrade (android.database.sqlite.SQLiteDatabase db)
```

### Methods inherited from class java.lang.Object

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

### Field Detail

#### **♦ TABLE\_NAME**

public static final java.lang.String TABLE\_NAME

See Also:

**Constant Field Values** 

### **Constructor Detail**

#### ♦ CacheDbOpenHelper.MapitCacheTable

public CacheDbOpenHelper.MapitCacheTable()

### **Method Detail**

Constructor Summary 271



#### **◊** onCreate

public static void onUpgrade(android.database.sqlite.SQLiteDatabase db)

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase

### Class CacheDbOpenHelper

- java.lang.Object
- android.database.sqlite.SQLiteOpenHelper
  - ♦ \$\damparski.areabase.CacheDbOpenHelper

public class CacheDbOpenHelper
extends android.database.sqlite.SQLiteOpenHelper

### **Nested Class Summary**

**Nested Classes** 

Modifier and Type	<b>Class and Description</b>
static class	<u>CacheDbOpenHelper.AreaRankTable</u> AreaRankTable stores some area scores.
static class	<pre>CacheDbOpenHelper.BaseCacheTable</pre>
static class	<pre>CacheDbOpenHelper.MapitCacheTable</pre>
static class	<pre>CacheDbOpenHelper.OnsCacheTable</pre>
static class	CacheDbOpenHelper.PoliceCacheTable

### **Field Summary**

Fields



**Modifier and Type** 

Field and Description

private static int

**VERSION** 

### **Constructor Summary**

Constructors

#### **Constructor and Description**

CacheDbOpenHelper (android.content.Context context)

### **Method Summary**

Methods

Modifier and Type

#### **Method and Description**

void onCreate (android.database.sqlite.SQLiteDatabase db)
Called when the database is created for the first time.
onUpgrade (android.database.sqlite.SQLiteDatabase db,

void int oldVersion, int newVersion)

Called when the database needs to be upgraded.

# Methods inherited from class android.database.sqlite.SQLiteOpenHelper

close, getDatabaseName, getReadableDatabase,
getWritableDatabase, onConfigure, onDowngrade, onOpen,
setWriteAheadLoggingEnabled

### Methods inherited from class java.lang.Object

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

### Field Detail

#### **◊ VERSION**

private static final int VERSION

See Also:

**Constant Field Values** 

274 Field Summary



#### Constructor Detail

#### ♦ CacheDbOpenHelper

public CacheDbOpenHelper(android.content.Context context)

### **Method Detail**

#### ◊ onCreate

public void onCreate(android.database.sqlite.SQLiteDatabase db)

#### **Description copied from**

#### class: android.database.sqlite.SQLiteOpenHelper

Called when the database is created for the first time. This is where the creation of tables and the initial population of the tables should happen.

#### Specified by:

```
onCreate in
class android.database.sqlite.SQLiteOpenHelper
```

Parameters: db - The database.

#### ◊ onUpgrade

#### **Description copied from**

#### class: android.database.sqlite.SQLiteOpenHelper

Called when the database needs to be upgraded. The implementation should use this method to drop tables, add tables, or do anything else it needs to upgrade to the new schema version.

The SQLite ALTER TABLE documentation can be found <u>here</u>. If you add new columns you can use ALTER TABLE to insert them into a live table. If you rename or remove columns you can use ALTER TABLE to rename the old table, then create the new table and then populate the new table with the contents of the old table.

This method executes within a transaction. If an exception is thrown, all changes will automatically be rolled back.

#### **Specified by:**

```
onUpgrade in
class android.database.sqlite.SQLiteOpenHelper
Parameters:
db - The database.
oldVersion - The old database version.
newVersion - The new database version.
```

Constructor Detail 275



- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |

276



- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

lamparski.areabase

### Class CacheDbOpenHelper.BaseCacheTable

- java.lang.Object
- lamparski.areabase.CacheDbOpenHelper.BaseCacheTable
- Enclosing class:

<u>CacheDbOpenHelper</u>

public static class CacheDbOpenHelper.BaseCacheTable
extends java.lang.Object

•

### **Field Summary**

Fields

Modifier and Type	Field and Description
static java.lang.String	FIELD CACHED OBJECT
static java.lang.String	FIELD ID
static java.lang.String	FIELD RETRIEVED ON
static java.lang.String	FIELD URL
static java.lang.String[]	PROJECTION ALL

### **Constructor Summary**

Constructors

**Constructor and Description** 

 ${\underline{\tt CacheDbOpenHelper.BaseCacheTable}} \ ( \ )$ 



#### Method Summary

Methods

```
Method and Description
     Modifier and Type
static
                           getSchema(java.lang.String TABLE_NAME)
java.lang.String
      Methods inherited from class java.lang.Object
      clone, equals, finalize, getClass, hashCode, notify,
      notifyAll, toString, wait, wait, wait
Field Detail
    ♦ FIELD_ID
      public static final java.lang.String FIELD_ID
      See Also:
            Constant Field Values
    ♦ FIELD_URL
      public static final java.lang.String FIELD_URL
      See Also:
            Constant Field Values
    ♦ FIELD_CACHED_OBJECT
      public static final java.lang.String FIELD_CACHED_OBJECT
```

See Also:

<u>Constant Field Values</u>
♦ FIELD\_RETRIEVED\_ON

public static final java.lang.String FIELD\_RETRIEVED\_ON

See Also:

**Constant Field Values** 

♦ PROJECTION\_ALL

public static final java.lang.String[] PROJECTION\_ALL

Constructor Detail

278 Method Summary



#### ♦ CacheDbOpenHelper.BaseCacheTable

public CacheDbOpenHelper.BaseCacheTable()

### **Method Detail**

#### ♦ getSchema

public static java.lang.String getSchema(java.lang.String TABLE\_NAME)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- <u>Deprecated</u>
- <u>Index</u>
- Help

Constructor Detail 279



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase

### Class CacheDbOpenHelper.AreaRankTable

- java.lang.Object
- lamparski.areabase.CacheDbOpenHelper.AreaRankTable
- Enclosing class:

<u>CacheDbOpenHelper</u>

```
public static class CacheDbOpenHelper.AreaRankTable
extends java.lang.Object
```

AreaRankTable stores some area scores. DEFINITION: CREATE TABLE areaRank (\_id INTEGER PRIMARY KEY AUTOINCREMENT, areaId INTEGER, score REAL, computedOn INTEGER);

### Field Summary

Fields

Field and Description	Modifier and Type	
FIELD AREA ID	static java.lang.String	
FIELD AREA RANK	static java.lang.String	
FIELD ID	static java.lang.String	
FIELD RETRIEVED O	static java.lang.String	



static java.lang.String TABLE NAME

### **Constructor Summary**

Constructors

#### **Constructor and Description**

CacheDbOpenHelper.AreaRankTable()

### **Method Summary**

Methods

Modifier and Type	Method and Description
static void	<pre>onCreate (android.database.sqlite.SQLiteDatabase db)</pre>
static void	<pre>onUpgrade (android.database.sqlite.SQLiteDatabase db)</pre>

### Methods inherited from class java.lang.Object

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

### Field Detail

```
♦ FIELD ID
```

```
public static final java.lang.String FIELD_ID
```

See Also:

Constant Field Values

#### ♦ FIELD\_RETRIEVED\_ON

 $\verb"public static final java.lang.String FIELD_RETRIEVED\_ON"$ 

See Also:

**Constant Field Values** 

#### ♦ FIELD\_AREA\_ID

public static final java.lang.String FIELD\_AREA\_ID

See Also:

Constant Field Values

Field Summary 281



#### ♦ FIELD\_AREA\_RANK

public static final java.lang.String FIELD\_AREA\_RANK

See Also:

**Constant Field Values** 

#### **♦ TABLE\_NAME**

public static final java.lang.String TABLE\_NAME

See Also:

**Constant Field Values** 

**Constructor Detail** 

#### ♦ CacheDbOpenHelper.AreaRankTable

public CacheDbOpenHelper.AreaRankTable()

**♦** 

### **Method Detail**

#### **◊** onCreate

 $\verb"public static void onCreate(android.database.sqlite.SQLiteDatabase db)" $$ onUpgrade $$$ 

public static void onUpgrade(android.database.sqlite.SQLiteDatabase db)

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |

282 Field Detail



- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

lamparski.areabase

### Class CacheContentProvider

- java.lang.Object
- android.content.ContentProvider
  - ♦ ♦ lamparski.areabase.CacheContentProvider
- All Implemented Interfaces:

android.content.ComponentCallbacks, android.content.ComponentCallbacks2



public class CacheContentProvider
extends android.content.ContentProvider

Good for caching purposes.

### Nested Class Summary

 $\Diamond$ 

## Nested classes/interfaces inherited from class android.content.ContentProvider

android.content.ContentProvider.PipeDataWriter<T>

### Field Summary

Fields

d Type Field and Description	Modifier and Type
net.Uri <u>AREARANK CACHE UF</u>	static android.net.Uri
ng.String <u>AUTHORITY</u>	static java.lang.String
net.Uri <u>CONTENT URI</u>	static android.net.Uri
OpenHelper helper	private <u>CacheDbOpenHelper</u>
net.Uri <u>MAPIT CACHE URI</u>	static android.net.Uri
net.Uri ONS CACHE URI	static android.net.Uri
net.Uri POLICE CACHE URI	static android.net.Uri
	$\Diamond$

# Fields inherited from interface android.content.ComponentCallbacks2

```
TRIM_MEMORY_BACKGROUND, TRIM_MEMORY_COMPLETE,
TRIM_MEMORY_MODERATE, TRIM_MEMORY_RUNNING_CRITICAL,
TRIM_MEMORY_RUNNING_LOW, TRIM_MEMORY_RUNNING_MODERATE,
TRIM_MEMORY_UI_HIDDEN
```

### **Constructor Summary**

Constructors

Constructor and Description

CacheContentProvider()



#### **Method Summary**

#### Methods

<b>Modifier and Type</b>	<b>Method and Description</b>
int	<pre>delete (android.net.Uri uri, java.lang.String selection, java.lang.String[] selectionArgs) Implement this to handle requests to delete one or more rows.</pre>
<pre>private java.lang.String</pre>	<pre>getTableName (android.net.Uri uri)</pre>
java.lang.String	<b>getType</b> (android.net.Uri uri) Implement this to handle requests for the MIME type of the data at the given URI.
android.net.Uri	<pre>insert (android.net.Uri uri, android.content.ContentValues values) Implement this to handle requests to insert a new row.</pre>
boolean	<pre>onCreate() Implement this to initialize your content provider on startup.</pre>
android.database.Cursor	<pre>query (android.net.Uri uri, java.lang.String[] projection, java.lang.String selection, java.lang.String[] selectionArgs, java.lang.String sortOrder) Implement this to handle query requests from clients.</pre>
int	<pre>update (android.net.Uri uri, android.content.ContentValues values, java.lang.String selection, java.lang.String[] selectionArgs) Implement this to handle requests to update one or more rows.</pre>

# Methods inherited from class android.content.ContentProvider

applyBatch, attachInfo, bulkInsert, call, coerceToLocalContentProvider, dump, getContext, getIContentProvider, getPathPermissions, getReadPermission, getStreamTypes, getWritePermission, isTemporary, onConfigurationChanged, onLowMemory, onTrimMemory, openAssetFile, openFile, openFileHelper, openPipeHelper, openTypedAssetFile, query, setPathPermissions, setReadPermission, setWritePermission, shutdown

Method Summary 285



### Methods inherited from class java.lang.Object

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

### Field Detail

#### ♦ helper

private <u>CacheDbOpenHelper</u> helper

**AUTHORITY** 

public static final java.lang.String AUTHORITY

See Also:

**Constant Field Values** 

**♦ CONTENT\_URI** 

public static final android.net.Uri CONTENT\_URI

♦ ONS\_CACHE\_URI

public static final android.net.Uri ONS\_CACHE\_URI

♦ POLICE\_CACHE\_URI

public static final android.net.Uri POLICE\_CACHE\_URI

**♦ MAPIT CACHE URI** 

public static final android.net.Uri MAPIT\_CACHE\_URI

♦ AREARANK\_CACHE\_URI

public static final android.net.Uri AREARANK\_CACHE\_URI

### **Constructor Detail**

#### **♦ CacheContentProvider**

public CacheContentProvider()

#### **Method Detail**

#### ♦ delete

Description copied from class: android.content.ContentProvider



Implement this to handle requests to delete one or more rows. The implementation should apply the selection clause when performing deletion, allowing the operation to affect multiple rows in a directory. As a courtesy, call notifyDelete() after deleting. This method can be called from multiple threads, as described in <a href="Processes">Processes</a> and Threads.

The implementation is responsible for parsing out a row ID at the end of the URI, if a specific row is being deleted. That is, the client would pass in content://contacts/people/22 and the implementation is responsible for parsing the record number (22) when creating a SQL statement.

#### Specified by:

 $\verb|delete| in class| \verb| and \verb|roid.content.ContentProvider|$ 

Parameters:

uri - The full URI to query, including a row ID (if a specific record is requested).

selection - An optional restriction to apply to rows when deleting.

The number of rows affected.

#### ♦ getType

```
public java.lang.String getType(android.net.Uri uri)
```

Description copied from class: android.content.ContentProvider
Implement this to handle requests for the MIME type of the data at the given URI.
The returned MIME type should start with vnd.android.cursor.item for a single record, or vnd.android.cursor.dir/ for multiple items. This method can be called from multiple threads, as described in Processes and Threads.

Note that there are no permissions needed for an application to access this information; if your content provider requires read and/or write permissions, or is not exported, all applications can still call this method regardless of their access permissions. This allows them to retrieve the MIME type for a URI when dispatching intents.

#### Specified by:

```
getType in class android.content.ContentProvider
```

Parameters:

uri - the URI to query.

Returns:

a MIME type string, or null if there is no type.

#### **◊** insert

#### Description copied from class: android.content.ContentProvider

Implement this to handle requests to insert a new row. As a courtesy, call notifyChange() after inserting. This method can be called from multiple threads, as described in <u>Processes and Threads</u>.



#### **Specified by:**

insert in class android.content.ContentProvider

#### Parameters:

uri - The content:// URI of the insertion request.

values - A set of column name/value pairs to add to the database.

#### Returns:

The URI for the newly inserted item.

#### ♦ onCreate

```
public boolean onCreate()
```

#### $Description\ copied\ from\ class:\ {\tt android.content.ContentProvider}$

Implement this to initialize your content provider on startup. This method is called for all registered content providers on the application main thread at application launch time. It must not perform lengthy operations, or application startup will be delayed.

You should defer nontrivial initialization (such as opening, upgrading, and scanning databases) until the content provider is used (via

```
ContentProvider.query(android.net.Uri, java.lang.String[], java.lang.String[], java.lang.String), ContentProvider.insert(android.net.Uri, android.content.ContentValues), etc). Deferred initialization keeps application startup fast, avoids unnecessary work if the provider turns out not to be needed, and stops database errors (such as a full disk) from halting application launch.
```

If you use SQLite, SQLiteOpenHelper is a helpful utility class that makes it easy to manage databases, and will automatically defer opening until first use. If you do use SQLiteOpenHelper, make sure to avoid calling

```
{\tt SQLiteOpenHelper.getReadableDatabase()} \ or \\ {\tt SQLiteOpenHelper.getWritableDatabase()} \ from \ this \ method. \ (Instead, override)
```

SQLiteOpenHelper.onOpen(android.database.sqlite.SQLiteDatabase) to initialize the database when it is first opened.)

#### **Specified by:**

onCreate in class android.content.ContentProvider Returns:

true if the provider was successfully loaded, false otherwise

#### ♦ query

#### Description copied from class: android.content.ContentProvider

Implement this to handle query requests from clients. This method can be called from multiple threads, as described in <u>Processes and Threads</u>.



### Example client call:

#### Example implementation:

```
// SQLiteQueryBuilder is a helper class that creates the
        // proper SQL syntax for us.
        SQLiteQueryBuilder qBuilder = new SQLiteQueryBuilder();
        // Set the table we're querying.
       qBuilder.setTables(DATABASE_TABLE_NAME);
        // If the query ends in a specific record number, we're
        // being asked for a specific record, so set the
        // WHERE clause in our query.
       if((URI_MATCHER.match(uri)) == SPECIFIC_MESSAGE) {
            qBuilder.appendWhere("_id=" + uri.getPathLeafId());
        // Make the query.
       Cursor c = qBuilder.query(mDb,
               projection,
                selection,
                selectionArgs,
                groupBy,
                having,
                sortOrder);
       c.setNotificationUri(getContext().getContentResolver(), uri);
        return c;
```

# Specified by:

query in class android.content.ContentProvider

### Parameters:

uri - The URI to query. This will be the full URI sent by the client; if the client is requesting a specific record, the URI will end in a record number that the implementation should parse and add to a WHERE or HAVING clause, specifying that \_id value.

projection - The list of columns to put into the cursor. If null all columns are included.

selection - A selection criteria to apply when filtering rows. If null then all rows are included.

selectionArgs - You may include ?s in selection, which will be replaced by the values from selectionArgs, in order that they appear in the selection. The values will be bound as Strings.

sortOrder - How the rows in the cursor should be sorted. If null then the provider is free to define the sort order.

#### Returns:

a Cursor or null.



# ◊ update

## Description copied from class: android.content.ContentProvider

Implement this to handle requests to update one or more rows. The implementation should update all rows matching the selection to set the columns according to the provided values map. As a courtesy, call notifyChange() after updating. This method can be called from multiple threads, as described in <a href="Processes and Threads">Processes and Threads</a>. **Specified by:** 

uri - The URI to query. This can potentially have a record ID if this is an update request for a specific record.

values - A Bundle mapping from column names to new column values (NULL is a valid value).

selection - An optional filter to match rows to update.

#### Returns:

the number of rows affected.

# ♦ getTableName

private java.lang.String getTableName(android.net.Uri uri)

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- <u>CONSTR</u> |
- METHOD



- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

lamparski.areabase

# **Class BuildConfig**

- java.lang.Object
- | lamparski.areabase.BuildConfig

public final class BuildConfig
extends java.lang.Object

Class BuildConfig 291



# Field Summary

Fields

Modifier and Type		odifier and Type	Field and Description
	static	java.lang.String	BUILD TYPE
	static	boolean	<u>DEBUG</u>
	static	java.lang.String	<u>FLAVOR</u>
	static	java.lang.String	PACKAGE NAME
	static	int	VERSION CODE

# **Constructor Summary**

Constructors

**Constructor and Description** 

BuildConfig()

Method Summary

♦

Methods inherited from class java.lang.Object

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

Field Detail

**♦ DEBUG** 

```
public static final boolean DEBUG
```

♦ PACKAGE\_NAME

public static final java.lang.String PACKAGE\_NAME

See Also:

**Constant Field Values** 

**♦ BUILD\_TYPE** 

public static final java.lang.String BUILD\_TYPE

See Also:

**Constant Field Values** 

292 Field Summary



# **♦ FLAVOR**

public static final java.lang.String FLAVOR

See Also:

**Constant Field Values** 

# **♦ VERSION\_CODE**

public static final int VERSION\_CODE

See Also:

**Constant Field Values** 

**Constructor Detail** 

# **◊ BuildConfig**

public BuildConfig()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.



- 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

lamparski.areabase

# **Class AreaActivity**

- java.lang.Object
- android.content.Context
  - - ♦ android.view.ContextThemeWrapper
      - android.app.Activity
        - lamparski.areabase.AreaActivity
- All Implemented Interfaces:

android.app.FragmentManager.OnBackStackChangedListener, android.content.ComponentCallbacks, android.content.ComponentCallbacks2, android.view.KeyEvent.Callback, android.view.LayoutInflater.Factory, android.view.LayoutInflater.Factory2, android.view.View.OnCreateContextMenuListener, android.view.Window.Callback, com.google.android.gms.common.GooglePlayServicesClient.ConnectionCallbacks, com.google.android.gms.common.GooglePlayServicesClient.OnConnectionFailedListener,

com.google.android.gms.location.LocationListener, <u>AreaDataService.AreaListCallbacks</u>,

294 Constructor Detail



# AreaDataService.AreaLookupCallbacks, OnError

```
public class AreaActivity
extends android.app.Activity
implements com.google.android.gms.location.LocationListener, com.google.android.gms.comm
```

The main screen of the application. It contains the fragment host for all of the components which use the area data provided by the ONS and so on. It contains the reference to the Area object, and links to display different data about this Area. At present, it only loads the current MSOA for where the user is standing and has limited support to load other areas based on the text search, but this could be alleviated... TODO: Create an issue on this; should be able to view other areas & navigate hierarchy. ...but not right now.

Author:

filip

See Also:

Area, IAreabaseFragment

# **\***

# **Field Summary**

Fields

# Modifier and Type

# Field and I

• •	
private static android.content.Context	<u>appCtx</u>
static int	AREA COMPARE
static int	AREA HIERARCHY
private <u>AreaDataService</u>	<u>areaDataService</u>
private static int	CONNECTION FAILURE
static int	<u>CRIME</u>
static java.lang.String	CURRENT COORDS
(package private) int	doRefreshFragment r Used to keep track of retries
static int	<u>ECONOMY</u>
static int	<u>ENVIRONMENT</u>
static int	EXPLORE ONS
static int	EXPLORE POLICE
static int	GET HELP
protected boolean	<u>is landscape</u>
protected boolean	<u>is live</u>
protected boolean	is requesting updat
protected boolean	<u>is tablet</u>

Class AreaActivity 295



protected boolean isAreaDataServiceBound private Area <u>mArea</u> mAreaDataServiceConnection protected android.content.ServiceConnection ServiceConnection private <u>IAreabaseFragment</u> mContentFragment private android.widget.LinearLayout <u>mDrawer</u> private android.support.v4.widget.DrawerLayout mDrawerLayout <u>mDrawerToggle</u> android.support.v4.app.ActionBarDrawerToggle private int <u>mFragmentHostId</u> private android.location.Location mGeoPoint private <u>mLocationClient</u> com.google.android.gms.location.LocationClient private <u>mLocationRequest</u> com.google.android.gms.location.LocationRequest (package private) mPref android.content.SharedPreferences (package private) mPrefEditor android.content.SharedPreferences.Editor private java.lang.CharSequence **mTitle** protected boolean request location updates private boolean <u>restoring from savestate</u> private android.view.View.OnClickListener <u>sDrawerLinkListener</u> private static java.lang.String SIS LOADED AREA private static java.lang.String SIS LOADED COORDS private static java.lang.String SIS LOADED FRAGMENT static int SUMMARY

# Fields inherited from class android.app.Activity

DEFAULT\_KEYS\_DIALER, DEFAULT\_KEYS\_DISABLE,
DEFAULT\_KEYS\_SEARCH\_GLOBAL, DEFAULT\_KEYS\_SEARCH\_LOCAL,
DEFAULT\_KEYS\_SHORTCUT, FOCUSED\_STATE\_SET,
RESULT\_CANCELED, RESULT\_FIRST\_USER, RESULT\_OK

# Fields inherited from class android.content.Context

ACCESSIBILITY\_SERVICE, ACCOUNT\_SERVICE, ACTIVITY\_SERVICE, ALARM\_SERVICE, APPWIDGET\_SERVICE, AUDIO\_SERVICE, BACKUP\_SERVICE, BIND\_ABOVE\_CLIENT, BIND\_ADJUST\_WITH\_ACTIVITY, BIND\_ALLOW\_OOM\_MANAGEMENT,

296 Field Summary



BIND\_AUTO\_CREATE, BIND\_DEBUG\_UNBIND, BIND\_IMPORTANT, BIND\_NOT\_FOREGROUND, BIND\_NOT\_VISIBLE, BIND\_VISIBLE, BIND\_WAIVE\_PRIORITY, BLUETOOTH\_SERVICE, CLIPBOARD\_SERVICE, CONNECTIVITY\_SERVICE, CONTEXT\_IGNORE\_SECURITY, CONTEXT\_INCLUDE\_CODE, CONTEXT\_RESTRICTED, COUNTRY\_DETECTOR, DEVICE\_POLICY\_SERVICE, DISPLAY\_SERVICE, DOWNLOAD\_SERVICE, DROPBOX\_SERVICE, INPUT\_METHOD\_SERVICE, INPUT\_SERVICE, KEYGUARD\_SERVICE, LAYOUT\_INFLATER\_SERVICE, LOCATION\_SERVICE, MEDIA\_ROUTER\_SERVICE, MODE\_APPEND, MODE\_ENABLE\_WRITE\_AHEAD\_LOGGING, MODE\_MULTI\_PROCESS, MODE\_PRIVATE, MODE\_WORLD\_READABLE, MODE\_WORLD\_WRITEABLE, NETWORK\_POLICY\_SERVICE, NETWORK\_STATS\_SERVICE, NETWORKMANAGEMENT\_SERVICE, NFC\_SERVICE, NOTIFICATION\_SERVICE, NSD\_SERVICE, POWER\_SERVICE, SCHEDULING\_POLICY\_SERVICE, SEARCH\_SERVICE, SENSOR\_SERVICE, SERIAL\_SERVICE, SIP\_SERVICE, STATUS\_BAR\_SERVICE, STORAGE\_SERVICE, TELEPHONY\_SERVICE, TEXT\_SERVICES\_MANAGER\_SERVICE, THROTTLE\_SERVICE, UI\_MODE\_SERVICE, UPDATE\_LOCK\_SERVICE, USB\_SERVICE, USER\_SERVICE, VIBRATOR\_SERVICE, WALLPAPER\_SERVICE, WIFI\_P2P\_SERVICE, WIFI\_SERVICE, WINDOW\_SERVICE

# Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE,
TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL,
TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE,
TRIM\_MEMORY\_UI\_HIDDEN

# **Constructor Summary**

Constructors

**Constructor and Description** 

AreaActivity()

**Method Summary** 

Methods

# Modifier and Type

**Method and Des** 

void

areaReady (Area area)

This gets called when the area requested is ready.

void

areasReady (java.util.List<Area> areas)
This gets called when a list of areas is ready for processing



private void beginAreaFetch (android.location.Location location private void

Will begin to find areas based on the location given

private void beginAreaFetch (java.lang.String query)

Will begin to find areas based on the query string.

private void changeFragment(int fragId)

Changes the current fragment.

private void doRefreshFragment()

Fault-tolerant way of refreshing the content fragment -- will just keep to

<u>dump</u> <u>db</u>()

private void A helper method that dumps the database contents into a file on the sd

storage filesystem)

<u>Area</u> ()

static

void

android.content.Context getAreabaseApplicationContext()

.......

private <u>IAreabaseFragment</u>()

android.location.Location ()

Checks if the locator service has new location, then saves it and returns

private boolean gServicesConnected()

boolean <u>isLandscape</u>()

boolean <u>isTablet</u>()

onActivityResult (int requestCode, int resultCode

android.content.Intent data)

protected void

Called when an activity you launched exits, giving you the requestCode

returned, and any additional data from it.

void onBackStackChanged()

Called whenever the contents of the back stack change.

., onConfigurationChanged (android.content.res.Confi

Called by the system when the device configuration changes while you

void onConnected(android.os.Bundle stuff)

void onConnectionFailed (com.google.android.gms.common

protected void onCreate (android.os.Bundle savedInstanceState)

Called when the activity is starting.

boolean on CreateOptionsMenu (android.view.Menu menu)

Initialize the contents of the Activity's standard options menu.

void onDisconnected()

void

Cararia cellback for when arrows because

Generic callback for when errors happen

void <u>onLocationChanged</u> (android.location.Location location

boolean onOptionsItemSelected (android.view.MenuItem item

This hook is called whenever an item in your options menu is selected.

298 Method Summary



protected void

onPostCreate (android.os.Bundle savedInstan

Called when activity start-up is complete (after Activity.or

Activity.onRestoreInstanceState (android.os

onResume()

protected void Called after Activity.onRestoreInstanceState(and

Activity.onRestart(), or Activity.onPause(), f

Called as part of the activity lifecycle when an activity is going

onSaveInstanceState (android.os.Bundle outS Called to retrieve per-instance state from an activity before being

Activity.onCreate(android.os.Bundle) or Activity.onRestoreInstanceState(android.os

will be passed to both).

onStart()

protected void Called after Activity.onCreate(android.os.Bundl

the activity had been stopped, but is now again being displayed

searchAreasByText(java.lang.String searchQ

onStop()

Called when you are no longer visible to the user.

performFragmentTransaction (android.app.Fra

Handles the actual switching between fragments.

Text search

void setTitle (java.lang.CharSequence title)

Change the title associated with this activity.

showErrorDialog(int errorCode)

will show an error dialogue from Google Play Services library

void showSubjectView(Area area, java.lang.Strin

Proxy for SubjectViewFragment generation

void startGraphActivity (DataSetFamily family, A

This gets called by chartlinks in SubjectViewFragment.

 $\langle \rangle$ 

protected void

private void

private void

# Methods inherited from class android.app.Activity

addContentView, closeContextMenu, closeOptionsMenu, createPendingResult, dismissDialog, dispatchGenericMotionEvent, dispatchKeyEvent, dispatchKeyShortcutEvent, dispatchPopulateAccessibilityEvent, dispatchTouchEvent, dispatchTrackballEvent, dump, findViewById, finish, finishActivity, finishActivityFromChild, finishAffinity, finishFromChild, getActionBar, getActivityToken, getApplication, getCallingActivity, getCallingPackage, getChangingConfigurations, getComponentName, getCurrentFocus, getFragmentManager, getIntent, getLastNonConfigurationInstance, getLayoutInflater,



getLoaderManager, getLocalClassName, getMenuInflater, getParent, getParentActivityIntent, getPreferences, getRequestedOrientation, getSystemService, getTaskId, getTitle, getTitleColor, getVolumeControlStream, getWindow, getWindowManager, hasWindowFocus, invalidateOptionsMenu, isChangingConfigurations, isChild, isDestroyed, isFinishing, isImmersive, isResumed, isTaskRoot, managedQuery, managedQuery, moveTaskToBack, navigateUpTo, navigateUpToFromChild, onActionModeFinished, onActionModeStarted, onApplyThemeResource, onAttachedToWindow, onAttachFragment, onBackPressed, onChildTitleChanged, onContentChanged, onContextItemSelected, onContextMenuClosed, onCreateContextMenu, onCreateDescription, onCreateDialog, onCreateDialog, onCreateNavigateUpTaskStack, onCreatePanelMenu, onCreatePanelView, onCreateThumbnail, onCreateView, onCreateView, onDestroy, onDetachedFromWindow, onGenericMotionEvent, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyShortcut, onKeyUp, onLowMemory, onMenuItemSelected, onMenuOpened, onNavigateUp, onNavigateUpFromChild, onNewIntent, onOptionsMenuClosed, onPanelClosed, onPostResume, onPrepareDialog, onPrepareDialog, onPrepareNavigateUpTaskStack, onPrepareOptionsMenu, onPreparePanel, onRestart, onRestoreInstanceState, onRetainNonConfigurationInstance, onSearchRequested, onTitleChanged, onTouchEvent, onTrackballEvent, onTrimMemory, onUserInteraction, onUserLeaveHint, onWindowAttributesChanged, onWindowFocusChanged, onWindowStartingActionMode, openContextMenu, openOptionsMenu, overridePendingTransition, recreate, registerForContextMenu, removeDialog, requestWindowFeature, runOnUiThread, setContentView, setContentView, setContentView, setDefaultKeyMode, setFeatureDrawable, setFeatureDrawableAlpha, setFeatureDrawableResource, setFeatureDrawableUri, setFinishOnTouchOutside, setImmersive, setIntent, setPersistent, setProgress, setProgressBarIndeterminate, setProgressBarIndeterminateVisibility, setProgressBarVisibility, setRequestedOrientation, setResult, setResult, setSecondaryProgress, setTitle, setTitleColor, setVisible, setVolumeControlStream, shouldUpRecreateTask, showDialog, showDialog, startActionMode, startActivities, startActivities, startActivity, startActivity, startActivityAsUser, startActivityAsUser, startActivityForResult, startActivityForResult, startActivityFromChild, startActivityFromChild, startActivityFromFragment, startActivityFromFragment, startActivityIfNeeded,



startActivityIfNeeded, startIntentSender, startIntentSender, startIntentSenderForResult, startIntentSenderForResult, startIntentSenderFromChild, startIntentSenderFromChild, startManagingCursor, startNextMatchingActivity, startNextMatchingActivity, startSearch, stopManagingCursor, takeKeyEvents, triggerSearch, unregisterForContextMenu

# Methods inherited from class android.view.ContextThemeWrapper

applyOverrideConfiguration, attachBaseContext, getResources, getTheme, getThemeResId, setTheme

# Methods inherited from class android.content.ContextWrapper

bindService, bindService, checkCallingOrSelfPermission,  ${\tt checkCallingOrSelfUriPermission,\ checkCallingPermission,}$ checkCallingUriPermission, checkPermission, checkUriPermission, checkUriPermission, clearWallpaper, createConfigurationContext, createDisplayContext, createPackageContext, createPackageContextAsUser, databaseList, deleteDatabase, deleteFile, enforceCallingOrSelfPermission, enforceCallingOrSelfUriPermission, enforceCallingPermission, enforceCallingUriPermission, enforcePermission, enforceUriPermission, enforceUriPermission, fileList, getApplicationContext, getApplicationInfo, getAssets, getBaseContext, getCacheDir, getClassLoader, getCompatibilityInfo, getContentResolver, getDatabasePath, getDir, getExternalCacheDir, getExternalFilesDir, getFilesDir, getFileStreamPath, getMainLooper, getObbDir, getPackageCodePath, getPackageManager, getPackageName, getPackageResourcePath, getSharedPreferences, getSharedPrefsFile, getWallpaper, getWallpaperDesiredMinimumHeight, getWallpaperDesiredMinimumWidth, grantUriPermission, isRestricted, openFileInput, openFileOutput, openOrCreateDatabase, openOrCreateDatabase, peekWallpaper, registerReceiver, registerReceiver, registerReceiverAsUser, removeStickyBroadcast, removeStickyBroadcastAsUser, revokeUriPermission, sendBroadcast, sendBroadcastAsUser, sendBroadcastAsUser, sendOrderedBroadcast, sendOrderedBroadcast, sendOrderedBroadcastAsUser, sendStickyBroadcast, sendStickyBroadcastAsUser, sendStickyOrderedBroadcast,



sendStickyOrderedBroadcastAsUser, setWallpaper,
setWallpaper, startActivitiesAsUser,
startInstrumentation, startService, startServiceAsUser,
stopService, stopServiceAsUser, unbindService,
unregisterReceiver

# Methods inherited from class android.content.Context

getString, getString, getText, obtainStyledAttributes,
obtainStyledAttributes, obtainStyledAttributes,
obtainStyledAttributes, registerComponentCallbacks,
unregisterComponentCallbacks

# Methods inherited from class java.lang.Object

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

```
♦ mDrawerLayout
 private android.support.v4.widget.DrawerLayout mDrawerLayout
♦ mDrawerToggle
 private android.support.v4.app.ActionBarDrawerToggle mDrawerToggle
♦ mDrawer
 private android.widget.LinearLayout mDrawer
♦ mTitle
 private java.lang.CharSequence mTitle
♦ mGeoPoint
 private android.location.Location mGeoPoint
♦ mContentFragment
 private <a href="IAreabaseFragment">IAreabaseFragment</a> mContentFragment
♦ mFragmentHostId
 private int mFragmentHostId
♦ mPref
 android.content.SharedPreferences mPref
```



#### ♦ mPrefEditor

android.content.SharedPreferences.Editor mPrefEditor

#### ♦ mLocationClient

 $\verb|private com.google.android.gms.location.LocationClient mLocationClient|\\$ 

# ♦ mLocationRequest

private com.google.android.gms.location.LocationRequest mLocationRequest

# ♦ CONNECTION\_FAILURE\_RESOLUTION\_REQUEST

private static final int CONNECTION\_FAILURE\_RESOLUTION\_REQUEST

See Also:

#### Constant Field Values

#### ♦ mArea

private <u>Area</u> mArea

# ◊ areaDataService

private <u>AreaDataService</u> areaDataService

#### ♦ isAreaDataServiceBound

protected boolean isAreaDataServiceBound

## ♦ is live

protected boolean is\_live

#### ♦ restoring from savestate

private boolean restoring\_from\_savestate

#### ♦ mAreaDataServiceConnection

protected android.content.ServiceConnection mAreaDataServiceConnection

ServiceConnection

# ♦ is tablet

protected boolean is\_tablet

#### ♦ is landscape

protected boolean is\_landscape

# ♦ request\_location\_updates

protected boolean request\_location\_updates

# ♦ is\_requesting\_updates

protected boolean is\_requesting\_updates

#### **♦ SUMMARY**

public static final int SUMMARY

#### See Also:



# **Constant Field Values**

# **♦ CRIME**

public static final int CRIME

See Also:

Constant Field Values

#### **♦ ECONOMY**

public static final int ECONOMY

See Also:

**Constant Field Values** 

## **O ENVIRONMENT**

public static final int ENVIRONMENT

See Also:

**Constant Field Values** 

# **♦ EXPLORE\_ONS**

public static final int EXPLORE\_ONS

See Also:

Constant Field Values

# **♦ EXPLORE\_POLICE**

public static final int EXPLORE\_POLICE

See Also:

**Constant Field Values** 

# **♦ AREA\_HIERARCHY**

public static final int AREA\_HIERARCHY

See Also:

**Constant Field Values** 

# **♦ AREA\_COMPARE**

public static final int AREA\_COMPARE

See Also:

**Constant Field Values** 

# **♦ GET\_HELP**

public static final int  ${\tt GET\_HELP}$ 

See Also:

Constant Field Values



# **♦ CURRENT\_COORDS**

public static final java.lang.String CURRENT\_COORDS

See Also:

**Constant Field Values** 

# ♦ SIS\_LOADED\_FRAGMENT

private static final java.lang.String SIS\_LOADED\_FRAGMENT

See Also:

**Constant Field Values** 

# ♦ SIS\_LOADED\_COORDS

private static final java.lang.String SIS\_LOADED\_COORDS

See Also:

Constant Field Values

# ♦ SIS\_LOADED\_AREA

private static final java.lang.String SIS\_LOADED\_AREA

See Also:

#### **Constant Field Values**

♦ appCtx

private static android.content.Context appCtx

### ♦ sDrawerLinkListener

 $\verb"private" and \verb"roid.view.View.OnClickListener" sDrawerLinkListener"$ 

# ♦ doRefreshFragment\_retries

int doRefreshFragment\_retries

Used to keep track of retries

# **Constructor Detail**

# ♦ AreaActivity

public AreaActivity()

# **Method Detail**



#### ◊ onCreate

protected void onCreate(android.os.Bundle savedInstanceState)

# Description copied from class: android.app.Activity

Called when the activity is starting. This is where most initialization should go: calling Activity.setContentView(int) to inflate the activity's UI, using Activity.findViewById(int) to programmatically interact with widgets in the UI, calling Activity.managedQuery(android.net.Uri, String[], String, String[], String) to retrieve cursors for data being displayed, etc.

You can call Activity.finish() from within this function, in which case onDestroy() will be immediately called without any of the rest of the activity lifecycle (Activity.onStart(), Activity.onResume(), Activity.onPause(), etc) executing.

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### Overrides:

onCreate in class android.app.Activity

#### Parameters:

savedInstanceState - If the activity is being re-initialized after previously being shut down then this Bundle contains the data it most recently supplied in

Activity.onSaveInstanceState(android.os.Bundle). *Note: Otherwise it is null.* 

## See Also:

```
Activity.onStart(),
Activity.onSaveInstanceState(android.os.Bundle),
Activity.onRestoreInstanceState(android.os.Bundle),
Activity.onPostCreate(android.os.Bundle)
```

# **♦** setUpNavDrawer

```
private void setUpNavDrawer()
```

# onPostCreate

protected void onPostCreate(android.os.Bundle savedInstanceState)

#### Description copied from class: android.app.Activity

Called when activity start-up is complete (after Activity.onStart() and Activity.onRestoreInstanceState(android.os.Bundle) have been called). Applications will generally not implement this method; it is intended for system classes to do final initialization after application code has run.

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**



onPostCreate in class android.app.Activity

#### Parameters:

savedInstanceState - If the activity is being re-initialized after previously being shut down then this Bundle contains the data it most recently supplied in

Activity.onSaveInstanceState(android.os.Bundle). *Note:* Otherwise it is null.

#### See Also:

Activity.onCreate(android.os.Bundle)

#### **◊** onStart

protected void onStart()

# Description copied from class: android.app.Activity

Called after Activity.onCreate (android.os.Bundle) — or after Activity.onRestart() when the activity had been stopped, but is now again being displayed to the user. It will be followed by Activity.onResume().

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**

protected void onStop()

#### Description copied from class: android.app.Activity

Called when you are no longer visible to the user. You will next receive either Activity.onRestart(), Activity.onDestroy(), or nothing, depending on later user activity.

Note that this method may never be called, in low memory situations where the system does not have enough memory to keep your activity's process running after its Activity.onPause() method is called.

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**

```
onStop in class android.app.Activity
See Also:
    Activity.onRestart(), Activity.onResume(),
    Activity.onSaveInstanceState(android.os.Bundle),
    Activity.onDestroy()
```



#### ◊ onPause

protected void onPause()

# Description copied from class: android.app.Activity

Called as part of the activity lifecycle when an activity is going into the background, but has not (yet) been killed. The counterpart to Activity.onResume().

When activity B is launched in front of activity A, this callback will be invoked on A. B will not be created until A's Activity.onPause() returns, so be sure to not do anything lengthy here.

This callback is mostly used for saving any persistent state the activity is editing, to present a "edit in place" model to the user and making sure nothing is lost if there are not enough resources to start the new activity without first killing this one. This is also a good place to do things like stop animations and other things that consume a noticeable amount of CPU in order to make the switch to the next activity as fast as possible, or to close resources that are exclusive access such as the camera.

In situations where the system needs more memory it may kill paused processes to reclaim resources. Because of this, you should be sure that all of your state is saved by the time you return from this function. In general

Activity.onSaveInstanceState (android.os.Bundle) is used to save per-instance state in the activity and this method is used to store global persistent data (in content providers, files, etc.)

After receiving this call you will usually receive a following call to Activity.onStop() (after the next activity has been resumed and displayed), however in some cases there will be a direct call back to Activity.onResume() without going through the stopped state.

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**

```
onPause in class android.app.Activity
See Also:
    Activity.onResume(),
    Activity.onSaveInstanceState(android.os.Bundle),
    Activity.onStop()
◊ onResume
```

protected void onResume()

# Description copied from class: android.app.Activity

Activity.onRestoreInstanceState(android.os.Bundle), Activity.onRestart(), or Activity.onPause(), for your activity to start interacting with the user. This is a good place to begin animations, open exclusive-access devices (such as the camera), etc.



Keep in mind that onResume is not the best indicator that your activity is visible to the user; a system window such as the keyguard may be in front. Use Activity.onWindowFocusChanged(boolean) to know for certain that your activity is visible to the user (for example, to resume a game).

Derived classes must call through to the super class's implementation of this method. If they do not, an exception will be thrown.

#### **Overrides:**

onResume in class android.app.Activity

#### See Also:

```
Activity.onRestoreInstanceState(android.os.Bundle),
Activity.onRestart(), Activity.onPostResume(),
Activity.onPause()
```

#### ♦ onConnectionFailed

public void onConnectionFailed(com.google.android.gms.common.ConnectionResu

#### **Specified by:**

onConnectionFailed in

interface com.google.android.gms.common.GooglePlayServicesCli

#### **◊** onConnected

public void onConnected(android.os.Bundle stuff)

#### **Specified by:**

onConnected in

interface com.google.android.gms.common.GooglePlayServicesCli

#### ♦ onDisconnected

public void onDisconnected()

# **Specified by:**

onDisconnected in

interface com.google.android.gms.common.GooglePlayServicesCli

#### ♦ onLocationChanged

public void onLocationChanged(android.location.Location location)

### **Specified by:**

onLocationChanged in

interface com.google.android.gms.location.LocationListener

# ♦ onActivityResult

# Description copied from class: android.app.Activity

Called when an activity you launched exits, giving you the requestCode you started it with, the resultCode it returned, and any additional data from it. The *resultCode* will



be Activity.RESULT\_CANCELED if the activity explicitly returned that, didn't return any result, or crashed during its operation.

You will receive this call immediately before onResume() when your activity is re-starting.

#### **Overrides:**

onActivityResult in class android.app.Activity

#### Parameters:

requestCode - The integer request code originally supplied to startActivityForResult(), allowing you to identify who this result came from. resultCode - The integer result code returned by the child activity through its setResult().

data - An Intent, which can return result data to the caller (various data can be attached to Intent "extras").

#### See Also:

Activity.startActivityForResult(android.content.Intent, int),Activity.createPendingResult(int, android.content.Intent, int),Activity.setResult(int)

### ♦ gServicesConnected

private boolean gServicesConnected()

#### Returns:

True if it is possible to use Google Play Services

# **♦** showErrorDialog

```
private void showErrorDialog(int errorCode)
```

Will show an error dialogue from Google Play Services library Parameters:

errorCode - used by the library to look up error messages

# ♦ setTitle

public void setTitle(java.lang.CharSequence title)

## Description copied from class: android.app.Activity

Change the title associated with this activity. If this is a top-level activity, the title for its window will change. If it is an embedded activity, the parent can do whatever it wants with it.

#### **Overrides:**

setTitle in class android.app.Activity

### Parameters:

title - New window title

# ♦ onCreateOptionsMenu

public boolean onCreateOptionsMenu(android.view.Menu menu)

#### Description copied from class: android.app.Activity



Initialize the contents of the Activity's standard options menu. You should place your menu items in to *menu*.

This is only called once, the first time the options menu is displayed. To update the menu every time it is displayed, see

Activity.onPrepareOptionsMenu(android.view.Menu).

The default implementation populates the menu with standard system menu items. These are placed in the Menu.CATEGORY\_SYSTEM group so that they will be correctly ordered with application-defined menu items. Deriving classes should always call through to the base implementation.

You can safely hold on to *menu* (and any items created from it), making modifications to it as desired, until the next time on Create Options Menu() is called.

When you add items to the menu, you can implement the Activity's Activity.onOptionsItemSelected(android.view.MenuItem) method to handle them there.

#### **Overrides:**

onCreateOptionsMenu in class android.app.Activity

menu - The options menu in which you place your items.

#### Returns:

You must return true for the menu to be displayed; if you return false it will not be shown.

#### See Also:

Activity.onPrepareOptionsMenu(android.view.Menu),
Activity.onOptionsItemSelected(android.view.MenuItem)

#### ♦ onOptionsItemSelected

public boolean onOptionsItemSelected(android.view.MenuItem item)

# Description copied from class: android.app.Activity

This hook is called whenever an item in your options menu is selected. The default implementation simply returns false to have the normal processing happen (calling the item's Runnable or sending a message to its Handler as appropriate). You can use this method for any items for which you would like to do processing without those other facilities.

Derived classes should call through to the base class for it to perform the default menu handling.

### **Overrides:**

on Options I tem Selected in class and roid. app. Activity Parameters:

item - The menu item that was selected.

#### Returns:

boolean Return false to allow normal menu processing to proceed, true to consume it here.



#### See Also:

Activity.onCreateOptionsMenu(android.view.Menu)

# ♦ searchAreasByText

private void searchAreasByText(java.lang.String searchQuery)

#### Text search

Parameters:

searchQuery - the query

# ♦ doRefreshFragment

private void doRefreshFragment()

Fault-tolerant way of refreshing the content fragment -- will just keep trying

# ♦ onConfigurationChanged

public void onConfigurationChanged(android.content.res.Configuration newConfig)

## Description copied from class: android.app.Activity

Called by the system when the device configuration changes while your activity is running. Note that this will *only* be called if you have selected configurations you would like to handle with the android.R.attr#configChanges attribute in your manifest. If any configuration change occurs that is not selected to be reported by that attribute, then instead of reporting it the system will stop and restart the activity (to have it launched with the new configuration).

At the time that this function has been called, your Resources object will have been updated to return resource values matching the new configuration.

## **Specified by:**

onConfigurationChanged in

interface android.content.ComponentCallbacks

#### **Overrides:**

onConfigurationChanged in class android.app.Activity

#### Parameters:

newConfig - The new device configuration.

#### ♦ beginAreaFetch

private void beginAreaFetch (android.location.Location location)

Will begin to find areas based on the location given

### Parameters:

location - the user's location

# ♦ beginAreaFetch

private void beginAreaFetch(java.lang.String query)

Will begin to find areas based on the query string. If the query matches the postcode pattern, a postcode lookup will be performed. Otherwise, the string will be used to look up areas by name part.



```
Parameters:
```

query - The query string

### ♦ getLocation

```
public android.location.Location getLocation()
```

Checks if the locator service has new location, then saves it and returns it. Returns:

User's location.

# ♦ getArea

```
public Area getArea()
```

#### Returns:

the currently loaded area

#### **◊** isTablet

```
public boolean isTablet()
```

#### Returns:

true if we are running on a tablet or other large-screen device

## ◊ isLandscape

```
public boolean isLandscape()
```

#### Returns:

true if we're running in landscape mode

# **♦** getContentFragment

```
private <u>IAreabaseFragment</u> getContentFragment()
```

#### Returns:

the currently loaded fragment

# ♦ changeFragment

```
private void changeFragment(int fragId)
```

Changes the current fragment.

#### Parameters:

fragId - determines which fragment to load

#### ♦ onSaveInstanceState

protected void onSaveInstanceState(android.os.Bundle outState)

#### Description copied from class: android.app.Activity

Called to retrieve per-instance state from an activity before being killed so that the state can be restored in Activity.onCreate(android.os.Bundle) or Activity.onRestoreInstanceState(android.os.Bundle) (the Bundle populated by this method will be passed to both).

Do not confuse this method with activity lifecycle callbacks such as



This method is called before an activity may be killed so that when it comes back some time in the future it can restore its state. For example, if activity B is launched in front of activity A, and at some point activity A is killed to reclaim resources, activity A will have a chance to save the current state of its user interface via this method so that when the user returns to activity A, the state of the user interface can be restored via Activity.onCreate (android.os.Bundle) or Activity.onRestoreInstanceState (android.os.Bundle).

Activity.onPause(), which is always called when an activity is being placed in the background or on its way to destruction, or Activity.onStop() which is called before destruction. One example of when Activity.onPause() and Activity.onStop() is called and not this method is when a user navigates back from activity B to activity A: there is no need to call Activity.onSaveInstanceState(android.os.Bundle) on B because that particular instance will never be restored, so the system avoids calling it. An example when Activity.onPause() is called and not Activity.onSaveInstanceState(android.os.Bundle) is when activity B is launched in front of activity A: the system may avoid calling Activity.onSaveInstanceState(android.os.Bundle) on activity A if it isn't killed during the lifetime of B since the state of the user interface of A will

The default implementation takes care of most of the UI per-instance state for you by calling <code>View.onSaveInstanceState()</code> on each view in the hierarchy that has an id, and by saving the id of the currently focused view (all of which is restored by the default implementation of

Activity.onRestoreInstanceState (android.os.Bundle)). If you override this method to save additional information not captured by each individual view, you will likely want to call through to the default implementation, otherwise be prepared to save all of the state of each view yourself.

If called, this method will occur before Activity.onStop(). There are no guarantees about whether it will occur before or after Activity.onPause().

#### **Overrides:**

stay intact.

onSaveInstanceState in class android.app.Activity

### Parameters:

outState - Bundle in which to place your saved state.

#### See Also:

Activity.onCreate(android.os.Bundle),
Activity.onRestoreInstanceState(android.os.Bundle),
Activity.onPause()

# ♦ performFragmentTransaction

Handles the actual switching between fragments. Optionally set the back stack. Parameters:



frag - the fragment to show in the main view.

addToBackStack - whether to add this transaction to the back stack
(navigation)

# ♦ getAreabaseApplicationContext

 $\verb|public static and roid.content.Context getAreabaseApplicationContext()| & | dump\_db| \\$ 

```
private void dump_db()
```

A helper method that dumps the database contents into a file on the sd card (or the /sdcard folder in the internal storage filesystem)

### ♦ showSubjectView

Proxy for SubjectViewFragment generation

#### Parameters:

area - the area to get the subject for subject Name - the subject to get

# ♦ onBackStackChanged

public void onBackStackChanged()

#### **Description copied from**

interface: android.app.FragmentManager.OnBackStackChangedListener Called whenever the contents of the back stack change.

#### Specified by:

onBackStackChanged in

interface android.app.FragmentManager.OnBackStackChangedListe

#### ♦ areaReady

```
public void areaReady(Area area)
```

This gets called when the area requested is ready.

### **Specified by:**

areaReady in

interface AreaDataService.AreaLookupCallbacks

#### Parameters:

area - the area that was retrieved by AreaDataService

See Also:

<u>AreaDataService.AreaLookupCallbacks.areaReady(nde2.pull.ty</u>

#### **◊** areasReady

```
public void areasReady(java.util.List<<u>Area</u>> areas)
```

This gets called when a list of areas is ready for processing

#### **Specified by:**

 $\underline{\text{areasReady}} \text{ in interface } \underline{\text{AreaDataService.AreaListCallbacks}} \\ Parameters:$ 



areas - the areas fetched

See Also:

<u>AreaDataService.AreaListCallbacks.areasReady(java.util.List)</u>

#### **♦** onError

public void onError(java.lang.Throwable tr)

Generic callback for when errors happen

# **Specified by:**

onError in interface OnError

Parameters:

tr - the throwable that caused the error

See Also:

OnError.onError(Throwable)

# **♦** startGraphActivity

```
public void startGraphActivity(\underline{DataSetFamily} family,

\underline{Area} area)
```

This gets called by chartlinks in SubjectViewFragment. It will launch a new Activity that shows a graph of the given dataset. Refer to <u>GraphActivity</u> for more information.

Parameters:

family - the dataset family to generate a graph for area - the area to generate a graph of family for

- 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

JavaScript is disabled on your browser.

# **Frame Alert**

This document is designed to be viewed using the frames feature. If you see this message, you are using a non-frame-capable web client.

Link to Non-frame version.

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# I

<u>IAreabaseFragment</u> - Interface in <u>lamparski.areabase.fragments</u>

Specifies the methods that any Fragment that wants to call itself an Areabase content fragment must implement, even as no-ops.

ic action overflow - Static variable in class lamparski.areabase.R.drawable

<u>ic add</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

<u>ic drawer</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

ic launcher - Static variable in class com.echo.holographlibrary.R.drawable

<u>ic launcher</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

Frame Alert 317



ic map error - Static variable in class lamparski.areabase.R.drawable
ic network error - Static variable in class lamparski.areabase.R.drawable
ic plusone medium off client - Static variable in class com.google.android.gms.R.drawable
ic plusone medium off client - Static variable in class lamparski.areabase.R.drawable
ic plusone small off client - Static variable in class com.google.android.gms.R.drawable
ic plusone small off client - Static variable in class lamparski.areabase.R.drawable
ic plusone standard off client - Static variable in class com.google.android.gms.R.drawable
ic plusone standard off client - Static variable in class lamparski.areabase.R.drawable
ic plusone tall off client - Static variable in class com.google.android.gms.R.drawable
ic plusone tall off client - Static variable in class lamparski.areabase.R.drawable
ic plusone tall off client - Static variable in class lamparski.areabase.R.drawable
icon chart - Static variable in class lamparski.areabase.R.drawable
icon chart blue - Static variable in class lamparski.areabase.R.drawable

- id Variable in class nde2.pull.types.Subject
- id Variable in class police.types.Crime

Deprecated.

- id Variable in class police.types.ForceInformation
- id Variable in class police.types.Street

identifier - Variable in class nde2.pull.types.Boundary

image result carousel height - Static variable in class com.fima.cardsui.R.dimen
 image result carousel height - Static variable in class lamparski.areabase.R.dimen
 image result height - Static variable in class com.fima.cardsui.R.dimen
 image result height - Static variable in class lamparski.areabase.R.dimen
 image view padding - Static variable in class com.fima.cardsui.R.dimen

image view padding - Static variable in class lamparski.areabase.R.dimen



ime button text size - Static variable in class com.fima.cardsui.R.dimen ime button text size - Static variable in class lamparski.areabase.R.dimen <u>ime land height</u> - Static variable in class com.fima.cardsui.R.dimen ime land height - Static variable in class lamparski.areabase.R.dimen ime mic size - Static variable in class com.fima.cardsui.R.dimen ime mic size - Static variable in class lamparski.areabase.R.dimen ime padding bottom - Static variable in class com.fima.cardsui.R.dimen ime padding bottom - Static variable in class lamparski.areabase.R.dimen ime padding top - Static variable in class com.fima.cardsui.R.dimen ime padding top - Static variable in class lamparski.areabase.R.dimen ime port height - Static variable in class com.fima.cardsui.R.dimen ime port height - Static variable in class lamparski.areabase.R.dimen ime spinner text - Static variable in class com.fima.cardsui.R.dimen <u>ime spinner text</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> ime state text size - Static variable in class com.fima.cardsui.R.dimen ime state text size - Static variable in class lamparski.areabase.R.dimen ime title text size - Static variable in class com.fima.cardsui.R.dimen ime title text size - Static variable in class lamparski.areabase.R.dimen inDateRange(DateRange) - Method in class nde2.pull.methodcalls.delivery.GetTables <u>indexSelected</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u> <u>indexSelected</u> - Variable in class com.echo.holographlibrary.<u>PieGraph</u> indicator size - Static variable in class com.fima.cardsui.R.dimen indicator size - Static variable in class lamparski.areabase.R.dimen indicator stroke - Static variable in class com.fima.cardsui.R.dimen <u>indicator</u> stroke - Static variable in class lamparski.areabase.R.dimen

I 319



<u>inFamilies(DataSetFamily...)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u> Accepts an array of families, or a variable argument list.

<u>inFamilies(Collection<DataSetFamily>)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u> Accepts a collection of families

 $\frac{inFamily(DataSetFamily)}{Single\ dataset,\ sugar\ really}.\ Method\ in\ class\ nde 2. pull.method calls. delivery. \underline{GetTables}$ 

<u>inHierarchy(int)</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

<u>initOSView()</u> - Method in class lamparski.areabase.map\_support.<u>OrdnanceSurveyMapView</u>

insert(Uri, ContentValues) - Method in class lamparski.areabase.CacheContentProvider

intent api mic area size - Static variable in class com.fima.cardsui.R.dimen

intent api mic area size - Static variable in class lamparski.areabase.R.dimen

<u>InvalidParameterException</u> - Exception in <u>nde2.errors</u>

<u>InvalidParameterException()</u> - Constructor for exception nde2.errors.<u>InvalidParameterException</u>

 $\underline{InvalidParameterException(String, Throwable)} - Constructor \ for \ exception \\ nde 2.errors. \underline{InvalidParameterException}$ 

<u>InvalidParameterException(String)</u> - Constructor for exception nde2.errors.<u>InvalidParameterException</u>

<u>InvalidParameterException(Throwable)</u> - Constructor for exception nde2.errors.<u>InvalidParameterException</u>

InvalidParameterException(String, String) - Constructor for exception nde2.errors.InvalidParameterException

 $\underline{InvalidParameterException(String, String, Throwable)} - Constructor \ for \ exception \ nde 2.errors. \underline{InvalidParameterException}$ 

io exception generic message - Static variable in class lamparski.areabase.R.string

is landscape - Variable in class lamparski.areabase.AreaActivity

is landscape - Variable in class lamparski.areabase.fragments.SummaryFragment

is live - Variable in class lamparski.areabase. Area Activity

<u>is live</u> - Variable in class lamparski.areabase.fragments.<u>DetailViewFragment</u>

is live - Variable in class lamparski.areabase.fragments.SummaryFragment

is live - Variable in class lamparski.areabase. GraphActivity

is requesting updates - Variable in class lamparski.areabase. Area Activity

is tablet - Variable in class lamparski.areabase. Area Activity

320 I



is tablet - Variable in class lamparski.areabase.fragments.SummaryFragment

<u>isAreaDataServiceBound</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

isAreaDataServiceBound - Variable in class lamparski.areabase.GraphActivity

<u>isChildSelectable(int, int)</u> - Method in class lamparski.areabase.widgets.<u>SubjectExpandableListAdapter</u>

<u>isEmpty()</u> - Method in class lamparski.areabase.<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u>

isEnabled(int) - Method in class lamparski.areabase.fragments.DatasetGraphFragment.MListAdapter

 $\frac{isGraphable(int)}{Determines \ if \ the \ dataset \ is \ possible \ to \ represent \ as \ a \ graph.}$ 

isLandscape() - Method in class lamparski.areabase.AreaActivity

<u>isMaxXUserSet</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

<u>isMaxYUserSet</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

<u>isMultiPane()</u> - Method in class lamparski.areabase.<u>SettingsActivity</u>

 $\underline{is Service Bound} - Variable \ in \ class \ lamparski. areabase. fragments. \underline{Detail View Fragment}$ 

<u>isServiceBound</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u>

<u>isShowingPoints()</u> - Method in class com.echo.holographlibrary.<u>Line</u>

isSimplePrefs() - Method in class lamparski.areabase.SettingsActivity

<u>isTablet()</u> - Method in class lamparski.areabase.<u>AreaActivity</u>

 $\underline{isUsingDips} \text{ - Variable in class com.echo.} holographlibrary.} \underline{Line}$ 

<u>isUsingDips()</u> - Method in class com.echo.holographlibrary.<u>Line</u>

<u>isValid(String)</u> - Static method in class com.uk\_postcodes.api.<u>Postcode</u>

Checks the candidate postcode against the Royal Mail approved regex

<u>Item</u> - Static variable in class com.fima.cardsui.<u>R.style</u>

<u>Item</u> - Static variable in class lamparski.areabase.<u>R.style</u>

item card - Static variable in class com.fima.cardsui.R.layout

item card - Static variable in class lamparski.areabase.R.layout

item card empty first - Static variable in class com.fima.cardsui.R.layout

item card empty first - Static variable in class lamparski.areabase.R.layout

I 321



item card empty last - Static variable in class com.fima.cardsui.R.layout
item card empty last - Static variable in class lamparski.areabase.R.layout
item play card empty first - Static variable in class com.fima.cardsui.R.layout
item play card empty first - Static variable in class lamparski.areabase.R.layout
item stack - Static variable in class com.fima.cardsui.R.layout
item stack - Static variable in class lamparski.areabase.R.layout
Item Sticky - Static variable in class com.fima.cardsui.R.style
Item Sticky - Static variable in class lamparski.areabase.R.style
Item Top - Static variable in class com.fima.cardsui.R.style
Item Top - Static variable in class lamparski.areabase.R.style
Item Top - Static variable in class lamparski.areabase.R.style

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated



- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

# Н

half unit - Static variable in class com.fima.cardsui.R.dimen

half unit - Static variable in class lamparski.areabase.R.dimen

hands free padding - Static variable in class com.fima.cardsui.R.dimen

hands free padding - Static variable in class lamparski.areabase.R.dimen

hands free small padding - Static variable in class com.fima.cardsui.R.dimen

hands free small padding - Static variable in class lamparski.areabase.R.dimen

handset area activity drawerLayout DEFAULT - Static variable in class lamparski.areabase.R.id

handset area activity frameLayout DEFAULT - Static variable in class lamparski.areabase.R.id

<u>hashCode()</u> - Method in class nde2.pull.types.<u>Area</u>

<u>hashCode()</u> - Method in class nde2.pull.types.<u>Boundary</u>

<u>hashCode()</u> - Method in class nde2.pull.types.<u>Dataset</u>

<u>hashCode()</u> - Method in class nde2.pull.types.<u>DataSetFamily</u>

 $\underline{hashCode()} - Method \ in \ class \ nde2.pull.types.\underline{DataSetItem}$ 

hashCode() - Method in class nde2.pull.types.<u>DateRange</u>

<u>hashCode()</u> - Method in class nde2.pull.types.<u>DetailedArea</u>

<u>hashCode()</u> - Method in class nde2.pull.types.<u>DetailedSubject</u>

hashCode() - Method in class nde2.pull.types.Period

H 323



hashCode() - Method in class nde2.pull.types.<u>Subject</u>

hashCode() - Method in class nde2.pull.types.Topic

hashCode() - Method in class police.types.CaseHistory

hashCode() - Method in class police.types.Crime

<u>hashCode()</u> - Method in class police.types.<u>EngagementMethod</u>

<u>hashCode()</u> - Method in class police.types.<u>ForceInformation</u>

hashCode() - Method in class police.types.Location

hashCode() - Method in class police.types.Outcome

hashCode() - Method in class police.types.OutcomeCategory

<u>hashCode()</u> - Method in class police.types.<u>OutcomeStatus</u>

hashCode() - Method in class police.types.Street

<u>hasStableIds()</u> - Method in class lamparski.areabase.<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u>

hasStableIds() - Method in class lamparski.areabase.widgets.SubjectExpandableListAdapter

<u>header</u> - Static variable in class com.fima.cardsui.<u>R.layout</u>

<u>header</u> - Static variable in class lamparski.areabase.<u>R.lavout</u>

header footer size - Static variable in class com.fima.cardsui.R.dimen

header footer size - Static variable in class lamparski.areabase.R.dimen

<u>helper</u> - Variable in class lamparski.areabase.<u>CacheContentProvider</u>

<u>HIERARCHY 1998 ADMINISTRATIVE</u> - Static variable in class nde2.pull.types.<u>Area</u>

HIERARCHY 2001 STATISTICAL GEOGRAPHY - Static variable in class nde2.pull.types.Area

HIERARCHY 2003 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

<u>HIERARCHY 2003 EDUCATION</u> - Static variable in class nde2.pull.types.<u>Area</u>

HIERARCHY 2003 ELECTORAL - Static variable in class nde2.pull.types.Area

HIERARCHY 2003 HEALTH - Static variable in class nde2.pull.types.Area

HIERARCHY 2003 PARISH - Static variable in class nde2.pull.types.Area



HIERARCHY 2004 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

<u>HIERARCHY 2005 ADMINISTRATIVE</u> - Static variable in class nde2.pull.types.<u>Area</u>

HIERARCHY 2006 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

HIERARCHY 2006 HEALTH - Static variable in class nde2.pull.types.Area

HIERARCHY 2007 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

HIERARCHY 2008 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

HIERARCHY 2009 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

HIERARCHY 2010 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

<u>HIERARCHY 2010 WESTMINSTER PARLIAMENTARY CONSTITUENCIES</u> - Static variable in class nde2.pull.types.<u>Area</u>

HIERARCHY 2011 ADMINISTRATIVE - Static variable in class nde2.pull.types.Area

HIERARCHY 2011 PARISH - Static variable in class nde2.pull.types.Area

HIERARCHY 2011 STATISTICAL GEOGRAPHY - Static variable in class nde2.pull.types.Area

<u>HIERARCHY 2011 WESTMINSTER PARLIAMENTARY CONSTITUENCIES</u> - Static variable in class nde2.pull.types.<u>Area</u>

<u>HIERARCHY NEW DEAL FOR COMMUNITIES BEST FIT</u> - Static variable in class nde2.pull.types.<u>Area</u>

<u>HIERARCHY NULL</u> - Static variable in class nde2.pull.types.<u>Area</u> Denotes an invalid/"null" hierarchy

<u>HIERARCHY PROVISIONAL PARLIAMENTARY CONSTITUENCIES 2007</u> - Static variable in class nde2.pull.types.<u>Area</u>

<u>hierarchyId</u> - Variable in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

<u>hierarchyId</u> - Variable in class nde2.pull.types.<u>Area</u>

high confidence answer card image height - Static variable in class com.fima.cardsui.R.dimen

high confidence answer card image height - Static variable in class lamparski.areabase.R.dimen

high confidence answer card image width - Static variable in class com.fima.cardsui.R.dimen

<u>high confidence answer card image width</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

high confidence answer card min spacing - Static variable in class com.fima.cardsui.R.dimen

H 325



high confidence answer card min spacing - Static variable in class lamparski.areabase. R.dimen

 $\frac{highlightArea(String,\,String,\,HoloCSSColourValues,\,HoloCSSColourValues)}{lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}} - Method in class lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}$ 

highlightArea(String, String) - Method in class lamparski.areabase.map\_support.OrdnanceSurveyMapView

<u>highlightBoundary(double[][])</u> - Method in class lamparski.areabase.map\_support.<u>OrdnanceSurveyMapView</u>

hint bubble offset - Static variable in class com.fima.cardsui.R.dimen

<u>hint bubble offset</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

histogram bar padding - Static variable in class com.fima.cardsui.R.dimen

histogram bar padding - Static variable in class lamparski.areabase.R.dimen

histogram bar size - Static variable in class com.fima.cardsui.R.dimen

histogram bar size - Static variable in class lamparski.areabase.R.dimen

histogram width - Static variable in class com.fima.cardsui.R.dimen

histogram width - Static variable in class lamparski.areabase.R.dimen

HoloCSSColourValues - Enum in lamparski.areabase.map support

<u>HoloCSSColourValues(String)</u> - Constructor for enum lamparski.areabase.map support.<u>HoloCSSColourValues</u>

holoLightBlueColour - Static variable in class lamparski.areabase.R.color

holoLightBlueDrawable - Static variable in class lamparski.areabase.R.drawable

<u>horizontal static map height</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

horizontal static map height - Static variable in class lamparski.areabase.R.dimen

httpCode - Variable in exception police.errors.APIException

<u>humanReadableCategoryNames</u> - Variable in class lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeDataTaskResult</u>

<u>hybrid</u> - Static variable in class com.google.android.gms.<u>R.id</u>

hybrid - Static variable in class lamparski.areabase.R.id

# <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

326 H



- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPORSTUVWXYZ\_

# G

<u>GENDER MORE FEMALES LOWER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

<u>GENDER MORE FEMALES UPPER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

 $\underline{GENDER\ MORE\ MALES\ LOWER\ THRESHOLD}\ -\ Static\ variable\ in\ class\ lamparski.areabase.cardproviders. \underline{DemographicsCardProvider}$ 



## GENDER MORE MALES UPPER THRESHOLD - Static variable in class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

genderRatioDescriptor(float) - Static method in class

lamparski.areabase.cardproviders.DemographicsCardProvider

# $\underline{generateCardsForArea(Area, AreaDataService.BasicAreaInfoIface)} - Method in class$

lamparski.areabase.services.AreaDataService

Used by the Summary Fragment to generate the cards for the area

get pointer() - Method in class nde2.pull.types.Boundary

get pointer() - Method in class nde2.pull.types.Period

get pointer() - Method in class nde2.pull.types.Topic

**Do not use:** If you need a primary-key ID of this Topic, use Topic#getTopicCode () instead.

GET HELP - Static variable in class lamparski.areabase.AreaActivity

getArea() - Method in class lamparski.areabase.AreaActivity

getAreabaseApplicationContext() - Static method in class lamparski.areabase.AreaActivity

## GetAreaChildren - Class in nde2.pull.methodcalls.discovery

Encapsulates the GetAreaChildren() call to the NDE2 web service.

<u>GetAreaChildren(Area)</u> - Constructor for class nde2.pull.methodcalls.discovery.<u>GetAreaChildren</u>

## <u>GetAreaDetail</u> - Class in <u>nde2.pull.methodcalls.discovery</u>

Encapsulates the GetAreaDetail() call to the NDE2 web service.

GetAreaDetail(Area) - Constructor for class nde2.pull.methodcalls.discovery.GetAreaDetail

getAreaId() - Method in class nde2.pull.types.Area

## GetAreaParent - Class in nde2.pull.methodcalls.discovery

Encapsulates the GetAreaComparators() method call and returns the closest comparator.

<u>GetAreaParent(Area)</u> - Constructor for class nde2.pull.methodcalls.discovery.<u>GetAreaParent</u>

getAvailableDates() - Method in class police.methodcalls.CrimeAvailabilityMethodCall

getBars() - Method in class com.echo.holographlibrary.BarGraph

# getBiggestEconomySector(Set<Dataset>) - Static method in class

 $lamparski. areabase. card providers. \underline{EconomyCardProvider}$ 

Finds which economy sector employs the most people in this area.

getBoundaries() - Method in class nde2.pull.types.Dataset

getBoundary() - Method in class nde2.pull.types.<u>DataSetItem</u>

getBoundaryCode() - Method in class nde2.pull.types.Boundary

getCardLayoutId() - Method in class lamparski.areabase.cards.AreaRankCard

328



getCardLavoutId() - Method in class lamparski.areabase.cards.BasicCard

getCardLayoutId() - Method in class lamparski.areabase.cards.ErrorCard

getCardLayoutId() - Method in class lamparski.areabase.cards.PlayCard

getCategory() - Method in class police.types.Crime

getCategory() - Method in class police.types.Outcome

getCategory() - Method in class police.types.OutcomeStatus

<u>getChartLinkChildView(int, View, ViewGroup)</u> - Method in class lamparski.areabase.widgets.<u>SubjectExpandableListAdapter</u>

getChild(int, int) - Method in class lamparski.areabase.widgets.SubjectExpandableListAdapter

<u>GetChildAreaTables</u> - Class in <u>nde2.pull.methodcalls.delivery</u>

Gets the child area tables.

<u>GetChildAreaTables()</u> - Constructor for class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>

getChildId(int, int) - Method in class lamparski.areabase.widgets.SubjectExpandableListAdapter

getChildItems() - Method in class lamparski.areabase.widgets.SubjectExpandableListAdapter

getChildren() - Method in class nde2.pull.types.Area

getChildrenCount(int) - Method in class lamparski.areabase.widgets.SubjectExpandableListAdapter

getChildView(int, int, boolean, View, ViewGroup) - Method in class

 $lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

Examines the current dataset and decides which type of list item to display

getCode() - Method in class police.types.OutcomeCategory

getCoinageUnit() - Method in class nde2.pull.types.Topic

 $\underline{getColor()} \text{ - Method in class com.echo.holographlibrary.} \underline{Bar}$ 

getColor() - Method in class com.echo.holographlibrary.Line

getColor() - Method in class com.echo.holographlibrary.LinePoint

getColor() - Method in class com.echo.holographlibrary.PieSlice

<u>GetCompatibleSubjects</u> - Class in <u>nde2.pull.methodcalls.discovery</u>

Encapsulates the GetCompatibleSubjects() call to the NDE2 web service.

 $\underline{GetCompatibleSubjects}(Area) - Constructor\ for\ class\ nde 2. pull. method calls. discovery. \underline{GetCompatibleSubjects}$ 

getCompatibleSubjects() - Method in class nde2.pull.types.Area



getContentFragment() - Method in class lamparski.areabase.AreaActivity

getContext() - Method in class police.types.Crime

getCount() - Method in class com.fima.cardsui.StackAdapter

getCount() - Method in class lamparski.areabase.fragments.<u>DatasetGraphFragment.MListAdapter</u>

getCount() - Method in class lamparski.areabase.fragments.PoliceDataFragment.CrimeListAdapter

getCount() - Method in class lamparski.areabase.fragments.SubjectListFragment.SubjectListAdapter

getCount() - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getCreator() - Method in class nde2.pull.types.Dataset

getCreator() - Method in class nde2.pull.types.<u>Topic</u>

getCrime() - Method in class police.types.CaseHistory

getCrime() - Method in class police.types.Outcome

getCrimeCategories() - Method in class police.methodcalls.CrimeCategoriesMethodCall

<u>getCrimeFamily(Area)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>getCrimeTrend(Area)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u> Calculates the crime trend.

getCssValue() - Method in enum lamparski.areabase.map support.HoloCSSColourValues

<u>GetDatasetFamilies</u> - Class in <u>nde2.pull.methodcalls.discovery</u>

<u>GetDatasetFamilies(Subject)</u> - Constructor for class nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>

getDatasetFamilyId() - Method in class nde2.pull.types.Topic

getDate() - Method in class police.types.Outcome

getDate() - Method in class police.types.OutcomeStatus

getDateRanges() - Method in class nde2.pull.types.DataSetFamily

getDescription() - Method in class nde2.pull.types.Dataset

getDescription() - Method in class nde2.pull.types.DetailedSubject

getDescription() - Method in class nde2.pull.types.Topic

getDescription() - Method in class police.types.EngagementMethod

330



getDescription() - Method in class police.types.ForceInformation

getDetailed() - Method in class nde2.pull.types.DetailedSubject

getDetailed() - Method in class nde2.pull.types.Subject

getDropDownView(int, View, ViewGroup) - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getDuration() - Method in class nde2.pull.types.DateRange

getEndDate() - Method in class nde2.pull.types.DateRange

getEndDate() - Method in class nde2.pull.types.Period

<u>getEnergyTrend(Area, List<DataSetFamily>)</u> - Static method in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

getEngagement methods() - Method in class police.types.ForceInformation

getEnvelope() - Method in class nde2.pull.types.Boundary

getEnvelope() - Method in class nde2.pull.types.DetailedArea

This is not a polygon wrapping the area by its borders; there's an OpenSpace API for that.

 $\underline{getExtCode()} \text{ - } Method in class nde 2.pull.types.} \underline{DetailedArea}$ 

getFamilyId() - Method in class nde2.pull.types.Dataset

getFamilyId() - Method in class nde2.pull.types.DataSetFamily

<u>getForceDetails(String)</u> - Method in class police.methodcalls.<u>ForcesMethodCall</u>

Detailed information about a specific force.

 $\underline{getGeometryForArea(Area)} \text{ - Static method in class org.mysociety.} \\ \underline{mapit.} \underline{Mapper}$ 

Gets the geometry for the specified area.

 $\underline{getGroup(int)} - Method\ in\ class\ lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

 $\underline{getGroupCount()} - Method \ in \ class \ lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

 $\underline{getGroupId(int)} - Method \ in \ class \ lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

getGroupView(int, boolean, View, ViewGroup) - Method in class

 $lampars ki. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

Generates a top-level view of the list -- a dataset title bar.

getHierarchyId() - Method in class nde2.pull.types.Area

Comparable to Area.HIERARCHY\_constants.

getHttpCode() - Method in exception police.errors.APIException

 $\underline{getId()} \ - \ Method\ in\ enum\ lamparski.areabase.map\_support.\underline{OSAdminUnits}$  Deprecated.



getId() - Method in class nde2.pull.types.Subject

getId() - Method in class police.types.Crime

getId() - Method in class police.types.ForceInformation

getId() - Method in class police.types.Street

getIdentifier() - Method in class nde2.pull.types.Boundary

getItem(int) - Method in class com.fima.cardsui.StackAdapter

getItem(int) - Method in class lamparski.areabase.fragments.DatasetGraphFragment.MListAdapter

<u>getItem(int)</u> - Method in class lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeListAdapter</u>

 $\underline{getItem(int)} - Method \ in \ class \ lamparski. areabase. fragments. \underline{SubjectListFragment.SubjectListAdapter}$ 

getItem(int) - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getItemId(int) - Method in class com.fima.cardsui.StackAdapter

getItemId(int) - Method in class lamparski.areabase.fragments.DatasetGraphFragment.MListAdapter

getItemId(int) - Method in class lamparski.areabase.fragments.PoliceDataFragment.CrimeListAdapter

getItemId(int) - Method in class lamparski.areabase.fragments.SubjectListFragment.SubjectListAdapter

getItemId(int) - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getItems() - Method in class nde2.pull.types.Dataset

getItems(Topic) - Method in class nde2.pull.types.Dataset

getItems(Period) - Method in class nde2.pull.types.Dataset

getItems(Boundary) - Method in class nde2.pull.types.Dataset

getItemViewType(int) - Method in class

 $lamparski. areabase. \underline{GraphActivity.GraphActivityNavigationSpinnerAdapter}$ 

getJson(String) - Static method in class org.mysociety.mapit.Mapper

Try to return the json element from cache, then from the web service if that fails.

getJsonFromDatabase(String) - Static method in class org.mysociety.mapit.Mapper

Tries to get the geometry from database, and returns null if it can't.

getJsonFromMapit(String) - Static method in class org.mysociety.mapit.Mapper

Actually get this from Mapit

getKey() - Method in class police.types.KeyValuePair

getLastUpdated() - Method in class police.methodcalls.CrimeAvailabilityMethodCall



getLatestEnergyUse(Set<Dataset>) - Static method in class lamparski.areabase.cardproviders.EnvironmentCardProvider

getLatitude() - Method in class police.types.Location

getLines() - Method in class com.echo.holographlibrary.LineGraph

getLineToFill() - Method in class com.echo.holographlibrary.LineGraph

getLocation subtype() - Method in class police.types.Crime

getLocation type() - Method in class police.types.Crime

getLongitude() - Method in class police.types.Location

getMandatoryMetadata() - Method in class nde2.pull.types.DetailedArea

getMaxLimX() - Method in class com.echo.holographlibrary.LineGraph

getMaxLimY() - Method in class com.echo.holographlibrary.LineGraph

 $\underline{getMaxX()} - Method \ in \ class \ com.echo.holographlibrary. \underline{LineGraph}$ 

getMaxY() - Method in class com.echo.holographlibrary.LineGraph

getMinLimX() - Method in class com.echo.holographlibrary.LineGraph

getMinLimY() - Method in class com.echo.holographlibrary.LineGraph

getMinX() - Method in class com.echo.holographlibrary.LineGraph

getMinY() - Method in class com.echo.holographlibrary.LineGraph

getMoreDescription() - Method in class nde2.pull.types.<u>DetailedSubject</u>

getName() - Method in class com.echo.holographlibrary.Bar

 $\underline{\text{getName()}} \text{ - Method in enum lamparski.areabase.map\_support.} \underline{OSAdminUnits}$   $\underline{Deprecated.}$ 

getName() - Method in class nde2.pull.types.Area



getName() - Method in class nde2.pull.types.DataSetFamily

getName() - Method in class nde2.pull.types.Subject

getName() - Method in class police.types.ForceInformation

getName() - Method in class police.types.OutcomeCategory

getName() - Method in class police.types.Street

getNessCode() - Method in exception nde2.errors.NDE2Exception

 $\underline{getNessDetail()} \text{ -} Method in exception nde 2. errors. \underline{NDE2Exception}$ 

getNessMessage() - Method in exception nde2.errors.NDE2Exception

getOptionalMetadata() - Method in class nde2.pull.types.DetailedArea

<u>getOutcomes(String)</u> - Method in class police.methodcalls.<u>CaseHistoryMethodCall</u>
Get case history for a crime

 $\underline{\text{getOutcomes}(\text{Crime})} \text{ - Method in class police.methodcalls.} \underline{\text{CaseHistoryMethodCall}}$  Get case history for a crime

getOutcomes() - Method in class police.methodcalls.CaseHistoryMethodCall

getOutcomes() - Method in class police.types.CaseHistory

getOutcomesAtLocation() - Method in class police.methodcalls.StreetLevelOutcomesMethodCall

getOutcomeStatus() - Method in class police.types.Crime

getParameterName() - Method in exception nde2.errors.<u>InvalidParameterException</u>

getParent() - Method in class nde2.pull.types.Area

getPath() - Method in class com.echo.holographlibrary.Bar

getPath() - Method in class com.echo.holographlibrary.LinePoint

getPath() - Method in class com.echo.holographlibrary.PieSlice

getPeriod() - Method in class nde2.pull.types.<u>DataSetItem</u>

getPeriods() - Method in class nde2.pull.types.Dataset

getPeriodType() - Method in class nde2.pull.types.Period

getPersistent id() - Method in class police.types.Crime

getPixelForDip(int) - Method in class com.echo.holographlibrary.LineGraph

334



getPoint(int) - Method in class com.echo.holographlibrary.Line

getPoint(float, float) - Method in class com.echo.holographlibrary.Line

getPoints() - Method in class com.echo.holographlibrary.Line

getPopulationDensity(Set<Dataset>) - Static method in class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

Finds the population density for the area

getRangeXRatio() - Method in class com.echo.holographlibrary.LineGraph

getRangeYRatio() - Method in class com.echo.holographlibrary.LineGraph

getRegion() - Method in class com.echo.holographlibrary.Bar

getRegion() - Method in class com.echo.holographlibrary.LinePoint

getRegion() - Method in class com.echo.holographlibrary.PieSlice

getRegularChildView(int, int, boolean, View, ViewGroup) - Method in class

lamparski.areabase.widgets.<u>SubjectExpandableListAdapter</u>

Generates a view for a dataset item

getSchema(String) - Static method in class lamparski.areabase.CacheDbOpenHelper.BaseCacheTable

getService() - Method in class lamparski.areabase.services.AreaDataService.AreaDataBinder

getSize() - Method in class com.echo.holographlibrary.Line

getSize() - Method in class com.echo.holographlibrary.LineGraph

getSlice(int) - Method in class com.echo.holographlibrary.PieGraph

getSlices() - Method in class com.echo.holographlibrary.PieGraph

getStartDate() - Method in class nde2.pull.types.DateRange

getStartDate() - Method in class nde2.pull.types.Period

getStreet() - Method in class police.types.Location

getStreetLevelCrime(String) - Method in class police.methodcalls.StreetLevelCrimeMethodCall

Call the API and retrieve a Collection of Crimes that was returned.

 $\underline{getStreetLevelCrime()} - Method \ in \ class \ police.method calls. \underline{StreetLevelCrimeMethodCall}$ 

Get all the crimes for the specified parameters

getStrokeWidth() - Method in class com.echo.holographlibrary.Line

getStrokeWidth(Line) - Method in class com.echo.holographlibrary.LineGraph

getSubjectCategory() - Method in class nde2.pull.types.Dataset



#### GetSubjectDetail - Class in nde2.pull.methodcalls.discovery

Encapsulates the GetSubjectDetail() call to the NDE2 web service.

<u>GetSubjectDetail(Subject)</u> - Constructor for class nde2.pull.methodcalls.discovery.<u>GetSubjectDetail</u>

getTableName(Uri) - Method in class lamparski.areabase.CacheContentProvider

GetTables - Class in nde2.pull.methodcalls.delivery

Fetches the dataset tables from ONS.

<u>GetTables()</u> - Constructor for class nde2.pull.methodcalls.delivery.<u>GetTables</u>

getTelephone() - Method in class police.types.ForceInformation

getThickness() - Method in class com.echo.holographlibrary.PieGraph

getTitle() - Method in class com.echo.holographlibrary.PieSlice

getTitle() - Method in class nde2.pull.types.Boundary

getTitle() - Method in class nde2.pull.types.Dataset

getTitle() - Method in class nde2.pull.types.Topic

getTitle() - Method in class police.types.EngagementMethod

getTopic() - Method in class nde2.pull.types.DataSetItem

getTopicId() - Method in class nde2.pull.types.Topic

getTopics() - Method in class nde2.pull.types.Dataset

getType(Uri) - Method in class lamparski.areabase.CacheContentProvider

getTypeOfEconomicActivity(Set<Dataset>) - Static method in class

 $lamparski. areabase. card providers. \underline{EconomyCardProvider}$ 

Finds the most dominant type of economic activity in the area.

 $\underline{getUnemploymentRate(Area)} \text{ - Static method in class}$ 

lamparski.areabase.cardproviders.EconomyCardProvider

Gets the unemployment figure for the given area.  $\underline{getUrbanisationType(Set < Dataset >)} - Static method in class$ 

 $lamparski. areabase. card providers. \underline{Environment Card Provider}$ 

getUrl() - Method in class police.types.EngagementMethod

getUrl() - Method in class police.types.ForceInformation

getValue() - Method in class com.echo.holographlibrary.Bar

getValue() - Method in class com.echo.holographlibrary.PieSlice

336



getValue() - Method in class nde2.pull.types.DataSetItem

getValue() - Method in class police.types.<u>KeyValuePair</u>

getValueString() - Method in class com.echo.holographlibrary.Bar

<u>getValueString(float, String)</u> - Static method in class nde2.helpers.<u>CensusHelpers</u>
Generates a value string from a value and its unit
<u>getView(int, View, ViewGroup)</u> - Method in class com.fima.cardsui.<u>StackAdapter</u>

getView(int, View, ViewGroup) - Method in class
lamparski.areabase.fragments.DatasetGraphFragment.MListAdapter

getView(int, View, ViewGroup) - Method in class
lamparski.areabase.fragments.PoliceDataFragment.CrimeListAdapter

getView(int, View, ViewGroup) - Method in class lamparski.areabase.fragments.SubjectListFragment.SubjectListAdapter

getView(int, View, ViewGroup) - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getViewTypeCount() - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

getX() - Method in class com.echo.holographlibrary.LinePoint

getY() - Method in class com.echo.holographlibrary.LinePoint

getYear(Date) - Static method in class nde2.helpers.DateFormat

gmail card button height - Static variable in class lamparski.areabase.R.dimen

gmail card button height - Static variable in class com.fima.cardsui.R.dimen

google header margin bottom - Static variable in class com.fima.cardsui.R.dimen

google header margin bottom - Static variable in class lamparski.areabase.R.dimen

google logo margin left - Static variable in class com.fima.cardsui.R.dimen

google logo margin left - Static variable in class lamparski.areabase.R.dimen

google logo margin right - Static variable in class com.fima.cardsui.R.dimen

google logo margin right - Static variable in class lamparski.areabase.R.dimen

google play services version - Static variable in class com.google.android.gms.R.integer

google play services version - Static variable in class lamparski.areabase.R.integer



GRAPH - Static variable in class lamparski.areabase.fragments.DatasetGraphFragment
graph - Variable in class lamparski.areabase.fragments.DatasetGraphFragment
graph - Static variable in class lamparski.areabase.R.menu
graph activity bargraph - Static variable in class lamparski.areabase.R.id
graph activity legend list - Static variable in class lamparski.areabase.R.id
graph activity tab1 - Static variable in class lamparski.areabase.R.id
graph activity tab2 - Static variable in class lamparski.areabase.R.id
graph activity tabhost - Static variable in class lamparski.areabase.R.id
GRAPH AREA - Static variable in class lamparski.areabase.GraphActivity

GRAPH DATASET FAMILY - Static variable in class lamparski.areabase.GraphActivity

<u>GraphActivity</u> - Class in <u>lamparski.areabase</u>
Activity dedicated to viewing a single dataset as a graph.
<u>GraphActivity()</u> - Constructor for class lamparski.areabase.<u>GraphActivity</u>

<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u> - Class in <u>lamparski.areabase</u>
A SpinnerAdapter for the navigation between the time periods for which data is available.
<u>GraphActivity.GraphActivityNavigationSpinnerAdapter()</u> - Constructor for class lamparski.areabase.<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u>

gServicesConnected() - Method in class lamparski.areabase.AreaActivity

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES

338



#### • All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

## <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

# F

<u>FALLING</u> - Static variable in class lamparski.areabase.cardproviders.<u>TrendDescription</u>

FALLING RAPIDLY - Static variable in class lamparski.areabase.cardproviders.TrendDescription

family - Variable in class lamparski.areabase.GraphActivity

familyId - Variable in class nde2.pull.types.Dataset

<u>familyId</u> - Variable in class nde2.pull.types.<u>DataSetFamily</u>

<u>FIELD AREA ID</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>

FIELD AREA RANK - Static variable in class lamparski.areabase.CacheDbOpenHelper.AreaRankTable

FIELD CACHED OBJECT - Static variable in class

 $lamparski. areabase. \underline{CacheDbOpenHelper. BaseCacheTable}$ 

<u>FIELD ID</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>

<u>FIELD ID</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.BaseCacheTable</u>

<u>FIELD RETRIEVED ON</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>

F 339



# <u>FIELD RETRIEVED ON</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.BaseCacheTable</u>

FIELD URL - Static variable in class lamparski.areabase. Cache Db Open Helper. Base Cache Table

# FindAreas - Class in nde2.pull.methodcalls.discovery

Encapsulates the FindAreas() call to the NDE2 web service.

FindAreas() - Constructor for class nde2.pull.methodcalls.discovery.FindAreas

<u>findAverageAge(Area, Set<Dataset>)</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u>
Deprecated.

<u>findImmigration(Area, Set<Dataset>)</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u> Deprecated.

<u>findMainEthnicGroup(Area, Set<Dataset>)</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u> Deprecated.

<u>findPopulationDensity(Area, Set<Dataset>)</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u>
Deprecated.

<u>findPopulationSize(Area, Set<Dataset>)</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u>
Deprecated.

<u>findRequiredFamilies(Area, Subject, String[])</u> - Static method in class nde2.helpers.<u>CensusHelpers</u> Finds <u>DataSetFamilies</u> for an <u>Area</u> that contain any of the keywords.

<u>findSubject(Area, String)</u> - Static method in class nde2.helpers.<u>CensusHelpers</u>

Finds a <u>Subject</u> for an <u>Area</u> by its name

<u>findWomenPercentage(Area, Set<Dataset>)</u> - Method in class

 $lampars ki. area base. fragments. \underline{Demographics Detail Fragment}\\ Deprecated.$ 

first run context image height - Static variable in class com.fima.cardsui.R.dimen

<u>first run context image height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>first run padding</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

first run padding - Static variable in class lamparski.areabase.R.dimen

FLAVOR - Static variable in class com.echo.holographlibrary.BuildConfig

FLAVOR - Static variable in class com.fima.cardsui.BuildConfig

FLAVOR - Static variable in class lamparski.areabase.BuildConfig

340 F



footer - Static variable in class com.fima.cardsui.R.id

footer - Static variable in class lamparski.areabase.R.id

footer fragment - Static variable in class com.fima.cardsui.R.layout

footer fragment - Static variable in class lamparski.areabase.R.layout

footer height - Static variable in class com.fima.cardsui.R.dimen

<u>footer height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>forArea(Area)</u> - Static method in class lamparski.areabase.services.<u>AreaRank</u> Returns a score for the given area.

<u>forArea(Area)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u> Accepts a single area.

<u>forArea(Area)</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>

forAreas(Area...) - Method in class nde2.pull.methodcalls.delivery.GetTables

Accepts either an array, or a variable-length list of arguments.

<u>forAreas(Collection<Area>)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u> Accepts a collection, such as a set (hint hint).

ForceInformation - Class in police.types

<u>ForceInformation()</u> - Constructor for class police.types.<u>ForceInformation</u>

<u>ForceInformation(String, String, String, String, Collection<EngagementMethod>)</u> - Constructor for class police.types.<u>ForceInformation</u>

## ForcesMethodCall - Class in police.methodcalls

Acquire information about police forces

 $\underline{ForcesMethodCall()} - Constructor\ for\ class\ police.methodcalls.\underline{ForcesMethodCall}$ 

<u>forChildrenOfLevelType(int)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u> Find children of this level type

<u>forLocation(Location)</u> - Static method in class com.uk\_postcodes.api.<u>Postcode</u>

Get the postcode closest to the location.

 $\frac{for ParentArea(Area)}{For ParentArea(Area)} - Method in class nde 2. pull. method calls. delivery. \underline{GetChildAreaTables}$  Specify a parent area

<u>forPostcode(String)</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

 $\underline{for SNACCode(String)} - Method \ in \ class \ nde 2.pull.method calls. discovery. \underline{Find Areas}$ 

<u>fragment collection object</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

<u>fragment demographics summary</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

<u>fragment graphactivity</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

F 341



fragment subject list - Static variable in class lamparski.areabase.R.layout

<u>fragment subject view</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

fragment summary - Static variable in class lamparski.areabase.R.layout

fragment summary CardsUI DEFAULT - Static variable in class lamparski.areabase.R.id

fragment summary CardsUI DEFAULT LAND - Static variable in class lamparski.areabase.R.id

fragment summary CardsUI TABLET - Static variable in class lamparski.areabase.R.id

fragment summary CardsUI TABLET LANDSCAPE - Static variable in class lamparski.areabase.R.id

<u>fragment summary OSMapView DEFAULT</u> - Static variable in class lamparski.areabase.<u>R.id</u>

<u>fragment summary OSMapView DEFAULT LANDSCAPE</u> - Static variable in class lamparski.areabase.R.id

fragment summary OSMapView TABLET - Static variable in class lamparski.areabase.R.id

fragment summary OSMapView TABLET LANDSCAPE - Static variable in class lamparski.areabase.R.id

FREE SCHOOL MEAL PUPILS - Static variable in class lamparski.areabase.services.AreaRank

<u>fromNDEDateOnly(String)</u> - Static method in class nde2.helpers.<u>DateFormat</u>

fromNDEDateTime(String) - Static method in class nde2.helpers.DateFormat

<u>fullImage</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes



JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

## ABCDEFGHIJKLMNOPORSTUVWXYZ\_

# E

**ECONOMY** - Static variable in class lamparski.areabase.<u>AreaActivity</u>

ECONOMY KEYWORDS - Static variable in class lamparski.areabase.cardproviders.EconomyCardProvider

economyCardForArea(Area, Resources) - Static method in class

lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

Generates a summary of economic data for the supplied area.

<u>EconomyCardProvider</u> - Class in <u>lamparski.areabase.cardproviders</u>

Functions to find economic trends and variables for a given area.

<u>EconomyCardProvider()</u> - Constructor for class lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

education(Area) - Static method in class lamparski.areabase.services.AreaRank

Analyses the rate of Free School Meals pupils and the A\*-C GCSE rate.

EMPTY - Static variable in class lamparski.areabase.fragments.SubjectViewFragment

endDate - Variable in class nde2.pull.types.DateRange

endDate - Variable in class nde2.pull.types.Period

**ENDPOINT** - Static variable in class police.methodcalls.BaseMethodCall

 $\underline{energyTrend(Area)} - Static \ method \ in \ class \ lamparski.areabase.services. \underline{AreaRank}$ 

Analyses energy usage trend.

engagement methods - Variable in class police.types.ForceInformation

EngagementMethod - Class in police.types

E 343



<u>EngagementMethod()</u> - Constructor for class police.types.<u>EngagementMethod</u>

EngagementMethod(String, String) - Constructor for class police.types.EngagementMethod

envelope - Variable in class nde2.pull.types.Boundary

envelope - Variable in class nde2.pull.types.DetailedArea

**ENVIRONMENT** - Static variable in class lamparski.areabase.AreaActivity

<u>ENVIRONMENT SUBJECT</u> - Static variable in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

<u>environmentCardForArea(Area, Resources)</u> - Static method in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

<u>EnvironmentCardProvider</u> - Class in <u>lamparski.areabase.cardproviders</u>

<u>EnvironmentCardProvider()</u> - Constructor for class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

equals(Object) - Method in class nde2.pull.types.Area

equals(Object) - Method in class nde2.pull.types.Boundary

equals(Object) - Method in class nde2.pull.types.Dataset

equals(Object) - Method in class nde2.pull.types.<u>DataSetFamily</u>

equals(Object) - Method in class nde2.pull.types.DataSetItem

<u>equals(Object)</u> - Method in class nde2.pull.types.<u>DateRange</u>

<u>equals(Object)</u> - Method in class nde2.pull.types.<u>DetailedArea</u>

<u>equals(Object)</u> - Method in class nde2.pull.types.<u>DetailedSubject</u>

equals(Object) - Method in class nde2.pull.types.Period

equals(Object) - Method in class nde2.pull.types.Subject

<u>equals(Object)</u> - Method in class nde2.pull.types.<u>Topic</u>

equals(Object) - Method in class police.types. CaseHistory

equals(Object) - Method in class police.types.Crime

equals(Object) - Method in class police.types.EngagementMethod

344



equals(Object) - Method in class police.types.ForceInformation

<u>equals(Object)</u> - Method in class police.types.<u>Location</u>

<u>equals(Object)</u> - Method in class police.types.<u>Outcome</u>

<u>equals(Object)</u> - Method in class police.types.<u>OutcomeCategory</u>

<u>equals(Object)</u> - Method in class police.types.<u>OutcomeStatus</u>

equals(Object) - Method in class police.types.Street

error cannot fetch area data - Static variable in class lamparski.areabase.R.string
error cannot fetch area data body - Static variable in class lamparski.areabase.R.string
error cannot resolve postcode - Static variable in class lamparski.areabase.R.string
error cannot resolve postcode body - Static variable in class lamparski.areabase.R.string
error illegal url formatstring - Static variable in class lamparski.areabase.R.string
error illegal url response dontgo - Static variable in class lamparski.areabase.R.string
error illegal url response open - Static variable in class lamparski.areabase.R.string
error illegal url title - Static variable in class lamparski.areabase.R.string
error police api - Static variable in class lamparski.areabase.R.string

ErrorCard - Class in lamparski.areabase.cards

An attempt at user-friendly error messages.

<u>ErrorCard()</u> - Constructor for class lamparski.areabase.cards.<u>ErrorCard</u>

error police api body - Static variable in class lamparski.areabase.R.string

<u>ErrorDialogFragment</u> - Class in <u>lamparski.areabase.fragments</u>

Something the framework requires, not even sure what it is...

 $\underline{Error DialogFragment()} - Constructor\ for\ class\ lamparski.areabase.fragments.\underline{Error DialogFragment}$ 

<u>EventfulArrayList<E> - Class in lamparski.areabase.cards</u>

An ArrayList that also emits an event when an item is added.

 $\underline{EventfulArrayList()} - Constructor\ for\ class\ lamparski.areabase.cards. \underline{EventfulArrayList}$ 

 $\underline{EventfulArrayList.OnItemAddedListener} - Interface \ in \ \underline{lamparski.areabase.cards}$ 

Gets activated when an item is added to the list.

every nth pair(double[][], int) - Static method in class nde2.helpers.ArrayHelpers

Reduces the size of an array of 2-arrays of doubles so that only every nth pair remains.

execute(Map<String, String>) - Method in class nde2.pull.methodcalls.BaseMethodCall

Defines the execution plan of a call.

E 345



execute(Map<String, String>) - Method in class nde2.pull.methodcalls.delivery.GetChildAreaTables

<u>execute()</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>

<u>execute(Map<String, String>)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

Execute the method call, supplying the method name

execute() - Method in class nde2.pull.methodcalls.delivery.GetTables

Pulls the datasets

<u>execute(Map<String, String>)</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

execute() - Method in class nde2.pull.methodcalls.discovery.FindAreas

This method will take data supplied to this <u>FindAreas</u> and call the web service. <u>execute(Map<String, String>)</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetAreaChildren</u>

execute() - Method in class nde2.pull.methodcalls.discovery.GetAreaChildren

execute(Map<String, String>) - Method in class nde2.pull.methodcalls.discovery.GetAreaDetail

execute() - Method in class nde2.pull.methodcalls.discovery.GetAreaDetail

A <u>DetailedArea</u> corresponding to the supplied Area.

execute(Map<String, String>) - Method in class nde2.pull.methodcalls.discovery.GetAreaParent

execute() - Method in class nde2.pull.methodcalls.discovery.GetAreaParent

<u>execute(Map<String, String>)</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetCompatibleSubjects</u>

<u>execute()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetCompatibleSubjects</u>

execute(Map<String, String>) - Method in class nde2.pull.methodcalls.discovery.GetDatasetFamilies

execute() - Method in class nde2.pull.methodcalls.discovery.GetDatasetFamilies

execute(Map<String, String>) - Method in class nde2.pull.methodcalls.discovery.GetSubjectDetail

<u>execute()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetSubjectDetail</u>

EXPLORE ONS - Static variable in class lamparski.areabase. Area Activity

EXPLORE POLICE - Static variable in class lamparski.areabase. Area Activity

extCode - Variable in class nde2.pull.types.DetailedArea

extra height to account for system space in landscape - Static variable in class com.fima.cardsui.R.dimen

<u>extra height to account for system space in landscape</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

346



- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# D

<u>dataset</u> - Variable in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

<u>Dataset</u> - Class in <u>nde2.pull.types</u>

 $\underline{Dataset()} - Constructor\ for\ class\ nde 2.pull.types.\underline{Dataset}$ 

<u>DATASET\_KEYWORDS</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>



<u>datasetDump(Area, DataSetFamily, AreaDataService.DatasetDumpCallbacks)</u> - Method in class lamparski.areabase.services.<u>AreaDataService</u>

Fetches all data for the dataset family given, referenced by the date ranges they cover. <u>datasetFamilies</u> - Variable in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

## <u>DataSetFamily</u> - Class in <u>nde2.pull.types</u>

Represents a dataset family, as returned by the NDE2 web service.

<u>DataSetFamily()</u> - Constructor for class nde2.pull.types.<u>DataSetFamily</u>

<u>datasetFamilvId</u> - Variable in class nde2.pull.types.<u>Topic</u>

#### <u>DatasetGraphFragment</u> - Class in <u>lamparski.areabase.fragments</u>

Displays data from a single dataset as a graph with a legend.

<u>DatasetGraphFragment()</u> - Constructor for class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

<u>DatasetGraphFragment.MListAdapter</u> - Class in <u>lamparski.areabase.fragments</u>

<u>DatasetGraphFragment.MListAdapter()</u> - Constructor for class

 $lamparski. areabase. fragments. \underline{DatasetGraphFragment. MListAdapter}$ 

<u>DataSetItem</u> - Class in <u>nde2.pull.types</u>

<u>DataSetItem()</u> - Constructor for class nde2.pull.types.<u>DataSetItem</u>

dataSetItems - Variable in class lamparski.areabase.fragments.DatasetGraphFragment

datasets - Variable in class lamparski.areabase.GraphActivity

<u>datasetsDownloaded(HashMap<DataRange, Dataset>)</u> - Method in class lamparski.areabase.<u>GraphActivity</u>
Gets called when the datasets from the current dataset family are ready for processing.

<u>datasetsDownloaded(HashMap<DataRange, Dataset>)</u> - Method in interface
lamparski.areabase.services.<u>AreaDataService.DatasetDumpCallbacks</u>

<u>date</u> - Variable in class police.methodcalls.<u>CrimeCategoriesMethodCall</u>

<u>date</u> - Variable in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u>

date - Variable in class police.types.Outcome

date - Variable in class police.types.OutcomeStatus

<u>DATE RANGE</u> - Static variable in class nde2.pull.types.<u>Period</u>

<u>DateFormat</u> - Class in <u>nde2.helpers</u>

<u>DateFormat()</u> - Constructor for class nde2.helpers.<u>DateFormat</u>

<u>dateLabelsArray</u> - Variable in class lamparski.areabase.<u>GraphActivity</u>

<u>dateRange</u> - Variable in class nde2.pull.methodcalls.delivery.<u>GetTables</u>



<u>DateRange</u> - Class in <u>nde2.pull.types</u>

Represents a date range

<u>DateRange(Date, Date)</u> - Constructor for class nde2.pull.types.<u>DateRange</u>

<u>DateRange(String, String)</u> - Constructor for class nde2.pull.types.<u>DateRange</u>

<u>DateRange()</u> - Constructor for class nde2.pull.types.<u>DateRange</u>

<u>dateRanges</u> - Variable in class nde2.pull.types.<u>DataSetFamily</u>

<u>dateRangeTable</u> - Variable in class lamparski.areabase.<u>GraphActivity</u>

<u>dbgDatasetPullStart</u> - Variable in class lamparski.areabase.<u>GraphActivity</u>

<u>DEBUG</u> - Static variable in class com.echo.holographlibrary.<u>BuildConfig</u>

<u>DEBUG</u> - Static variable in class com.fima.cardsui.<u>BuildConfig</u>

<u>DEBUG</u> - Static variable in class lamparski.areabase.<u>BuildConfig</u>

<u>delete(Uri, String, String[])</u> - Method in class lamparski.areabase.<u>CacheContentProvider</u>

<u>DELIVERY ENDPOINT</u> - Static variable in class nde2.pull.methodcalls.delivery.<u>DeliveryMethodCall</u>

<u>DeliveryMethodCall</u> - Class in <u>nde2.pull.methodcalls.delivery</u>

A base class from which all Delivery method calls inherit.

DeliveryMethodCall() - Constructor for class nde2.pull.methodcalls.delivery.DeliveryMethodCall

demographics summary avg age val - Static variable in class lamparski.areabase.R.id

demographics summary ethnic group val - Static variable in class lamparski.areabase.R.id

demographics summary immigration val - Static variable in class lamparski.areabase.R.id

demographics summary pop density val - Static variable in class lamparski.areabase.R.id

demographics summary pop size val - Static variable in class lamparski.areabase.R.id

demographics summary pop women val - Static variable in class lamparski.areabase.R.id

demographics summary see census btn - Static variable in class lamparski.areabase.R.id

<u>demographicsCardForArea(Area, Resources)</u> - Static method in class

lamparski.areabase.cardproviders.DemographicsCardProvider

Generates a card containing a summary of the demographic information about the supplied area.

<u>DemographicsCardProvider</u> - Class in <u>lamparski.areabase.cardproviders</u>

Provides key demographic information, used by AreaRank and the Summary Fragment.

<u>DemographicsCardProvider()</u> - Constructor for class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 



<u>DemographicsDetailFragment</u> - Class in <u>lamparski.areabase.fragments</u>

Deprecated.

<u>DemographicsDetailFragment()</u> - Constructor for class

 $lampars ki. areabase. fragments. \underline{Demographics Detail Fragment}\\ Deprecated.$ 

 $\underline{DemoObjectFragment} - Class \ in \ \underline{lamparski.areabase.dummy.mockup} \ \ classes$ 

Deprecated.

<u>DemoObjectFragment()</u> - Constructor for class

 $lamparski.areabase.dummy.mockup\_classes.\underline{DemoObjectFragment}\\Deprecated.$ 

DENS DENSE LOWER THRESHOLD - Static variable in class

 $lampars ki. areabase. card providers. \underline{Demographics Card Provider}$ 

DENS NORMAL LOWER THRESHOLD - Static variable in class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

<u>DENS\_SPARSE\_LOWER\_THRESHOLD</u> - Static variable in class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

<u>DENS VDENSE LOWER THRESHOLD</u> - Static variable in class

lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

<u>description</u> - Variable in class nde2.pull.types.<u>Dataset</u>

description - Variable in class nde2.pull.types.DetailedSubject

description - Variable in class nde2.pull.types.Topic

<u>description</u> - Variable in class police.types.<u>EngagementMethod</u>

<u>description</u> - Variable in class police.types.<u>ForceInformation</u>

<u>DetailedArea</u> - Class in <u>nde2.pull.types</u>

This class of objects represents UK's administrative and geographical areas in more detail.

<u>DetailedArea(String, int, int, String, String, String, String)</u> - Constructor for class

 $nde 2. pull. types. \underline{Detailed Area}$ 

<u>DetailedArea(Area, String, String, String, String)</u> - Constructor for class nde2.pull.types.<u>DetailedArea</u>

<u>DetailedArea()</u> - Constructor for class nde2.pull.types.<u>DetailedArea</u>

<u>DetailedSubject</u> - Class in <u>nde2.pull.types</u>

A more detailed representation of a subject.

<u>DetailedSubject(String, int, String, String)</u> - Constructor for class nde2.pull.types.<u>DetailedSubject</u>

<u>DetailedSubject(Subject, String, String)</u> - Constructor for class nde2.pull.types.<u>DetailedSubject</u>



<u>DetailedSubject()</u> - Constructor for class nde2.pull.types.<u>DetailedSubject</u>

<u>DetailViewFragment</u> - Class in <u>lamparski.areabase.fragments</u>

A base class for all fragments that deal with <u>Area</u> objects and/or <u>DetailViewFragment()</u> - Constructor for class lamparski.areabase.fragments.<u>DetailViewFragment</u>

dialog corner radius - Static variable in class com.fima.cardsui.R.dimen

<u>dialog corner radius</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

dialog height - Static variable in class com.fima.cardsui.R.dimen

dialog height - Static variable in class lamparski.areabase.R.dimen

<u>dialog pos left</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>dialog pos left</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

dialog pos top - Static variable in class com.fima.cardsui.R.dimen

<u>dialog pos top</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>dialog text size</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

dialog text size - Static variable in class lamparski.areabase.R.dimen

<u>dialog width</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

dialog width - Static variable in class lamparski.areabase.R.dimen

<u>DISCOVERY ENDPOINT</u> - Static variable in class nde2.pull.methodcalls.discovery.<u>DiscoveryMethodCall</u>

DiscoveryMethodCall - Class in nde2.pull.methodcalls.discovery

<u>DiscoveryMethodCall()</u> - Constructor for class nde2.pull.methodcalls.discovery.<u>DiscoveryMethodCall</u>

<u>divider height</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>divider height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

divider horizontal holo dark - Static variable in class lamparski.areabase.R.drawable

<u>divider horizontal holo light</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

<u>divider vertical</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

doCall(String) - Method in class nde2.pull.methodcalls.BaseMethodCall

This method:

<u>doCall(String, String, Map<String, String>)</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u>



doCall(String, Map<String, String>) - Method in class nde2.pull.methodcalls.BaseMethodCall

doCall(String, Map<String, String>) - Method in class nde2.pull.methodcalls.delivery.<u>DeliveryMethodCall</u>
Fills in the Endpoint of <u>BaseMethodCall.doCall(String, String, java.util.Map)</u>.
doCall(String, Map<String, String>) - Method in class nde2.pull.methodcalls.discovery.DiscoveryMethodCall

<u>doCall(String, Map<String>)</u> - Method in class police.methodcalls.<u>BaseMethodCall</u> Gets the response from the API or the database.

<u>doCallToAPI(String)</u> - Method in class police.methodcalls.<u>BaseMethodCall</u>

This method will actually pull new data from the web service

<u>doCallToDB(String)</u> - Method in class police.methodcalls.<u>BaseMethodCall</u>

Tries to fetch a cached instance of the crime dataset

doInBackground(Area...) - Method in class

 $lamparski. areabase. fragments. \underline{PoliceDataFragment. FetchCrimeDataTask}$ 

<u>doRefreshFragment()</u> - Method in class lamparski.areabase.<u>AreaActivity</u>

Fault-tolerant way of refreshing the content fragment -- will just keep trying

<u>doRefreshFragment retries</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

Used to keep track of retries

<u>drawCompleted</u> - Variable in class com.echo.holographlibrary.<u>PieGraph</u>

drawer close - Static variable in class lamparski.areabase.R.string

drawer open - Static variable in class lamparski.areabase.R.string

<u>drawer shadow</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

dsboundaries - Variable in class nde2.pull.methodcalls.delivery.GetTables

<u>dsperiods</u> - Variable in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

<u>dstopics</u> - Variable in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

## <u>DummyData</u> - Annotation Type in <u>lamparski.areabase.dummy.mockup\_classes</u>

Indicates that whatever code is annotated by this is a placeholder or uses dummy data.

<u>dump(Serializable)</u> - Static method in class lamparski.areabase.utils.<u>Pickle</u>

Deprecated.

Packs the object *s* into a byte array.

## dump db() - Method in class lamparski.areabase.AreaActivity

A helper method that dumps the database contents into a file on the sd card (or the /sdcard folder in the internal storage filesystem)

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated



- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

## ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# C

CacheContentProvider - Class in lamparski.areabase

Good for caching purposes.

 $\underline{CacheContentProvider()} - Constructor\ for\ class\ lamparski.areabase. \underline{CacheContentProvider}$ 

<u>CACHED CALENDAR</u> - Static variable in class nde2.helpers.<u>DateFormat</u>

<u>CacheDbOpenHelper</u> - Class in <u>lamparski.areabase</u>

<u>CacheDbOpenHelper(Context)</u> - Constructor for class lamparski.areabase.<u>CacheDbOpenHelper</u>

CacheDbOpenHelper.AreaRankTable - Class in lamparski.areabase

AreaRankTable stores some area scores.

<u>CacheDbOpenHelper.AreaRankTable()</u> - Constructor for class

 $lamparski. areabase. \underline{Cache Db Open Helper. Area Rank Table}$ 



## <u>CacheDbOpenHelper.BaseCacheTable</u> - Class in <u>lamparski.areabase</u>

 $\underline{CacheDbOpenHelper.BaseCacheTable()} - Constructor \ for \ class \\ lamparski.areabase.\underline{CacheDbOpenHelper.BaseCacheTable}$ 

<u>CacheDbOpenHelper.MapitCacheTable</u> - Class in <u>lamparski.areabase</u>

 $\underline{CacheDbOpenHelper.MapitCacheTable()} - Constructor \ for \ class \\ lamparski.areabase.\underline{CacheDbOpenHelper.MapitCacheTable}$ 

<u>CacheDbOpenHelper.OnsCacheTable</u> - Class in <u>lamparski.areabase</u>

 $\underline{CacheDbOpenHelper.OnsCacheTable()} - Constructor \ for \ class \\ lamparski.areabase.\underline{CacheDbOpenHelper.OnsCacheTable}$ 

<u>CacheDbOpenHelper.PoliceCacheTable</u> - Class in <u>lamparski.areabase</u>

 $\underline{CacheDbOpenHelper.PoliceCacheTable()} - Constructor \ for \ class \\ lamparski.areabase.\underline{CacheDbOpenHelper.PoliceCacheTable}$ 

<u>cachedScore(Area)</u> - Static method in class lamparski.areabase.services.<u>AreaRank</u> Tries to retrieve a cached score.

calculateAverageAge(Set<Dataset>) - Static method in class

lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

Calculates the average age (from the 2011 dataset)

<u>calculateCrimeGradient(Map<Long, Map<String, Integer>>)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

This method uses Ordinary Least Squares linear regression

calculateGenderRatio(Set<Dataset>) - Static method in class

lamparski.areabase.cardproviders.DemographicsCardProvider

Calculates the ratio of males to females in the area

<u>calculatePopulationTrend(Set<Dataset>)</u> - Static method in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

Calculates the population trend for the area (between 2001 and 2011 datasets)

<u>CALL</u> - Static variable in class com.uk\_postcodes.api.<u>Postcode</u> Format: lat, lng

<u>CALL</u> - Static variable in class org.mysociety.mapit.<u>Mapper</u>

cameraBearing - Static variable in class com.google.android.gms.R.attr

<u>cameraBearing</u> - Static variable in class lamparski.areabase.<u>R.attr</u>
Must be a floating point value, such as "1.2".

cameraTargetLat - Static variable in class com.google.android.gms.R.attr

<u>cameraTargetLat</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a floating point value, such as "1.2".

<u>cameraTargetLng</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>cameraTargetLng</u> - Static variable in class lamparski.areabase.<u>R.attr</u>
Must be a floating point value, such as "1.2".



cameraTilt - Static variable in class com.google.android.gms.R.attr

 $\underline{cameraTilt} \text{ - Static variable in class lamparski.areabase.} \underline{R.attr}$ 

Must be a floating point value, such as "1.2".

<u>cameraZoom</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>cameraZoom</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a floating point value, such as "1.2".

<u>canGraph(DataSetItem)</u> - Method in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

Determines if this dataset item should go onto graph.

caption area compare - Static variable in class lamparski.areabase.R.string

<u>caption area hierarchy</u> - Static variable in class lamparski.areabase.<u>R.string</u>

caption crime - Static variable in class lamparski.areabase.R.string

<u>caption economy</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>caption environment</u> - Static variable in class lamparski.areabase.<u>R.string</u>

caption ONS - Static variable in class lamparski.areabase.R.string

<u>caption Police</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>caption summary</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>card</u> - Static variable in class com.fima.cardsui.<u>R.drawable</u>

<u>card</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

<u>card action button height</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>card action button height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>card action small text</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>card action small text</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

card action text - Static variable in class com.fima.cardsui.R.dimen

<u>card action text</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>card arearank</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

<u>card arearank score</u> - Static variable in class lamparski.areabase.<u>R.id</u>

<u>card arearank text</u> - Static variable in class lamparski.areabase.<u>R.id</u>

<u>card</u> <u>arearank</u> <u>text</u> - Static variable in class lamparski.areabase.<u>R.string</u>



card background - Static variable in class com.fima.cardsui.R.drawable <u>card</u> <u>background</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> card background shadow - Static variable in class com.fima.cardsui.R.drawable <u>card background shadow</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>card basic text</u> - Static variable in class lamparski.areabase.<u>R.id</u> card basic title - Static variable in class lamparski.areabase.R.id card border - Static variable in class com.fima.cardsui.R.color <u>card border</u> - Static variable in class lamparski.areabase.<u>R.color</u> <u>card crime real body base</u> - Static variable in class lamparski.areabase.<u>R.string</u> <u>card crime real title</u> - Static variable in class lamparski.areabase.<u>R.string</u> card crime real trend - Static variable in class lamparski.areabase.R.arrav card demographics body base - Static variable in class lamparski.areabase.R.string <u>card demographics pop density descriptors</u> - Static variable in class lamparski.areabase.<u>R.array</u> card demographics pop size trend descriptors - Static variable in class lamparski.areabase. R. array card demographics sex dominance descriptors - Static variable in class lamparski.areabase.R.array card demographics title - Static variable in class lamparski.areabase.R.string card demographics title base - Static variable in class lamparski.areabase.R.string <u>card economy body base</u> - Static variable in class lamparski.areabase. <u>R. string</u> card economy title - Static variable in class lamparski.areabase.R.string card economy unemployment trend - Static variable in class lamparski.areabase.R.array <u>card environ area types</u> - Static variable in class lamparski.areabase.<u>R.arrav</u> <u>card environ body base</u> - Static variable in class lamparski.areabase.<u>R.string</u> <u>card environ energy trend</u> - Static variable in class lamparski.areabase.<u>R.array</u> card environ title - Static variable in class lamparski.areabase.R.string <u>card error</u> - Static variable in class lamparski.areabase.<u>R.layout</u>



card error values not available body - Static variable in class lamparski.areabase.R.string <u>card error values not available title</u> - Static variable in class lamparski.areabase.<u>R.string</u> <u>card ex</u> - Static variable in class lamparski.areabase.<u>R.layout</u> card grid font size - Static variable in class com.fima.cardsui.R.dimen <u>card grid font size</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card grid text - Static variable in class com.fima.cardsui.R.color <u>card grid text</u> - Static variable in class lamparski.areabase.<u>R.color</u> card horizontal map height - Static variable in class com.fima.cardsui.R.dimen <u>card horizontal map height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card large text - Static variable in class com.fima.cardsui.R.dimen card large text - Static variable in class lamparski.areabase.R.dimen <u>card light text</u> - Static variable in class com.fima.cardsui.<u>R.color</u> card light text - Static variable in class lamparski.areabase.R.color <u>card medium text</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u> card medium text - Static variable in class lamparski.areabase.R.dimen card minimum padding - Static variable in class com.fima.cardsui.R.dimen card minimum padding - Static variable in class lamparski.areabase.R.dimen card padding - Static variable in class com.fima.cardsui.R.dimen card padding - Static variable in class lamparski.areabase.R.dimen <u>card</u> <u>picture</u> - Static variable in class lamparski.areabase.R.layout <u>card picture image</u> - Static variable in class lamparski.areabase.<u>R.id</u> card picture large - Static variable in class lamparski.areabase.R.layout card picture large button left - Static variable in class lamparski.areabase.R.id card picture large button right - Static variable in class lamparski.areabase.R.id <u>card</u> <u>picture</u> <u>text</u> - Static variable in class lamparski.areabase.<u>R.id</u>



card picture title - Static variable in class lamparski.areabase.R.id card play - Static variable in class lamparski.areabase.R.layout card play overflow - Static variable in class lamparski.areabase.R.id card play stripe - Static variable in class lamparski.areabase.R.id <u>card play text</u> - Static variable in class lamparski.areabase.<u>R.id</u> card play title - Static variable in class lamparski.areabase.R.id card separator - Static variable in class com.fima.cardsui.R.color <u>card separator</u> - Static variable in class lamparski.areabase.<u>R.color</u> <u>card shadow</u> - Static variable in class com.fima.cardsui.<u>R.drawable</u> <u>card shadow</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> card small padding - Static variable in class com.fima.cardsui.R.dimen <u>card small padding</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card small text - Static variable in class com.fima.cardsui.R.dimen <u>card small text</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card spacer margin - Static variable in class com.fima.cardsui.R.dimen <u>card</u> <u>spacer</u> <u>margin</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card temperature size - Static variable in class com.fima.cardsui.R.dimen <u>card</u> temperature <u>size</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> card text - Static variable in class com.fima.cardsui.R.color card text - Static variable in class lamparski.areabase.R.color card title text - Static variable in class com.fima.cardsui.R.color card title text - Static variable in class lamparski.areabase.R.color card xl text - Static variable in class com.fima.cardsui.R.dimen card xl text - Static variable in class lamparski.areabase.R.dimen cardContent - Static variable in class com.fima.cardsui.R.id



<u>cardContent</u> - Static variable in class lamparski.areabase.<u>R.id</u>

<u>CardLightText</u> - Static variable in class com.fima.cardsui.<u>R.style</u>

<u>CardLightText</u> - Static variable in class lamparski.areabase.R.style

<u>cardModels</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u> This saves cards that are supposed to be preserved across orientation changes, etc. <u>cardReady(CardModel)</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>

cardReady(CardModel) - Method in interface lamparski.areabase.services.<u>AreaDataService.BasicAreaInfoIface</u>

cards max column width - Static variable in class com.fima.cardsui.R.dimen <u>cards max column width</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> <u>cards</u> <u>padding</u> <u>inbetween</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u> <u>cards</u> <u>padding</u> <u>inbetween</u> - Static variable in class lamparski.areabase.R.dimen <u>cards</u> <u>padding</u> <u>inbetween</u> <u>adjusted</u> - Static variable in class com.fima.cardsui.R.dimen cards padding inbetween adjusted - Static variable in class lamparski.areabase.R.dimen <u>cards view</u> - Static variable in class com.fima.cardsui.<u>R.layout</u> cards view - Static variable in class lamparski.areabase.R.layout cards view multicolumn - Static variable in class com.fima.cardsui.R.layout <u>cards view multicolumn</u> - Static variable in class lamparski.areabase.<u>R.layout</u> <u>cardsui error placeholder icon</u> - Static variable in class lamparski.areabase.<u>R.id</u> <u>cardsui error placeholder msg</u> - Static variable in class lamparski.areabase.<u>R.id</u> cardsui error placeholder title - Static variable in class lamparski.areabase.R.id <u>CardText</u> - Static variable in class com.fima.cardsui.<u>R.style</u>

<u>CardText</u> - Static variable in class lamparski.areabase.<u>R.style</u>

<u>CardTitle</u> - Static variable in class com.fima.cardsui.<u>R.style</u>

<u>CardTitle</u> - Static variable in class lamparski.areabase.<u>R.style</u>

<u>CardTitleBold</u> - Static variable in class com.fima.cardsui.<u>R.style</u>

<u>CardTitleBold</u> - Static variable in class lamparski.areabase.<u>R.style</u>



<u>CaseHistory</u> - Class in <u>police.types</u>

<u>CaseHistory()</u> - Constructor for class police.types.<u>CaseHistory</u>

<u>CaseHistory(Collection<Outcome>, Crime)</u> - Constructor for class police.types.<u>CaseHistory</u>

<u>CaseHistoryMethodCall</u> - Class in <u>police.methodcalls</u>

Returns the outcomes (case history) for the specified crime.

<u>CaseHistoryMethodCall()</u> - Constructor for class police.methodcalls.<u>CaseHistoryMethodCall</u>

<u>category</u> - Variable in class lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeLegendEntry</u>

category - Variable in class police.types.Crime

category - Variable in class police.types.Outcome

category - Variable in class police.types.OutcomeStatus

categoryMap - Variable in class lamparski.areabase.fragments.PoliceDataFragment

<u>CENSUS KEYWORDS</u> - Static variable in class lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

CensusHelpers - Class in nde2.helpers

<u>CensusHelpers()</u> - Constructor for class nde2.helpers.<u>CensusHelpers</u>

<u>changeFragment(int)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>

Changes the current fragment.

<u>chart view height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>childArea</u> - Variable in class nde2.pull.methodcalls.discovery.<u>GetAreaParent</u>

 $\underline{childItems} - Variable \ in \ class \ lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

<u>children</u> - Variable in class nde2.pull.types.<u>Area</u>

<u>code</u> - Variable in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

code - Variable in class police.types.OutcomeCategory

coinageUnit - Variable in class nde2.pull.types.Topic

<u>collectAreasToParams(Map<String>)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

Collects areas into the parameter dictionary

<u>collectDatasetFamiliesToParams(Map<String, String>)</u> - Method in class

nde2.pull.methodcalls.delivery.GetTables

Collects the dataset families into the parameter dictionary

collectDateRangeToParams(Map<String, String>) - Method in class

 $nde 2. pull. method calls. delivery. \underline{GetTables}$ 



Collects the date range into the parameter dictionary <a href="mailto:collectLevelTypeIdToParams(Map<String">collectLevelTypeIdToParams(Map<String</a>, <a href="mailto:String">String</a>) - Method in class <a href="mailto:nde2.pull.methodcalls.delivery.<a href="mailto:GetChildAreaTables">GetChildAreaTables</a>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u>

Children objects will use this method to collect their parameters for the call.

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

Takes the parameters for the method call and puts them into a dictionary

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetAreaChildren</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetAreaDetail</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetAreaParent</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetCompatibleSubjects</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>

<u>collectParams()</u> - Method in class nde2.pull.methodcalls.discovery.<u>GetSubjectDetail</u>

<u>collectParentAreaToParams(Map<String, String>)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>

color - Variable in class com.echo.holographlibrary.Line

<u>color</u> - Variable in class com.echo.holographlibrary.<u>LinePoint</u>

<u>color</u> - Variable in class com.echo.holographlibrary.<u>PieSlice</u>

 $\underline{colour} - Variable \ in \ class \ lamparski. areabase. fragments. \underline{PoliceDataFragment.CrimeLegendEntry}$ 

com.echo.holographlibrary - package com.echo.holographlibrary

com.fima.cardsui - package com.fima.cardsui

com.google.android.gms - package com.google.android.gms

com.uk postcodes.api - package com.uk\_postcodes.api

common action bar splitter - Static variable in class com.google.android.gms.R.color

<u>common action bar splitter</u> - Static variable in class lamparski.areabase.<u>R.color</u>

common google play services enable button - Static variable in class com.google.android.gms.R.string

common google play services enable button - Static variable in class lamparski.areabase.R.string



common google play services enable text - Static variable in class com.google.android.gms.R.string
common google play services enable text - Static variable in class lamparski.areabase.R.string
common google play services enable title - Static variable in class com.google.android.gms.R.string
common google play services install button - Static variable in class com.google.android.gms.R.string
common google play services install button - Static variable in class lamparski.areabase.R.string
common google play services install button - Static variable in class lamparski.areabase.R.string
common google play services install text phone - Static variable in class com.google.android.gms.R.string
common google play services install text phone - Static variable in class lamparski.areabase.R.string
common google play services install text tablet - Static variable in class com.google.android.gms.R.string
common google play services install text tablet - Static variable in class lamparski.areabase.R.string
common google play services install title - Static variable in class com.google.android.gms.R.string
common google play services install title - Static variable in class lamparski.areabase.R.string
common google play services install title - Static variable in class lamparski.areabase.R.string
common google play services install title - Static variable in class lamparski.areabase.R.string
common google play services install title - Static variable in class lamparski.areabase.R.string

<u>common google play services invalid account text</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>common google play services invalid account title</u> - Static variable in class
com.google.android.gms.<u>R.string</u>

<u>common google play services invalid account title</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>common google play services network error text</u> - Static variable in class

com.google.android.gms.<u>R.string</u>

<u>common google play services network error text</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>common google play services network error title</u> - Static variable in class

com.google.android.gms.<u>R.string</u>

common google play services network error title - Static variable in class lamparski.areabase.R.string

common google play services unknown issue - Static variable in class com.google.android.gms.R.string

common google play services unknown issue - Static variable in class lamparski.areabase.R.string



<u>common google play services unsupported date text</u> - Static variable in class com.google.android.gms.<u>R.string</u>

common google play services unsupported date text - Static variable in class lamparski.areabase.R.string common google play services unsupported text - Static variable in class com.google.android.gms.R.string common google play services unsupported text - Static variable in class lamparski.areabase.R.string common google play services unsupported title - Static variable in class com.google.android.gms.R.string common google play services unsupported title - Static variable in class lamparski.areabase.R.string common google play services update button - Static variable in class com.google.android.gms.R.string common google play services update button - Static variable in class lamparski.areabase.R.string common google play services update text - Static variable in class com.google.android.gms.R.string common google play services update text - Static variable in class lamparski.areabase.R.string common google play services update title - Static variable in class com.google.android.gms.R.string common google play services update title - Static variable in class lamparski.areabase.R.string common signin btn dark text default - Static variable in class com.google.android.gms.R.color common signin btn dark text default - Static variable in class lamparski.areabase.R.color common signin btn dark text disabled - Static variable in class com.google.android.gms.R.color common signin btn dark text disabled - Static variable in class lamparski.areabase.R.color common signin btn dark text focused - Static variable in class com.google.android.gms.R.color common signin btn dark text focused - Static variable in class lamparski.areabase.R.color common signin btn dark text pressed - Static variable in class com.google.android.gms.R.color common signin btn dark text pressed - Static variable in class lamparski.areabase.R.color common signin btn default background - Static variable in class com.google.android.gms.R.color common signin btn default background - Static variable in class lamparski.areabase.R.color common signin btn icon dark - Static variable in class com.google.android.gms.R.drawable common signin btn icon dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon disabled dark - Static variable in class com.google.android.gms.R.drawable



common signin btn icon disabled dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon disabled focus dark - Static variable in class com.google.android.gms.R.drawable common signin btn icon disabled focus dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon disabled focus light - Static variable in class com.google.android.gms.R.drawable common signin btn icon disabled focus light - Static variable in class lamparski.areabase.R.drawable common signin btn icon disabled light - Static variable in class com.google.android.gms.R.drawable common signin btn icon disabled light - Static variable in class lamparski.areabase.R.drawable common signin btn icon focus dark - Static variable in class com.google.android.gms.R.drawable common signin btn icon focus dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon focus light - Static variable in class com.google.android.gms.R.drawable common signin btn icon focus light - Static variable in class lamparski.areabase.R.drawable common signin btn icon light - Static variable in class com.google.android.gms.R.drawable common signin btn icon light - Static variable in class lamparski.areabase.R.drawable common signin btn icon normal dark - Static variable in class com.google.android.gms.R.drawable common signin btn icon normal dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon normal light - Static variable in class com.google.android.gms.R.drawable common signin btn icon normal light - Static variable in class lamparski.areabase.R.drawable common signin btn icon pressed dark - Static variable in class com.google.android.gms.R.drawable common signin btn icon pressed dark - Static variable in class lamparski.areabase.R.drawable common signin btn icon pressed light - Static variable in class com.google.android.gms.R.drawable common signin btn icon pressed light - Static variable in class lamparski.areabase.R.drawable common signin btn light text default - Static variable in class com.google.android.gms.R.color common signin btn light text default - Static variable in class lamparski.areabase.R.color common signin btn light text disabled - Static variable in class com.google.android.gms.R.color common signin btn light text disabled - Static variable in class lamparski.areabase.R.color



common signin btn light text focused - Static variable in class com.google.android.gms.R.color common signin btn light text focused - Static variable in class lamparski.areabase.R.color common signin btn light text pressed - Static variable in class com.google.android.gms.R.color common signin btn light text pressed - Static variable in class lamparski.areabase.R.color common signin btn text dark - Static variable in class com.google.android.gms.R.color common signin btn text dark - Static variable in class com.google.android.gms.R.drawable common signin btn text dark - Static variable in class lamparski.areabase.R.color common signin btn text dark - Static variable in class lamparski.areabase.R.drawable common signin btn text disabled dark - Static variable in class com.google.android.gms.R.drawable common signin btn text disabled dark - Static variable in class lamparski.areabase.R.drawable common signin btn text disabled focus dark - Static variable in class com.google.android.gms.R.drawable common signin btn text disabled focus dark - Static variable in class lamparski.areabase.R.drawable common signin btn text disabled focus light - Static variable in class com.google.android.gms.R.drawable common signin btn text disabled focus light - Static variable in class lamparski.areabase.R.drawable common signin btn text disabled light - Static variable in class com.google.android.gms.R.drawable common signin btn text disabled light - Static variable in class lamparski.areabase.R.drawable common signin btn text focus dark - Static variable in class com.google.android.gms.R.drawable common signin btn text focus dark - Static variable in class lamparski.areabase.R.drawable common signin btn text focus light - Static variable in class com.google.android.gms.R.drawable common signin btn text focus light - Static variable in class lamparski.areabase.R.drawable common signin btn text light - Static variable in class com.google.android.gms.R.color common signin btn text light - Static variable in class com.google.android.gms.R.drawable common signin btn text light - Static variable in class lamparski.areabase.R.color common signin btn text light - Static variable in class lamparski.areabase.R.drawable common signin btn text normal dark - Static variable in class com.google.android.gms.R.drawable



common signin btn text normal dark - Static variable in class lamparski.areabase.R.drawable common signin btn text normal light - Static variable in class com.google.android.gms.R.drawable common signin btn text normal light - Static variable in class lamparski.areabase.R.drawable common signin btn text pressed dark - Static variable in class com.google.android.gms.R.drawable common signin btn text pressed dark - Static variable in class lamparski.areabase.R.drawable common signin btn text pressed light - Static variable in class com.google.android.gms.R.drawable common signin btn text pressed light - Static variable in class lamparski.areabase.R.drawable common signin button text - Static variable in class com.google.android.gms.R.string common signin button text - Static variable in class lamparski.areabase.R.string common signin button text long - Static variable in class com.google.android.gms.R.string

 $\underline{CommonDialogHandlers} - Interface \ in \ \underline{lamparski.areabase.widgets}$ 

Contains very simple, common dialogue box handlers (such as hiding the dialogue). <a href="CommonDialogs">CommonDialogs</a> - Class in <a href="Lamparski.areabase.widgets">Lamparski.areabase.widgets</a>

<u>CommonDialogs()</u> - Constructor for class lamparski.areabase.widgets.<u>CommonDialogs</u> <u>compatibleSubjects</u> - Variable in class nde2.pull.types.<u>Area</u>

computeLevenshteinDistance(String, String) - Static method in class nde2.helpers.Statistics
 Calculates the "distance" (a measure of similarity) between two strings.
 CONNECTION FAILURE RESOLUTION REQUEST - Static variable in class lamparski.areabase.AreaActivity

consoleErr(String) - Method in class lamparski.areabase.map\_support.OSNativeInterface
consoleInfo(String) - Method in class lamparski.areabase.map\_support.OSNativeInterface
consoleLog(String) - Method in class lamparski.areabase.map\_support.OSNativeInterface
consoleWarn(String) - Method in class lamparski.areabase.map\_support.OSNativeInterface
contact\_avatar\_height - Static variable in class com.fima.cardsui.R.dimen
contact\_avatar\_height - Static variable in class lamparski.areabase.R.dimen
contact\_avatar\_width - Static variable in class com.fima.cardsui.R.dimen



contact avatar width - Static variable in class lamparski.areabase.R.dimen contact select fragment padding - Static variable in class com.fima.cardsui.R.dimen contact select fragment padding - Static variable in class lamparski.areabase.R.dimen <u>container</u> - Static variable in class lamparski.areabase.<u>R.id</u> <u>CONTENT URI</u> - Static variable in class lamparski.areabase.<u>CacheContentProvider</u> contentLayout - Static variable in class lamparski.areabase.R.id <u>context</u> - Variable in class lamparski.areabase.map\_support.<u>OSNativeInterface</u> context - Variable in class police.types.Crime context header padding - Static variable in class com.fima.cardsui.R.dimen <u>context header padding</u> - Static variable in class lamparski.areabase.<u>R.dimen</u> control size - Static variable in class com.fima.cardsui.R.dimen control size - Static variable in class lamparski.areabase.R.dimen convertDpToPixel(Context, float) - Static method in class com.fima.cardsui.Utils <u>convertDpToPixelInt(Context, float)</u> - Static method in class com.fima.cardsui.<u>Utils</u> convertPixelsToDp(Context, float) - Method in class com.fima.cardsui.Utils This method converts device specific pixels to device independent pixels. corpus bar left padding - Static variable in class com.fima.cardsui.R.dimen corpus bar left padding - Static variable in class lamparski.areabase.R.dimen corpus bar more padding - Static variable in class com.fima.cardsui.R.dimen corpus bar more padding - Static variable in class lamparski.areabase.R.dimen corpus bar vertical padding - Static variable in class com.fima.cardsui.R.dimen corpus bar vertical padding - Static variable in class lamparski.areabase.R.dimen corpus selector element margin - Static variable in class com.fima.cardsui.R.dimen corpus selector element margin - Static variable in class lamparski.areabase.R.dimen corpus selector horizontal margin - Static variable in class com.fima.cardsui.R.dimen corpus selector horizontal margin - Static variable in class lamparski.areabase.R.dimen



corpus selector text size - Static variable in class com.fima.cardsui.R.dimen
corpus selector text size - Static variable in class lamparski.areabase.R.dimen
correction popup width 1buttons - Static variable in class lamparski.areabase.R.dimen
correction popup width 1buttons - Static variable in class lamparski.areabase.R.dimen
correction popup width 2buttons - Static variable in class com.fima.cardsui.R.dimen
correction popup width 2buttons - Static variable in class lamparski.areabase.R.dimen
correction popup width 3buttons - Static variable in class com.fima.cardsui.R.dimen
correction popup width 3buttons - Static variable in class lamparski.areabase.R.dimen
correction popup width 3buttons - Static variable in class lamparski.areabase.R.dimen
count - Variable in class lamparski.areabase.fragments.PoliceDataFragment.CrimeLegendEntry
createPreferencesFragment() - Method in class lamparski.areabase.SettingsActivity
creator - Variable in class nde2.pull.types.Dataset
creator - Variable in class nde2.pull.types.Topic
CRIME - Static variable in class lamparski.areabase.AreaActivity

Crime - Class in police.types

<u>Crime()</u> - Constructor for class police.types.<u>Crime</u>

<u>crime</u> - Variable in class police.types.<u>CaseHistory</u>

<u>Crime(String, String, String, Iong, Location, String, OutcomeStatus)</u> - Constructor for class police.types.<u>Crime</u>

A full constructor for the crime object

<u>crime</u> - Variable in class police.types.<u>Outcome</u>

#### CrimeAvailabilityMethodCall - Class in police.methodcalls

Encapsulates the following Police API methods: **crimes-street-dates**: Lists dates for which data is available.

 $\underline{CrimeAvailabilityMethodCall()} - Constructor\ for\ class\ police.methodcalls. \underline{CrimeAvailabilityMethodCall}$ 

crimeCardForArea(Area, Resources) - Static method in class

 $lamparski. areabase. card providers. \underline{Crime Card Provider}$ 

Generates a summary of crime data for the area

<u>crimeCardForArea</u> <u>censusData(Area, Resources)</u> - Static method in class

 $lamparski. areabase. card providers. \underline{Crime Card Provider}$ 

<u>crimeCardForArea\_policeData(Area, Collection<Crime>, double[][], Resources)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>



#### <u>CrimeCardProvider</u> - Class in <u>lamparski.areabase.cardproviders</u>

Contains functions that perform crime data analysis, and provide a card model for the summary card. <a href="https://example.com/crimeCardProvider">CrimeCardProvider</a>() - Constructor for class lamparski.areabase.cardproviders.</a>.<a href="https://example.com/crimeCardProvider">CrimeCardProvider</a>() - Constructor for class lamparski.areabase.cardproviders.

#### <u>CrimeCategoriesMethodCall</u> - Class in <u>police.methodcalls</u>

Get a map of crime category slugs to their human-readable names.

 $\underline{CrimeCategoriesMethodCall()} - Constructor\ for\ class\ police.methodcalls. \underline{CrimeCategoriesMethodCall}$ 

<u>crimeSlice(Collection<Crime>)</u> - Static method in class lamparski.areabase.cardproviders.

<u>crimeTrend(Area)</u> - Static method in class lamparski.areabase.services.<u>AreaRank</u> Analyses crime trend.

<u>cssColorValue</u> - Variable in enum lamparski.areabase.map\_support.<u>HoloCSSColourValues</u>

<u>CURRENT COORDS</u> - Static variable in class lamparski.areabase.<u>AreaActivity</u>

<u>currentSliceColour</u> - Variable in class lamparski.areabase.fragments.<u>PoliceDataFragment</u>

 $\underline{currentTab} - Variable \ in \ class \ lamparski. areabase. fragments. \underline{DatasetGraphFragment}$ 

<u>currentValue</u> - Variable in class lamparski.areabase.cardproviders.<u>TrendDescription</u>

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree



- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

#### B

Bar - Class in com.echo.holographlibrary

<u>Bar()</u> - Constructor for class com.echo.holographlibrary.<u>Bar</u>

BarGraph - Class in com.echo.holographlibrary

<u>BarGraph(Context)</u> - Constructor for class com.echo.holographlibrary.<u>BarGraph</u>

BarGraph(Context, AttributeSet) - Constructor for class com.echo.holographlibrary.BarGraph

BarGraph.OnBarClickedListener - Interface in com.echo.holographlibrary

<u>bars</u> - Variable in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

#### <u>BaseMethodCall</u> - Class in <u>nde2.pull.methodcalls</u>

Contains the most basic methods to fetch XML response documents from ONS and wrap them inside of a parser object.

<u>BaseMethodCall()</u> - Constructor for class nde2.pull.methodcalls.<u>BaseMethodCall</u>

#### BaseMethodCall - Class in police.methodcalls

Base class from which all MethodCalls inherit.

<u>BaseMethodCall()</u> - Constructor for class police.methodcalls.<u>BaseMethodCall</u>

basicArea - Variable in class nde2.pull.methodcalls.discovery.GetAreaDetail

BasicCard - Class in lamparski.areabase.cards

<u>BasicCard(String, String)</u> - Constructor for class lamparski.areabase.cards.<u>BasicCard</u>

<u>BasicCard()</u> - Constructor for class lamparski.areabase.cards.<u>BasicCard</u>

<u>beginAreaFetch(Location)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>
Will begin to find areas based on the location given

370 B



<u>beginAreaFetch(String)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>
Will begin to find areas based on the query string.
<u>boundaries</u> - Variable in class nde2.pull.types.<u>Dataset</u>

Boundary - Class in nde2.pull.types

<u>Boundary()</u> - Constructor for class nde2.pull.types.<u>Boundary</u>

<u>boundary</u> - Variable in class nde2.pull.types.<u>DataSetItem</u>

<u>boundaryCode</u> - Variable in class nde2.pull.types.<u>Boundary</u>

BUILD TYPE - Static variable in class com.echo.holographlibrary.BuildConfig

BUILD TYPE - Static variable in class com.fima.cardsui.BuildConfig

BUILD TYPE - Static variable in class lamparski.areabase.BuildConfig

<u>BuildConfig</u> - Class in <u>com.echo.holographlibrary</u>

<u>BuildConfig()</u> - Constructor for class com.echo.holographlibrary.<u>BuildConfig</u>

BuildConfig - Class in com.fima.cardsui

<u>BuildConfig()</u> - Constructor for class com.fima.cardsui.<u>BuildConfig</u>

<u>BuildConfig</u> - Class in <u>lamparski.areabase</u>

<u>BuildConfig()</u> - Constructor for class lamparski.areabase.<u>BuildConfig</u>

<u>buildURLString(String, String, Map<String, String>)</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u>

URL-encodes the parameters

button bar - Static variable in class lamparski.areabase.R.style

<u>button</u> bar <u>button</u> - Static variable in class lamparski.areabase.<u>R.style</u>

<u>ButtonBar</u> - Static variable in class lamparski.areabase.<u>R.style</u>

 $\underline{ButtonBarButton} \text{ - Static variable in class lamparski.areabase.} \underline{R.style}$ 

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated

B 371



- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

delivery getTables boundaryPointer - Variable in class nde2.pull.types.Boundary

<u>delivery getTables periodPointer</u> - Variable in class nde2.pull.types.<u>Period</u>

<u>delivery getTables topicPointer</u> - Variable in class nde2.pull.types.<u>Topic</u>

 $\underline{setOnMapLoadedListener(OSNativeInterface.OnMapLoadedListener)} - Method in class \\ lamparski.areabase.map\_support.\underline{OSNativeInterface}$ 

Call from Java code: Sets a callback to be executed when the maps finish loading.

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package



- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# Ζ

<u>zOrderOnTop</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>zOrderOnTop</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree

Z 373



- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_



y - Variable in class com.echo.holographlibrary.LinePoint

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help



- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# X

<u>x</u> - Variable in class com.echo.holographlibrary.<u>LinePoint</u>

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES

X 375



- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# W

weather current icon height - Static variable in class com.fima.cardsui.R.dimen

weather current icon height - Static variable in class lamparski.areabase.R.dimen

weather forecast icon height - Static variable in class com.fima.cardsui.R.dimen

weather forecast icon height - Static variable in class lamparski.areabase.R.dimen

web snapshots default visible width - Static variable in class com.fima.cardsui.R.dimen

web snapshots default visible width - Static variable in class lamparski.areabase.R.dimen

web snapshots dismiss from offset - Static variable in class com.fima.cardsui.R.dimen

web snapshots dismiss from offset - Static variable in class lamparski.areabase.R.dimen

web snapshots just added extra height - Static variable in class com.fima.cardsui.R.dimen

web snapshots just added extra height - Static variable in class lamparski.areabase.R.dimen

web snapshots just added extra height - Static variable in class lamparski.areabase.R.dimen

376 W



web snapshots launch browser from offset - Static variable in class lamparski.areabase. R.dimen web snapshots text size - Static variable in class com.fima.cardsui.R.dimen web snapshots text size - Static variable in class lamparski.areabase.R.dimen web snapshots width - Static variable in class com.fima.cardsui.R.dimen web snapshots width - Static variable in class lamparski.areabase.R.dimen web suggestion icon size - Static variable in class com.fima.cardsui.R.dimen web suggestion icon size - Static variable in class lamparski.areabase.R.dimen web suggestion view height - Static variable in class com.fima.cardsui.R.dimen web suggestion view height - Static variable in class lamparski.areabase.R.dimen websearch card top margin - Static variable in class com.fima.cardsui.R.dimen websearch card top margin - Static variable in class lamparski.areabase.R.dimen websearch collapse card padding offscreen leeway - Static variable in class com.fima.cardsui.R.dimen websearch collapse card padding offscreen leeway - Static variable in class lamparski.areabase. R.dimen websearch fragment inbetween padding - Static variable in class com.fima.cardsui.R.dimen websearch fragment inbetween padding - Static variable in class lamparski.areabase.R.dimen websearch header left padding - Static variable in class com.fima.cardsui.R.dimen websearch header left padding - Static variable in class lamparski.areabase.R.dimen webview margin left - Static variable in class com.fima.cardsui.R.dimen webview margin left - Static variable in class lamparski.areabase.R.dimen which - Variable in class lamparski.areabase.cardproviders.TrendDescription whoseNameContains(String) - Method in class nde2.pull.methodcalls.discovery.FindAreas widget margin left right - Static variable in class com.fima.cardsui.R.dimen widget margin left right - Static variable in class lamparski.areabase.R.dimen widget margin top bottom - Static variable in class com.fima.cardsui.R.dimen widget margin top bottom - Static variable in class lamparski.areabase.R.dimen

W 377



# <u>WORKLESSNESS DATASET ID</u> - Static variable in class lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_



value - Variable in class com.echo.holographlibrary.PieSlice

value - Variable in class nde2.pull.types.DataSetItem



<u>value</u> - Variable in class police.types.<u>KeyValuePair</u>

VALUE FONT SIZE - Static variable in class com.echo.holographlibrary.BarGraph

<u>ValueNotAvailable</u> - Exception in <u>nde2.errors</u>

This is not an exception.

<u>ValueNotAvailable()</u> - Constructor for exception nde2.errors.<u>ValueNotAvailable</u>

<u>ValueNotAvailable(String)</u> - Constructor for exception nde2.errors.<u>ValueNotAvailable</u>

<u>ValueNotAvailable(Throwable)</u> - Constructor for exception nde2.errors.<u>ValueNotAvailable</u>

<u>ValueNotAvailable(String, Throwable)</u> - Constructor for exception nde2.errors.<u>ValueNotAvailable</u>

<u>valueOf(String)</u> - Static method in enum lamparski.areabase.map\_support.<u>HoloCSSColourValues</u>
Returns the enum constant of this type with the specified name.

<u>valueOf(String)</u> - Static method in enum lamparski.areabase.map\_support.<u>OSAdminUnits</u> Deprecated.

Returns the enum constant of this type with the specified name.

<u>values()</u> - Static method in enum lamparski.areabase.map\_support.<u>HoloCSSColourValues</u>

Returns an array containing the constants of this enum type, in the order they are declared.

 $\frac{values()}{OSAdminUnits} - Static method in enum lamparski.areabase.map\_support. \\ \underline{OSAdminUnits}$  Deprecated.

Returns an array containing the constants of this enum type, in the order they are declared. <u>VERSION</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper</u>

VERSION CODE - Static variable in class com.echo.holographlibrary.BuildConfig

<u>VERSION CODE</u> - Static variable in class com.fima.cardsui.<u>BuildConfig</u>

<u>VERSION CODE</u> - Static variable in class lamparski.areabase.<u>BuildConfig</u>

voice popup margin - Static variable in class com.fima.cardsui.R.dimen

voice popup margin - Static variable in class lamparski.areabase.R.dimen

#### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV LETTER

V 379



- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# U

uiCompass - Static variable in class com.google.android.gms.R.attr

<u>uiCompass</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

<u>uiRotateGestures</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>uiRotateGestures</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

<u>uiScrollGestures</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>uiScrollGestures</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

<u>uiTiltGestures</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>uiTiltGestures</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

<u>uiZoomControls</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>uiZoomControls</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

380



Must be a boolean value, either "true" or "false". uiZoomGestures - Static variable in class com.google.android.gms.R.attr

<u>uiZoomGestures</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

unemployment(Area) - Static method in class lamparski.areabase.services.AreaRank

Analyses the unemployment rate and trend

unit - Static variable in class com.fima.cardsui.R.dimen

unit - Static variable in class lamparski.areabase.R.dimen

unit small caps - Static variable in class com.fima.cardsui.R.dimen

unit small caps - Static variable in class lamparski.areabase.R.dimen

units 2 - Static variable in class com.fima.cardsui.R.dimen

<u>units 2</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

units 3 - Static variable in class com.fima.cardsui.R.dimen

units 3 - Static variable in class lamparski.areabase.R.dimen

units 4 - Static variable in class com.fima.cardsui.R.dimen

<u>units 4</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

UNIX 30 DAYS - Static variable in class lamparski.areabase.cardproviders.CrimeCardProvider

<u>UNIX 30 DAYS</u> - Static variable in class lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

<u>UNIX 30 DAYS</u> - Static variable in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

<u>unregisterDataSetObserver(DataSetObserver)</u> - Method in class

 $lamparski. areabase. \underline{GraphActivity.GraphActivityNavigationSpinnerAdapter}$ 

<u>update(Uri, ContentValues, String, String[])</u> - Method in class lamparski.areabase.<u>CacheContentProvider</u>

<u>updateCacheDb(ContentResolver, String, String)</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u> Saves the data to the database

<u>url</u> - Variable in class police.types.<u>EngagementMethod</u>

<u>url</u> - Variable in class police.types.<u>ForceInformation</u>

<u>useAlternateMethod()</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

<u>useViewLifecycle</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>useViewLifecycle</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be a boolean value, either "true" or "false".

U 381



#### Utils - Class in com.fima.cardsui

# <u>Utils()</u> - Constructor for class com.fima.cardsui.<u>Utils</u>

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# Т

tab graph - Static variable in class lamparski.areabase.R.string



tab legend - Static variable in class lamparski.areabase.R.string

<u>tabHost</u> - Variable in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

<u>TABLE NAME</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>

<u>TABLE NAME</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.MapitCacheTable</u>

<u>TABLE NAME</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.OnsCacheTable</u>

<u>TABLE\_NAME</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.PoliceCacheTable</u>

table row vertical padding - Static variable in class com.fima.cardsui.R.dimen

table row vertical padding - Static variable in class lamparski.areabase.R.dimen

tableLayout - Static variable in class com.fima.cardsui.R.id

tableLayout - Static variable in class lamparski.areabase.R.id

tablet area activity drawerLayout - Static variable in class lamparski.areabase.R.id

tablet area activity frameLayout - Static variable in class lamparski.areabase.R.id

<u>telephone</u> - Variable in class police.types.<u>ForceInformation</u>

terrain - Static variable in class com.google.android.gms.R.id

terrain - Static variable in class lamparski.areabase.R.id

text block bottom padding - Static variable in class com.fima.cardsui.R.dimen

<u>text\_block\_bottom\_padding</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

text block side padding - Static variable in class com.fima.cardsui.R.dimen

text block side padding - Static variable in class lamparski.areabase.R.dimen

text block top padding - Static variable in class com.fima.cardsui.R.dimen

text block top padding - Static variable in class lamparski.areabase.R.dimen

<u>text light</u> - Static variable in class com.fima.cardsui.<u>R.color</u>

text light - Static variable in class lamparski.areabase.R.color

the Crimes - Variable in class lamparski.areabase.fragments.PoliceDataFragment.CrimeDataTaskResult

thickness - Variable in class com.echo.holographlibrary.PieGraph

T 383



tidbit padding - Static variable in class com.fima.cardsui.R.dimen

tidbit padding - Static variable in class lamparski.areabase.R.dimen

<u>TIMEOUT</u> - Static variable in class police.methodcalls.<u>BaseMethodCall</u>

title - Variable in class com.echo.holographlibrary.PieSlice

title - Variable in class nde2.pull.types.Boundary

title - Variable in class nde2.pull.types.Dataset

title - Variable in class nde2.pull.types.Topic

title - Variable in class police.types.EngagementMethod

title activity graph - Static variable in class lamparski.areabase.R.string

title activity settings - Static variable in class lamparski.areabase.R.string

toast mapview not loading - Static variable in class lamparski.areabase.R.string

toNDEDate(Date) - Static method in class nde2.helpers.DateFormat

A faster? variant of new SimpleDateFormat("yyyy-MM-dd").format(date).

top shadow - Static variable in class com.fima.cardsui.R.drawable

top shadow - Static variable in class lamparski.areabase.R.drawable

topic - Variable in class nde2.pull.types.DataSetItem

<u>Topic</u> - Class in <u>nde2.pull.types</u>

A column in a Dataset.

Topic() - Constructor for class nde2.pull.types.Topic

topicId - Variable in class nde2.pull.types.Topic

topics - Variable in class nde2.pull.types.Dataset

toplevelItems - Variable in class lamparski.areabase.widgets.SubjectExpandableListAdapter

toString() - Method in class com.echo.holographlibrary.LinePoint

toString() - Method in class police.types.CaseHistory

toString() - Method in class police.types.Crime

toString() - Method in class police.types.EngagementMethod

<u>toString()</u> - Method in class police.types.<u>ForceInformation</u>



toString() - Method in class police.types.Location

<u>toString()</u> - Method in class police.types.<u>Outcome</u>

<u>toString()</u> - Method in class police.types.<u>OutcomeCategory</u>

<u>toString()</u> - Method in class police.types.<u>OutcomeStatus</u>

toString() - Method in class police.types.Street

toStringWithExtraInfo() - Method in class police.types.CaseHistory

toStringWithExtraInfo() - Method in class police.types.Crime

This method is required to convey all the non-exceptional but important information about this Crime. <u>toStringWithExtraInfo()</u> - Method in class police.types.<u>Outcome</u>

<u>totalCrimes(Map<String, Integer>)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>toURLString()</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u>

toURLString() - Method in class nde2.pull.methodcalls.delivery.GetChildAreaTables

toURLString() - Method in class nde2.pull.methodcalls.delivery.GetTables

toURLString() - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetAreaChildren

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetAreaDetail

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetAreaParent

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetCompatibleSubjects

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetDatasetFamilies

toURLString() - Method in class nde2.pull.methodcalls.discovery.GetSubjectDetail

<u>TREND RAPID LOWER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>TREND RAPID UPPER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>TREND STABLE LOWER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>TREND STABLE UPPER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

T 385



# <u>TrendDescription</u> - Class in <u>lamparski.areabase.cardproviders</u>

<u>TrendDescription()</u> - Constructor for class lamparski.areabase.cardproviders.<u>TrendDescription</u>

# <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

# Α

ally cd areabase icon - Static variable in class lamparski.areabase.R.string



action bar switch padding - Static variable in class com.fima.cardsui.R.dimen action bar switch padding - Static variable in class lamparski.areabase.R.dimen action confirm button margin - Static variable in class com.fima.cardsui.R.dimen action confirm button margin - Static variable in class lamparski.areabase.R.dimen action dump db - Static variable in class lamparski.areabase.R.id action graph - Static variable in class lamparski.areabase.R.string action graph explanation - Static variable in class lamparski.areabase.R.string action help - Static variable in class lamparski.areabase.R.drawable action help - Static variable in class lamparski.areabase.R.id action help - Static variable in class lamparski.areabase.R.string action locate - Static variable in class lamparski.areabase.R.id action locate - Static variable in class lamparski.areabase.R.string action refresh - Static variable in class lamparski.areabase.R.id action refresh - Static variable in class lamparski.areabase.R.string action search - Static variable in class lamparski.areabase.R.drawable action search - Static variable in class lamparski.areabase.R.id action search - Static variable in class lamparski.areabase.R.string action search edittext - Static variable in class lamparski.areabase.R.layout action search edittext edittext - Static variable in class lamparski.areabase.R.id action search hint - Static variable in class lamparski.areabase.R.string action settings - Static variable in class lamparski.areabase.R.drawable action settings - Static variable in class lamparski.areabase.R.id action settings - Static variable in class lamparski.areabase.R.string actionBar - Variable in class lamparski.areabase.GraphActivity actionBarNavListAdapter - Variable in class lamparski.areabase.GraphActivity



activity graph - Static variable in class lamparski.areabase.R.layout

activity horizontal margin - Static variable in class lamparski.areabase.R.dimen

activity vertical margin - Static variable in class lamparski.areabase.R.dimen

 $\underline{add(E)}$  - Method in class lamparski.areabase.cards.  $\underline{EventfulArrayList}$ 

In addition to adding an element, will also emit an event. add(int, E) - Method in class lamparski.areabase.cards.EventfulArrayList

In addition to adding an element, will also emit an event.

<u>addAreaPolygon(double[][])</u> - Method in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u> Specify an area in which to look for crimes.

addCb - Variable in class lamparski.areabase.cards. Eventful ArrayList

addDate(Date) - Method in class police.methodcalls.CrimeCategoriesMethodCall

 $\frac{addDate(Date)}{Only\ show\ crimes\ from\ the\ given\ month} - Method\ in\ class\ police.methodcalls. \underline{StreetLevelCrimeMethodCall}$ 

<u>addLine(Line)</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

<u>addLocationId(Integer)</u> - Method in class police.methodcalls.<u>StreetLevelOutcomesMethodCall</u>

addPoint(LinePoint) - Method in class com.echo.holographlibrary.Line

<u>addPoint(double, double)</u> - Method in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u> Specify a point used to look up crimes.

addPointsToLine(int, LinePoint[]) - Method in class com.echo.holographlibrary.LineGraph

addPointToLine(int, double, double) - Method in class com.echo.holographlibrary.LineGraph

addPointToLine(int, float, float) - Method in class com.echo.holographlibrary.LineGraph

addPointToLine(int, LinePoint) - Method in class com.echo.holographlibrary.LineGraph

 $\underline{addSilent(E)} - Method\ in\ class\ lamparski.areabase.cards. \underline{EventfulArrayList}$ 

addSlice(PieSlice) - Method in class com.echo.holographlibrary.PieGraph

AdsAttrs - Static variable in class com.google.android.gms.R.styleable

 $\underline{AdsAttrs} - Static \ variable \ in \ class \ lamparski.areabase. \underline{R.styleable}$ 

Attributes that can be used with a AdsAttrs.

AdsAttrs adSize - Static variable in class com.google.android.gms.R.styleable

AdsAttrs adSize - Static variable in class lamparski.areabase.R.styleable

AdsAttrs adSizes - Static variable in class com.google.android.gms.R.styleable

AdsAttrs adSizes - Static variable in class lamparski.areabase.R.styleable

AdsAttrs adUnitId - Static variable in class com.google.android.gms.R.styleable



AdsAttrs adUnitId - Static variable in class lamparski.areabase.R.styleable

adSize - Static variable in class com.google.android.gms.R.attr

 $\underline{adSize}$  - Static variable in class lamparski.areabase. $\underline{R.attr}$ 

The size of the ad.

adSizes - Static variable in class com.google.android.gms.R.attr

adSizes - Static variable in class lamparski.areabase.R.attr

A comma-separated list of the supported ad sizes.

adUnitId - Static variable in class com.google.android.gms.R.attr

 $\underline{adUnitId} \text{ - Static variable in class lamparski.areabase.} \underline{R.attr}$ 

The ad unit ID.

ALL PUPILS - Static variable in class lamparski.areabase.services.AreaRank

<u>allDone(Float)</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>

allDone(Float) - Method in interface lamparski.areabase.services.AreaDataService.BasicAreaInfoIface

ALWAYS SIMPLE PREFERENCES - Static variable in class lamparski.areabase.SettingsActivity

APIException - Exception in police.errors

An exception that can be thrown in case of a REST-ful service error

<u>APIException()</u> - Constructor for exception police.errors.<u>APIException</u>

APIException(String, Throwable) - Constructor for exception police.errors.APIException

<u>APIException(String)</u> - Constructor for exception police.errors.<u>APIException</u>

<u>APIException(String, int)</u> - Constructor for exception police.errors.<u>APIException</u>

<u>APIException(Throwable)</u> - Constructor for exception police.errors.<u>APIException</u>

app icon area height - Static variable in class com.fima.cardsui.R.dimen

app icon area height - Static variable in class lamparski.areabase.R.dimen

app icon area width - Static variable in class com.fima.cardsui.R.dimen

app icon area width - Static variable in class lamparski.areabase.R.dimen

app name - Static variable in class com.echo.holographlibrary.R.string

app name - Static variable in class lamparski.areabase.R.string

<u>AppBaseTheme</u> - Static variable in class com.echo.holographlibrary.<u>R.style</u>

Theme customizations available in newer API levels can go in res/values-vXX/styles.xml, while customizations related to backward-compatibility can go here.

<u>AppBaseTheme</u> - Static variable in class lamparski.areabase.<u>R.style</u>



Theme customizations available in newer API levels can go in res/values-vXX/styles.xml, while customizations related to backward-compatibility can go here.

appCtx - Static variable in class lamparski.areabase.AreaActivity

applyTo(View) - Method in class lamparski.areabase.cards.AreaRankCard

<u>applyTo(View)</u> - Method in class lamparski.areabase.cards.<u>BasicCard</u>

<u>applyTo(View)</u> - Method in class lamparski.areabase.cards.<u>ErrorCard</u>

applyTo(View) - Method in class lamparski.areabase.cards.PlayCard

<u>AppTheme</u> - Static variable in class com.echo.holographlibrary.<u>R.style</u>

All customizations that are NOT specific to a particular API-level can go here.

<u>AppTheme</u> - Static variable in class lamparski.areabase.<u>R.style</u>

All customizations that are NOT specific to a particular API-level can go here.

area - Variable in class lamparski.areabase.fragments.DetailViewFragment

area - Variable in class lamparski.areabase.fragments.SummaryFragment

area - Variable in class lamparski.areabase.GraphActivity

area - Variable in class nde2.pull.methodcalls.discovery.GetCompatibleSubjects

area - Variable in class nde2.pull.methodcalls.discovery.GetDatasetFamilies

#### Area - Class in nde2.pull.types

This class of objects represents geographic of administrative areas returned by the NDE2 Discovery web service.

Area(String, int, int, int) - Constructor for class nde2.pull.types.Area

Area(Area) - Constructor for class nde2.pull.types.Area

Area() - Constructor for class nde2.pull.types.Area

area activity - Static variable in class lamparski.areabase.R.layout

AREA COMPARE - Static variable in class lamparski.areabase.AreaActivity

AREA EXTRA URBAN - Static variable in class

 $lampars ki. areabase. card providers. \underline{Environment Card Provider}$ 

AREA HIERARCHY - Static variable in class lamparski.areabase.AreaActivity

AREA RURAL - Static variable in class lamparski.areabase.cardproviders.EnvironmentCardProvider

AREA URBAN - Static variable in class lamparski.areabase.cardproviders.EnvironmentCardProvider

AreaActivity - Class in lamparski.areabase

The main screen of the application.



<u>AreaActivity()</u> - Constructor for class lamparski.areabase.<u>AreaActivity</u>

<u>areabase opts menu</u> - Static variable in class lamparski.areabase.<u>R.menu</u>

areabaseNavDrawerLink - Static variable in class lamparski.areabase.R.style

<u>areaDataService</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

<u>areaDataService</u> - Variable in class lamparski.areabase.<u>GraphActivity</u>

<u>AreaDataService</u> - Class in <u>lamparski.areabase.services</u>

A service for working with ONS data, asynchronously and all.

<u>AreaDataService()</u> - Constructor for class lamparski.areabase.services.<u>AreaDataService</u>

<u>AreaDataService.AreaDataBinder</u> - Class in <u>lamparski.areabase.services</u>

<u>AreaDataService.AreaDataBinder()</u> - Constructor for class

lamparski.areabase.services.<u>AreaDataService.AreaDataBinder</u>

<u>AreaDataService.AreaListCallbacks</u> - Interface in <u>lamparski.areabase.services</u>

<u>AreaDataService.AreaLookupCallbacks</u> - Interface in <u>lamparski.areabase.services</u>

<u>AreaDataService.BasicAreaInfoIface</u> - Interface in <u>lamparski.areabase.services</u>

<u>AreaDataService.DatasetDumpCallbacks</u> - Interface in <u>lamparski.areabase.services</u>

AreaDataService.SubjectDumpIface - Interface in lamparski.areabase.services

<u>areaDataServiceError(Throwable, Context)</u> - Static method in class

 $lamparski. areabase. widgets. \underline{CommonDialogs}$ 

 $\underline{areaForLocation(Location, AreaDataService. AreaLookupCallbacks)} - Method in class$ 

lamparski.areabase.services.AreaDataService

Fetches a MSOA area which encloses the supplied location

areaForName(String, AreaDataService.AreaLookupCallbacks) - Method in class

lamparski.areabase.services.<u>AreaDataService</u>

Fetches an area whose name most closely matches the supplied string (partials accepted)

areaForPostcode(String, AreaDataService.AreaLookupCallbacks) - Method in class

lamparski.areabase.services.<u>AreaDataService</u>

Finds the area for the given postcode

areaId - Variable in class nde2.pull.types.Area

areaNamePart - Variable in class nde2.pull.methodcalls.discovery.FindAreas

<u>AreaRank</u> - Class in <u>lamparski.areabase.services</u>

Generates AreaRank for the area based on certain parameters.

<u>AreaRank()</u> - Constructor for class lamparski.areabase.services.<u>AreaRank</u>

<u>arearank20</u> - Static variable in class lamparski.areabase.<u>R.color</u>



<u>arearank40</u> - Static variable in class lamparski.areabase.<u>R.color</u>

arearank60 - Static variable in class lamparski.areabase.R.color

<u>arearank80</u> - Static variable in class lamparski.areabase.<u>R.color</u>

AREARANK CACHE URI - Static variable in class lamparski.areabase.CacheContentProvider

#### <u>AreaRankCard</u> - Class in <u>lamparski.areabase.cards</u>

A Card that displays the AreaRank of an area.

<u>AreaRankCard()</u> - Constructor for class lamparski.areabase.cards.<u>AreaRankCard</u>

<u>areaReady(Area)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>

This gets called when the area requested is ready.

areaReady(Area) - Method in interface lamparski.areabase.services.<u>AreaDataService.AreaLookupCallbacks</u>

areas - Variable in class nde2.pull.methodcalls.delivery.GetTables

#### areasForName(String, AreaDataService.AreaListCallbacks) - Method in class

lamparski.areabase.services.AreaDataService

Gets a list of areas whose name contains the string areaName, ordered by the similarity to that string. <a href="mailto:areasReady(List<Area>)">areasReady(List<Area>)</a> - Method in class lamparski.areabase.<a href="mailto:AreaActivity">AreaActivity</a>

This gets called when a list of areas is ready for processing

areasReady(List<Area>) - Method in interface

 $lamparski. areabase. services. \underline{AreaDataService}. \underline{AreaListCallbacks}$ 

<u>ARGUMENT</u> - Static variable in class lamparski.areabase.dummy.mockup\_classes.<u>DemoObjectFragment</u> Deprecated.

<u>ARGUMENT2</u> - Static variable in class lamparski.areabase.dummy.mockup\_classes.<u>DemoObjectFragment</u> Deprecated.

#### ArrayHelpers - Class in nde2.helpers

A collection of functions that have to do with arrays and collections.

<u>ArrayHelpers()</u> - Constructor for class nde2.helpers.<u>ArrayHelpers</u>

at place card content height - Static variable in class com.fima.cardsui.R.dimen

at place card content height - Static variable in class lamparski.areabase.R.dimen

auth client needs enabling title - Static variable in class com.google.android.gms.R.string

auth client needs enabling title - Static variable in class lamparski.areabase. R. string

auth client needs installation title - Static variable in class com.google.android.gms.R.string

auth client needs installation title - Static variable in class lamparski.areabase.R.string

auth client needs update title - Static variable in class com.google.android.gms.R.string

392



auth client needs update title - Static variable in class lamparski.areabase.R.string

auth client play services err notification msg - Static variable in class com.google.android.gms.R.string

auth client play services err notification msg - Static variable in class lamparski.areabase.R.string

auth client requested by msg - Static variable in class com.google.android.gms.R.string

auth client requested by msg - Static variable in class lamparski.areabase.R.string

auth client using bad version title - Static variable in class com.google.android.gms.R.string

auth client using bad version title - Static variable in class lamparski.areabase.R.string

AUTHORITY - Static variable in class lamparski.areabase.CacheContentProvider

auto scroll padding - Static variable in class com.fima.cardsui.R.dimen

auto scroll padding - Static variable in class lamparski.areabase.R.dimen

average(Collection<? extends Number>) - Static method in class nde2.helpers.Statistics

AXIS LABEL FONT SIZE - Static variable in class com.echo.holographlibrary.BarGraph

# <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- <u>Help</u>
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package



- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

# S

sample card width - Static variable in class com.fima.cardsui.R.dimen sample card width - Static variable in class lamparski.areabase.R.dimen satellite - Static variable in class com.google.android.gms.R.id satellite - Static variable in class lamparski.areabase.R.id saveScore(Area, float) - Static method in class lamparski.areabase.services.AreaRank Save the given AreaRank to database. ScrollView1 - Static variable in class com.fima.cardsui.R.id <u>ScrollView1</u> - Static variable in class lamparski.areabase.<u>R.id</u> sDrawerLinkListener - Variable in class lamparski.areabase.AreaActivity search bar padding - Static variable in class com.fima.cardsui.R.dimen search bar padding - Static variable in class lamparski.areabase.R.dimen search bar text size - Static variable in class com.fima.cardsui.R.dimen search bar text size - Static variable in class lamparski.areabase.R.dimen search box width - Static variable in class com.fima.cardsui.R.dimen search box width - Static variable in class lamparski.areabase.R.dimen search device footer bottom margin - Static variable in class com.fima.cardsui.R.dimen search device footer bottom margin - Static variable in class lamparski.areabase.R.dimen

394 S



search plate expand threshold - Static variable in class com.fima.cardsui.R.dimen search plate expand threshold - Static variable in class lamparski.areabase.R.dimen search plate height - Static variable in class com.fima.cardsui.R.dimen search plate height - Static variable in class lamparski.areabase.R.dimen search plate icon height - Static variable in class com.fima.cardsui.R.dimen search plate icon height - Static variable in class lamparski.areabase.R.dimen search plate icon width - Static variable in class com.fima.cardsui.R.dimen search plate icon width - Static variable in class lamparski.areabase.R.dimen search plate minimum padding - Static variable in class com.fima.cardsui.R.dimen search plate minimum padding - Static variable in class lamparski.areabase.R.dimen <u>searchAreasByText(String)</u> - Method in class lamparski.areabase.<u>AreaActivity</u> Text search searchByText(String) - Method in class lamparski.areabase.fragments.DetailViewFragment <u>searchByText(String)</u> - Method in interface lamparski.areabase.fragments.<u>IAreabaseFragment</u> On fragments that support it, perform a text-based search. searchByText(String) - Method in class lamparski.areabase.fragments.SummaryFragment searchResultListItemHeight - Static variable in class com.fima.cardsui.R.dimen searchResultListItemHeight - Static variable in class lamparski.areabase.R.dimen select area from list - Static variable in class lamparski.areabase.R.string selectable background cardbank - Static variable in class lamparski.areabase.R.drawable selectable background links - Static variable in class lamparski.areabase.R.drawable <u>sendRequest(String)</u> - Method in class nde2.pull.methodcalls.<u>BaseMethodCall</u> Performs a GET request on the given url and downloads the response into a String. serialVersionUID - Static variable in class lamparski.areabase.cards.EventfulArrayList serialVersionUID - Static variable in exception nde2.errors.InvalidParameterException <u>serialVersionUID</u> - Static variable in exception nde2.errors.<u>NDE2Exception</u> serialVersionUID - Static variable in exception nde2.errors. ValueNotAvailable <u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>Area</u>

S 395



serialVersionUID - Static variable in class nde2.pull.types.Boundary

serialVersionUID - Static variable in class nde2.pull.types.Dataset

<u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>DataSetFamily</u>

<u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>DataSetItem</u>

<u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>DateRange</u>

<u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>DetailedArea</u>

 $\underline{serialVersionUID} - Static \ variable \ in \ class \ nde 2.pull.types. \underline{DetailedSubject}$ 

serialVersionUID - Static variable in class nde2.pull.types.Period

serialVersionUID - Static variable in class nde2.pull.types.Subject

<u>serialVersionUID</u> - Static variable in class nde2.pull.types.<u>Topic</u>

<u>serialVersionUID</u> - Static variable in exception police.errors.<u>APIException</u>

<u>serviceDisconnectAlert(ComponentName, Context)</u> - Static method in class lamparski.areabase.widgets.CommonDialogs

Notifies the user about service disconnect errors.

set pointer(int) - Method in class nde2.pull.types.Boundary

set pointer(int) - Method in class nde2.pull.types.Period

set pointer(int) - Method in class nde2.pull.types.Topic

setAreaId(int) - Method in class nde2.pull.types.Area

setBars(ArrayList<Bar>) - Method in class com.echo.holographlibrary.BarGraph

<u>setBoundaries(Map<Integer, Boundary>)</u> - Method in class nde2.pull.types.<u>Dataset</u>

<u>setBoundary(Boundary)</u> - Method in class nde2.pull.types.<u>DataSetItem</u>

setBoundaryCode(String) - Method in class nde2.pull.types.Boundary

<u>setCentre(Double, Double)</u> - Method in class lamparski.areabase.map\_support.<u>OrdnanceSurveyMapView</u>

Centre the map on a specific point given by its longitude and latitude, at the same zoom level.

 $\underline{setCentre(Location)} - Method \ in \ class \ lamparski.areabase.map\_support. \underline{OrdnanceSurveyMapView}$ 

Centre the map on a specific Location at the same zoom level.

setCentre byEastingNorthing(Double, Double) - Method in class

 $lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}$ 

Centre the map on a specific point given by its easting and northing, at the same zoom level. <a href="setCoinageUnit(String">setCoinageUnit(String)</a> - Method in class nde2.pull.types.<a href="font-setCoinageUnit(String">Topic</a>

396 S



setColor(int) - Method in class com.echo.holographlibrary.Bar

setColor(int) - Method in class com.echo.holographlibrary.Line

setColor(String) - Method in class com.echo.holographlibrary.LinePoint

setColor(int) - Method in class com.echo.holographlibrary.PieSlice

setCompatibleSubjects(Map<Subject, Integer>) - Method in class nde2.pull.types.Area

<u>setCreator(String)</u> - Method in class nde2.pull.types.<u>Dataset</u>

setCreator(String) - Method in class nde2.pull.types.Topic

setDatasetFamilyId(int) - Method in class nde2.pull.types.Topic

setDateRanges(DateRange[]) - Method in class nde2.pull.types.DataSetFamily

setDescription(String) - Method in class nde2.pull.types.Dataset

setDescription(String) - Method in class nde2.pull.types.DetailedSubject

setDescription(String) - Method in class nde2.pull.types.Topic

setDialog(Dialog) - Method in class lamparski.areabase.fragments.ErrorDialogFragment

setEndDate(Date) - Method in class nde2.pull.types.DateRange

setEndDate(Date) - Method in class nde2.pull.types.Period

<u>setEnvelope(String)</u> - Method in class nde2.pull.types.<u>Boundary</u>

<u>setEnvelope(String)</u> - Method in class nde2.pull.types.<u>DetailedArea</u>

<u>setExtCode(String)</u> - Method in class nde2.pull.types.<u>DetailedArea</u>

setFamilyId(int) - Method in class nde2.pull.types.Dataset

setFamilyId(int) - Method in class nde2.pull.types.DataSetFamily

setHierarchyId(int) - Method in class nde2.pull.types.Area

<u>setHttpCode(int)</u> - Method in exception police.errors.<u>APIException</u>

setId(int) - Method in class nde2.pull.types.Subject

setIdentifier(int) - Method in class nde2.pull.types.Boundary

<u>setItems(ArrayList<AbstractCard>)</u> - Method in class com.fima.cardsui.<u>StackAdapter</u>



setItems(CardStack, int) - Method in class com.fima.cardsui.StackAdapter

setItems(Map<DataSetFamily, Dataset>) - Method in class

lamparski.areabase.widgets.SubjectExpandableListAdapter

Sets the new dataset.

<u>setItems(Set<DataSetItem>)</u> - Method in class nde2.pull.types.<u>Dataset</u>

setLabelOnUiThread(int, String) - Method in class

 $lampars ki. area base. fragments. \underline{Demographics Detail Fragment}$ 

Deprecated.

Sets a label with id whichLabel to targetText.

setLevelTypeId(int) - Method in class nde2.pull.types.Area

<u>setLines(ArrayList<Line>)</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

setLineToFill(int) - Method in class com.echo.holographlibrary.LineGraph

setMandatoryMetadata(String) - Method in class nde2.pull.types.DetailedArea

setMapCentre(Area) - Method in class lamparski.areabase.fragments.SummaryFragment

<u>setMinY(float)</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

setMoreDescription(String) - Method in class nde2.pull.types.DetailedSubject

setName(String) - Method in class com.echo.holographlibrary.Bar

setName(String) - Method in class nde2.pull.types.Area

setName(String) - Method in class nde2.pull.types.DataSetFamily

setName(String) - Method in class nde2.pull.types.Subject

setNessCode(int) - Method in exception nde2.errors.NDE2Exception

setNessDetail(String) - Method in exception nde2.errors.NDE2Exception

setNessMessage(String) - Method in exception nde2.errors.NDE2Exception

 $\underline{setOnBarClickedListener(BarGraph.OnBarClickedListener)} - Method in class com.echo.holographlibrary.\underline{BarGraph}$ 

 $\underline{setOnIllegalURLListener(OSMapWebViewClient.OnNonApplicationURLListener)} - Method in class \\ lamparski.areabase.map\_support.\underline{OSMapWebViewClient}$ 

 $\underline{setOnItemAddedListener(EventfulArrayList.OnItemAddedListener)} - Method in class \\ lamparski.areabase.cards.\underline{EventfulArrayList}$ 



 $\underline{setOnMapLoadedListener(OSNativeInterface.OnMapLoadedListener)} - Method in class \\ lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}$ 

 $\underline{setOnPointClickedListener(LineGraph.OnPointClickedListener)} - Method in class com.echo.holographlibrary.\underline{LineGraph}$ 

 $\underline{setOnSliceClickedListener(PieGraph.OnSliceClickedListener)} - Method in class com.echo.holographlibrary.\underline{PieGraph}$ 

setOptionalMetadata(String) - Method in class nde2.pull.types.DetailedArea

 $\underline{setParent(Area)} - Method \ in \ class \ nde 2.pull.types.\underline{Area}$ 

Set this area's parent (containing area).

 $\underline{setPath(Path)} \text{ - Method in class com.echo.holographlibrary.} \underline{Bar}$ 

setPath(Path) - Method in class com.echo.holographlibrary.LinePoint

setPath(Path) - Method in class com.echo.holographlibrary.PieSlice

setPeriod(Period) - Method in class nde2.pull.types.DataSetItem

setPeriods(Map<Integer, Period>) - Method in class nde2.pull.types.Dataset

setPeriodType(char) - Method in class nde2.pull.types.Period

<u>setPoints(ArrayList<LinePoint>)</u> - Method in class com.echo.holographlibrary.<u>Line</u>

setRangeX(float, float) - Method in class com.echo.holographlibrary.LineGraph

<u>setRangeX(double, double)</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

setRangeXRatio(double) - Method in class com.echo.holographlibrary.LineGraph

setRangeY(float, float) - Method in class com.echo.holographlibrary.LineGraph

setRangeY(double, double) - Method in class com.echo.holographlibrary.LineGraph

setRangeYRatio(double) - Method in class com.echo.holographlibrary.LineGraph

 $\underline{setRegion(Region)} - Method \ in \ class \ com. echo. holograph library. \underline{Bar}$ 

setRegion(Region) - Method in class com.echo.holographlibrary.LinePoint

setRegion(Region) - Method in class com.echo.holographlibrary.PieSlice

setShowAxis(boolean) - Method in class com.echo.holographlibrary.BarGraph

setShowBarText(boolean) - Method in class com.echo.holographlibrary.BarGraph

setShowingPoints(boolean) - Method in class com.echo.holographlibrary.Line



setSlices(ArrayList<PieSlice>) - Method in class com.echo.holographlibrary.PieGraph

setStartDate(Date) - Method in class nde2.pull.types.DateRange

setStartDate(Date) - Method in class nde2.pull.types.Period

setStrokeWidth(int) - Method in class com.echo.holographlibrary.Line

setSubjectCategory(String) - Method in class nde2.pull.types.Dataset

setSwipeable(boolean) - Method in class com.fima.cardsui.StackAdapter

<u>setThickness(int)</u> - Method in class com.echo.holographlibrary.<u>PieGraph</u>

<u>SettingsActivity</u> - Class in <u>lamparski.areabase</u>

<u>SettingsActivity()</u> - Constructor for class lamparski.areabase.<u>SettingsActivity</u>

<u>SettingsActivity.MyPreferenceFragment</u> - Class in <u>lamparski.areabase</u>

 $\underline{SettingsActivity.MyPreferenceFragment()} - Constructor \ for \ class \\ lamparski.areabase.\underline{SettingsActivity.MyPreferenceFragment}$ 

setTitle(String) - Method in class com.echo.holographlibrary.PieSlice

setTitle(CharSequence) - Method in class lamparski.areabase.AreaActivity

<u>setTitle(String)</u> - Method in class nde2.pull.types.<u>Boundary</u>

setTitle(String) - Method in class nde2.pull.types.Dataset

<u>setTitle(String)</u> - Method in class nde2.pull.types.<u>Topic</u>

<u>setTopic(Topic)</u> - Method in class nde2.pull.types.<u>DataSetItem</u>

setTopicId(int) - Method in class nde2.pull.types.Topic

setTopics(Map<Integer, Topic>) - Method in class nde2.pull.types.Dataset

setupFont() - Method in class lamparski.areabase.widgets.RobotoLightTextView

setUpNavDrawer() - Method in class lamparski.areabase.AreaActivity

<u>setUsingDips(boolean)</u> - Method in class com.echo.holographlibrary.<u>Line</u>

<u>setValue(float)</u> - Method in class com.echo.holographlibrary.<u>Bar</u>

setValue(float) - Method in class com.echo.holographlibrary.PieSlice



setValue(float) - Method in class nde2.pull.types.DataSetItem

setValue(V) - Method in class police.types.KeyValuePair

setValueString(String) - Method in class com.echo.holographlibrary.Bar

<u>setX(float)</u> - Method in class com.echo.holographlibrary.<u>LinePoint</u>

<u>setX(double)</u> - Method in class com.echo.holographlibrary.<u>LinePoint</u>

setY(float) - Method in class com.echo.holographlibrary.LinePoint

setY(double) - Method in class com.echo.holographlibrary.LinePoint

setZoom(int) - Method in class lamparski.areabase.map\_support.OrdnanceSurvevMapView

<u>sExplainMissingData</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u>

 $\frac{shouldOverrideUrlLoading(WebView, String)}{lamparski.areabase.map\_support.} \underline{OSMapWebViewClient}$ 

shouldUpdate - Variable in class com.echo.holographlibrary.LineGraph

showCroutonCrossThread(CharSequence) - Method in class

lamparski.areabase.fragments.DetailViewFragment

Helper method to simplify toasts cross-platform

showErrorDialog(int) - Method in class lamparski.areabase.AreaActivity

Will show an error dialogue from Google Play Services library

showPoints - Variable in class com.echo.holographlibrary.Line

<u>showSubjectView(Area, String)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>

Proxy for SubjectViewFragment generation

<u>SINGLE\_DATE</u> - Static variable in class nde2.pull.types.<u>Period</u>

<u>SIS LOADED AREA</u> - Static variable in class lamparski.areabase.<u>AreaActivity</u>

SIS LOADED COORDS - Static variable in class lamparski.areabase. Area Activity

SIS LOADED FRAGMENT - Static variable in class lamparski.areabase.AreaActivity

<u>SLICE COLOURS</u> - Static variable in class lamparski.areabase.fragments.<u>PoliceDataFragment</u>

slices - Variable in class com.echo.holographlibrary.PieGraph

small unit - Static variable in class com.fima.cardsui.R.dimen

small unit - Static variable in class lamparski.areabase.R.dimen

<u>small units 2</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>



small units 2 - Static variable in class lamparski.areabase.R.dimen

small units 3 - Static variable in class com.fima.cardsui.R.dimen

small units 3 - Static variable in class lamparski.areabase.R.dimen

<u>small units 4</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

small units 4 - Static variable in class lamparski.areabase.R.dimen

sOnCardModelAdded - Variable in class lamparski.areabase.fragments.SummaryFragment

speak now speech height - Static variable in class com.fima.cardsui.R.dimen

speak now speech height - Static variable in class lamparski.areabase.R.dimen

sports card image height - Static variable in class com.fima.cardsui.R.dimen

sports card image height - Static variable in class lamparski.areabase.R.dimen

sports card image width - Static variable in class com.fima.cardsui.R.dimen

sports card image width - Static variable in class lamparski.areabase.R.dimen

STABLE - Static variable in class lamparski.areabase.cardproviders.TrendDescription

StackAdapter - Class in com.fima.cardsui

<u>StackAdapter(Context, ArrayList<AbstractCard>, boolean)</u> - Constructor for class com.fima.cardsui.<u>StackAdapter</u>

stackContainer - Static variable in class com.fima.cardsui.R.id

stackContainer - Static variable in class lamparski.areabase.R.id

stackRoot - Static variable in class com.fima.cardsui.R.id

stackRoot - Static variable in class lamparski.areabase.R.id

stackTitle - Static variable in class com.fima.cardsui.R.id

StackTitle - Static variable in class com.fima.cardsui.R.style

stackTitle - Static variable in class lamparski.areabase.R.id

StackTitle - Static variable in class lamparski.areabase.R.style

startDate - Variable in class nde2.pull.types.DateRange

startDate - Variable in class nde2.pull.types.Period



startGraphActivity(DataSetFamily, Area) - Method in class lamparski.areabase.AreaActivity

This gets called by chartlinks in SubjectViewFragment.

STATE DATASETS - Static variable in class lamparski.areabase.GraphActivity

STATE SELECTED NAVIGATION ITEM - Static variable in class lamparski.areabase. GraphActivity

The serialization (saved instance state) Bundle key representing the current dropdown position.

Statistics - Class in nde2.helpers

A collection of functions that perform statistical things with data

<u>Statistics()</u> - Constructor for class nde2.helpers.<u>Statistics</u>

sticky - Static variable in class com.fima.cardsui.R.id

sticky - Static variable in class lamparski.areabase.R.id

sticky height - Static variable in class com.fima.cardsui.R.dimen

sticky height - Static variable in class lamparski.areabase.R.dimen

stock chart height - Static variable in class com.fima.cardsui.R.dimen

stock chart height - Static variable in class lamparski.areabase.R.dimen

stock chart width - Static variable in class com.fima.cardsui.R.dimen

stock chart width - Static variable in class lamparski.areabase.R.dimen

stock price padding - Static variable in class com.fima.cardsui.R.dimen

stock price padding - Static variable in class lamparski.areabase.R.dimen

street - Variable in class police.types.Location

Street - Class in police.types

Street() - Constructor for class police.types.Street

<u>Street(int, String)</u> - Constructor for class police.types.<u>Street</u>

# $\underline{StreetLevelCrimeMethodCall} - Class \ in \ \underline{police.methodcalls}$

Represents a call to the Police API which returns a list of crimes within a mile of a given point or within an area specified.

 $\underline{StreetLevelCrimeMethodCall()} - Constructor\ for\ class\ police.methodcalls. \underline{StreetLevelCrimeMethodCall}$ 

### <u>StreetLevelOutcomesMethodCall</u> - Class in <u>police.methodcalls</u>

Outcomes at street-level; either at a specific location, within a 1 mile radius of a single point, or within a custom area.

 $\underline{StreetLevelOutcomesMethodCall()} - Constructor \ for \ class \\ police.methodcalls.\underline{StreetLevelOutcomesMethodCall}$ 



stroke - Static variable in class com.fima.cardsui.R.color

stroke - Static variable in class lamparski.areabase.R.color

strokeWidth - Variable in class com.echo.holographlibrary.Line

<u>subject</u> - Variable in class nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>

subject - Variable in class nde2.pull.methodcalls.discovery.GetSubjectDetail

Subject - Class in nde2.pull.types

Represents a subject in the NDE database.

<u>Subject(String, int)</u> - Constructor for class nde2.pull.types.<u>Subject</u>

<u>Subject(Subject)</u> - Constructor for class nde2.pull.types.<u>Subject</u>

<u>Subject()</u> - Constructor for class nde2.pull.types.<u>Subject</u>

subject list view - Static variable in class lamparski.areabase.R.id

subject view expandable list - Static variable in class lamparski.areabase.R.id

subject view groupitem - Static variable in class lamparski.areabase.R.layout

subject view groupitem count - Static variable in class lamparski.areabase.R.id

subject view groupitem graphability indicator - Static variable in class lamparski.areabase.R.id

subject view groupitem title - Static variable in class lamparski.areabase.R.id

subject view header - Static variable in class lamparski.areabase.R.id

<u>subject\_view\_listitem</u> - Static variable in class lamparski.areabase.<u>R.layout</u>

subject view listitem bargraph - Static variable in class lamparski.areabase.R.id

subject view listitem chart - Static variable in class lamparski.areabase.R.layout

subject view listitem chartlink - Static variable in class lamparski.areabase.R.layout

subject view listitem chartlink icon - Static variable in class lamparski.areabase.R.id

subject view listitem chartlink subtitle - Static variable in class lamparski.areabase.R.id

subject view listitem chartlink title - Static variable in class lamparski.areabase.R.id

subject view listitem count - Static variable in class lamparski.areabase.R.id

subject view listitem subtitle - Static variable in class lamparski.areabase.R.id



subject view listitem title - Static variable in class lamparski.areabase.R.id

subject view progress bar - Static variable in class lamparski.areabase.R.id

subjectCategory - Variable in class nde2.pull.types.Dataset

<u>subjectDump(Area, String, AreaDataService.SubjectDumpIface)</u> - Method in class

lamparski.areabase.services.<u>AreaDataService</u>

Fetches all the datasets in the given subject.

subjectDumpReady(Map<DataSetFamily, Dataset>) - Method in interface

 $lamparski. areabase. services. \underline{AreaDataService. SubjectDumpIface}$ 

# <u>SubjectExpandableListAdapter</u> - Class in <u>lamparski.areabase.widgets</u>

A BaseExpandableListAdapter implementation that deals with the census data -- it's the Controller bit of <u>SubjectViewFragment</u>'s MVC flow.

<u>SubjectExpandableListAdapter(Context, Map<DataSetFamily, Dataset>)</u> - Constructor for class

 $lamparski. areabase. widgets. \underline{SubjectExpandableListAdapter}$ 

Create a new Adapter for the context given.

<u>SubjectListFragment</u> - Class in <u>lamparski.areabase.fragments</u>

Shows a list of subjects (and the number of datasets they contain) for a given Area.

<u>SubjectListFragment()</u> - Constructor for class lamparski.areabase.fragments.<u>SubjectListFragment</u>

<u>SubjectListFragment.SubjectListAdapter</u> - Class in <u>lamparski.areabase.fragments</u>

 $\underline{SubjectListFragment.SubjectListAdapter()} - Constructor\ for\ class$ 

 $lamparski. areabase. fragments. \underline{SubjectListFragment. SubjectListAdapter}$ 

subjectName - Variable in class lamparski.areabase.fragments.DetailViewFragment

subjects - Variable in class lamparski.areabase.fragments.SubjectListFragment

subjectsWithCount - Variable in class lamparski.areabase.fragments.SubjectListFragment

#### <u>SubjectViewFragment</u> - Class in <u>lamparski.areabase.fragments</u>

A way to display datasets for a particular subject for a particular area.

<u>SubjectViewFragment()</u> - Constructor for class lamparski.areabase.fragments.<u>SubjectViewFragment</u>

suggest summons area padding - Static variable in class com.fima.cardsui.R.dimen

suggest summons area padding - Static variable in class lamparski.areabase.R.dimen

suggest web height - Static variable in class com.fima.cardsui.R.dimen

suggest web height - Static variable in class lamparski.areabase.R.dimen

suggest web padding - Static variable in class com.fima.cardsui.R.dimen

suggest web padding - Static variable in class lamparski.areabase.R.dimen

suggestion footer view height - Static variable in class com.fima.cardsui.R.dimen



suggestion footer view height - Static variable in class lamparski.areabase.R.dimen suggestion icon1 left padding - Static variable in class com.fima.cardsui.R.dimen suggestion icon1 left padding - Static variable in class lamparski.areabase.R.dimen suggestion icon size - Static variable in class com.fima.cardsui.R.dimen suggestion icon size - Static variable in class lamparski.areabase.R.dimen suggestion large image max height - Static variable in class com.fima.cardsui.R.dimen suggestion large image max height - Static variable in class lamparski.areabase.R.dimen suggestion large image max width - Static variable in class com.fima.cardsui.R.dimen suggestion large image max width - Static variable in class lamparski.areabase.R.dimen suggestion text2 height - Static variable in class com.fima.cardsui.R.dimen suggestion text2 height - Static variable in class lamparski.areabase.R.dimen suggestion text padding - Static variable in class com.fima.cardsui.R.dimen suggestion text padding - Static variable in class lamparski.areabase.R.dimen suggestion view height - Static variable in class com.fima.cardsui.R.dimen suggestion view height - Static variable in class lamparski.areabase.R.dimen suggestion view height large - Static variable in class com.fima.cardsui.R.dimen suggestion view height large - Static variable in class lamparski.areabase.R.dimen suggestions divider margin left right - Static variable in class com.fima.cardsui.R.dimen suggestions divider margin left right - Static variable in class lamparski.areabase.R.dimen suggestions padding - Static variable in class com.fima.cardsui.R.dimen suggestions padding - Static variable in class lamparski.areabase.R.dimen <u>SUMMARY</u> - Static variable in class lamparski.areabase.<u>AreaActivity</u> <u>summaryactivity cardmaker ioerror body</u> - Static variable in class lamparski.areabase.<u>R.string</u> <u>summaryactivity cardmaker onserror</u> - Static variable in class lamparski.areabase.<u>R.string</u> summaryactivity cardmaker servicedisconnect message - Static variable in class lamparski.areabase.R.string



<u>summaryactivity cardmaker servicedisconnect title</u> - Static variable in class lamparski.areabase.<u>R.string</u>
<u>summaryactivity cardmaker values not available</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>SummaryFragment</u> - Class in <u>lamparski.areabase.fragments</u>

The lovely Summary Fragment.

<u>SummaryFragment()</u> - Constructor for class lamparski.areabase.fragments.<u>SummaryFragment</u>

summons height - Static variable in class com.fima.cardsui.R.dimen

summons height - Static variable in class lamparski.areabase.R.dimen

summons inter source padding - Static variable in class com.fima.cardsui.R.dimen

summons inter source padding - Static variable in class lamparski.areabase.R.dimen

summons padding - Static variable in class com.fima.cardsui.R.dimen

summons padding - Static variable in class lamparski.areabase.R.dimen

<u>summons</u> <u>width</u> - Static variable in class com.fima.cardsui.R.dimen

<u>summons</u> <u>width</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

suppressed web results min visible height - Static variable in class com.fima.cardsui.R.dimen

suppressed web results min visible height - Static variable in class lamparski.areabase.R.dimen

#### SwipeDismissTouchListener - Class in com.fima.cardsui

A View.OnTouchListener that makes any View dismissable when the user swipes (drags her finger) horizontally across the view.

 $\underline{SwipeDismissTouchListener(View, Object, SwipeDismissTouchListener.OnDismissCallback)} - Constructor for class com.fima.cardsui.\underline{SwipeDismissTouchListener}$ 

Constructs a new swipe-to-dismiss touch listener for the given view.

### <u>SwipeDismissTouchListener.OnDismissCallback</u> - Interface in <u>com.fima.cardsui</u>

The callback interface used by <u>SwipeDismissTouchListener</u> to inform its client about a successful dismissal of the view for which it was created.

### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help



- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# R

- R Class in com.echo.holographlibrary
- R() Constructor for class com.echo.holographlibrary.R
- R Class in com.fima.cardsui
- R() Constructor for class com.fima.cardsui.R
- R Class in com.google.android.gms
- $\underline{R()}$  Constructor for class com.google.android.gms. $\underline{R}$
- R Class in <u>lamparski.areabase</u>
- R() Constructor for class lamparski.areabase.R

R.array - Class in lamparski.areabase



<u>R.array()</u> - Constructor for class lamparski.areabase.<u>R.array</u>

R.attr - Class in com.echo.holographlibrary

<u>R.attr()</u> - Constructor for class com.echo.holographlibrary.<u>R.attr</u>

R.attr - Class in com.fima.cardsui

R.attr() - Constructor for class com.fima.cardsui.R.attr

R.attr - Class in com.google.android.gms

 $\underline{R.attr()}$  - Constructor for class com.google.android.gms. $\underline{R.attr}$ 

R.attr - Class in <u>lamparski.areabase</u>

<u>R.attr()</u> - Constructor for class lamparski.areabase.<u>R.attr</u>

R.color - Class in com.fima.cardsui

<u>R.color()</u> - Constructor for class com.fima.cardsui.<u>R.color</u>

R.color - Class in com.google.android.gms

<u>R.color()</u> - Constructor for class com.google.android.gms.<u>R.color</u>

R.color - Class in <u>lamparski.areabase</u>

<u>R.color()</u> - Constructor for class lamparski.areabase.<u>R.color</u>

R.dimen - Class in com.fima.cardsui

<u>R.dimen()</u> - Constructor for class com.fima.cardsui.<u>R.dimen</u>

R.dimen - Class in <u>lamparski.areabase</u>

 $\underline{R.dimen()} \text{ - Constructor for class lamparski.areabase.} \underline{R.dimen}$ 

R.drawable - Class in com.echo.holographlibrary

 $\underline{R.drawable()} - Constructor\ for\ class\ com.echo.holographlibrary. \underline{R.drawable}$ 

R.drawable - Class in com.fima.cardsui

<u>R.drawable()</u> - Constructor for class com.fima.cardsui.<u>R.drawable</u>

R.drawable - Class in com.google.android.gms

<u>R.drawable()</u> - Constructor for class com.google.android.gms.<u>R.drawable</u>



R.drawable - Class in lamparski.areabase

<u>R.drawable()</u> - Constructor for class lamparski.areabase.<u>R.drawable</u>

R.fraction - Class in <u>lamparski.areabase</u>

<u>R.fraction()</u> - Constructor for class lamparski.areabase.<u>R.fraction</u>

R.id - Class in com.fima.cardsui

R.id() - Constructor for class com.fima.cardsui.R.id

R.id - Class in com.google.android.gms

<u>R.id()</u> - Constructor for class com.google.android.gms.<u>R.id</u>

R.id - Class in <u>lamparski.areabase</u>

<u>R.id()</u> - Constructor for class lamparski.areabase.<u>R.id</u>

R.integer - Class in com.google.android.gms

 $\underline{R.integer()} - Constructor\ for\ class\ com.google.android.gms. \underline{R.integer}$ 

R.integer - Class in <u>lamparski.areabase</u>

<u>R.integer()</u> - Constructor for class lamparski.areabase.<u>R.integer</u>

R.layout - Class in com.fima.cardsui

R.layout() - Constructor for class com.fima.cardsui.R.layout

R.layout - Class in <u>lamparski.areabase</u>

<u>R.layout()</u> - Constructor for class lamparski.areabase.<u>R.layout</u>

R.menu - Class in <u>lamparski.areabase</u>

<u>R.menu()</u> - Constructor for class lamparski.areabase.<u>R.menu</u>

R.string - Class in com.echo.holographlibrary

<u>R.string()</u> - Constructor for class com.echo.holographlibrary.<u>R.string</u>

R.string - Class in com.google.android.gms

<u>R.string()</u> - Constructor for class com.google.android.gms.<u>R.string</u>

R.string - Class in lamparski.areabase



<u>R.string()</u> - Constructor for class lamparski.areabase.<u>R.string</u>

R.style - Class in com.echo.holographlibrary

<u>R.style()</u> - Constructor for class com.echo.holographlibrary.<u>R.style</u>

R.style - Class in com.fima.cardsui

<u>R.style()</u> - Constructor for class com.fima.cardsui.<u>R.style</u>

R.style - Class in lamparski.areabase

<u>R.style()</u> - Constructor for class lamparski.areabase.<u>R.style</u>

R.styleable - Class in com.google.android.gms

<u>R.styleable()</u> - Constructor for class com.google.android.gms.<u>R.styleable</u>

<u>R.styleable</u> - Class in <u>lamparski.areabase</u>

<u>R.styleable()</u> - Constructor for class lamparski.areabase.<u>R.styleable</u>

R.xml - Class in <u>lamparski.areabase</u>

<u>R.xml()</u> - Constructor for class lamparski.areabase.<u>R.xml</u>

rangeXRatio - Variable in class com.echo.holographlibrary.LineGraph

rangeYRatio - Variable in class com.echo.holographlibrary.LineGraph

recording popup size - Static variable in class com.fima.cardsui.R.dimen

recording popup size - Static variable in class lamparski.areabase.R.dimen

<u>refreshContent()</u> - Method in class lamparski.areabase.fragments.<u>DemographicsDetailFragment</u> Deprecated.

 $\underline{refreshContent()} - Method \ in \ class \ lamparski. areabase. fragments. \underline{DetailViewFragment}$ 

Do something with the area that has been fetched/the user has requsted a refresh/...

<u>refreshContent()</u> - Method in interface lamparski.areabase.fragments.<u>IAreabaseFragment</u>
On fragments that support it, refresh the current content.

<u>refreshContent()</u> - Method in class lamparski.areabase.fragments.<u>PoliceDataFragment</u>

<u>refreshContent()</u> - Method in class lamparski.areabase.fragments.<u>SubjectListFragment</u>

<u>refreshContent()</u> - Method in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>

<u>refreshContent()</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>

 $\underline{refreshContentAction} - Variable \ in \ class \ lamparski.areabase.fragments. \underline{PoliceDataFragment}$ 



refreshContentAction - Variable in class lamparski.areabase.fragments.SubjectListFragment refreshContentAction - Variable in class lamparski.areabase.fragments.SubjectViewFragment refreshContentAction - Variable in class lamparski.areabase.fragments.SummaryFragment refreshContentTries - Variable in class lamparski.areabase.fragments.PoliceDataFragment refreshContentTries - Variable in class lamparski.areabase.fragments.SubjectListFragment refreshContentTries - Variable in class lamparski.areabase.fragments.SubjectViewFragment refreshContentTries - Variable in class lamparski.areabase.fragments.SummaryFragment region - Variable in class com.echo.holographlibrary.LinePoint region - Variable in class com.echo.holographlibrary.PieSlice registerDataSetObserver(DataSetObserver) - Method in class lamparski.areabase.GraphActivity.GraphActivityNavigationSpinnerAdapter

RelativeLayout1 - Static variable in class lamparski.areabase.R.id

<u>remapDateRanges(DateRange...)</u> - Static method in class nde2.helpers.<u>ArrayHelpers</u>

Needed for GraphActivity -- unpacks the dateRanges array and maps the date ranges to their textual representation.

removeAllLines() - Method in class com.echo.holographlibrary.LineGraph

removeAllPointsAfter(int, double) - Method in class com.echo.holographlibrary.LineGraph
removeAllPointsBefore(int, double) - Method in class com.echo.holographlibrary.LineGraph
removeAllPointsBetween(int, double, double) - Method in class com.echo.holographlibrary.LineGraph
removePoint(LinePoint) - Method in class com.echo.holographlibrary.Line
removePointFromLine(int, float, float) - Method in class com.echo.holographlibrary.LineGraph
removePointFromLine(int, LinePoint) - Method in class com.echo.holographlibrary.LineGraph
removePointsFromLine(int, LinePoint[]) - Method in class com.echo.holographlibrary.LineGraph
removeSlices() - Method in class com.echo.holographlibrary.PieGraph

<u>REQUIRED FAMILIES</u> - Static variable in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

<u>request location updates</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>



<u>resetLimits()</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

<u>resetXLimits()</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

<u>resetYLimits()</u> - Method in class com.echo.holographlibrary.<u>LineGraph</u>

restoring from savestate - Variable in class lamparski.areabase.AreaActivity

retry button size - Static variable in class com.fima.cardsui.R.dimen

retry button size - Static variable in class lamparski.areabase.R.dimen

<u>RISING</u> - Static variable in class lamparski.areabase.cardproviders.<u>TrendDescription</u>

RISING RAPIDLY - Static variable in class lamparski.areabase.cardproviders.TrendDescription

<u>RobotoLightTextView</u> - Class in <u>lamparski.areabase.widgets</u>

A special flavour of TextView which can load up a custom typeface.

RobotoLightTextView(Context, AttributeSet, int) - Constructor for class

lamparski.areabase.widgets.RobotoLightTextView

 $\underline{RobotoLightTextView(Context,\ AttributeSet)} - Constructor\ for\ class \\ lamparski.areabase.widgets.\underline{RobotoLightTextView}$ 

RobotoLightTextView(Context) - Constructor for class lamparski.areabase.widgets.RobotoLightTextView

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

• Overview



- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# Q

query(Uri, String[], String[], String[], String[] - Method in class lamparski.areabase.CacheContentProvider

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated



- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### <u>ABCDEFGHIJKLMNOPQRSTUVWXYZ</u>

# P

PACKAGE NAME - Static variable in class com.echo.holographlibrary.BuildConfig

PACKAGE NAME - Static variable in class com.fima.cardsui.BuildConfig

PACKAGE NAME - Static variable in class lamparski.areabase.BuildConfig

paint - Variable in class com.echo.holographlibrary.LineGraph

paint - Variable in class com.echo.holographlibrary.PieGraph

<u>parameterName</u> - Variable in exception nde2.errors.<u>InvalidParameterException</u>

parent - Variable in class nde2.pull.types.Area

<u>parentArea</u> - Variable in class nde2.pull.methodcalls.discovery.<u>GetAreaChildren</u>

path - Variable in class com.echo.holographlibrary.LinePoint

path - Variable in class com.echo.holographlibrary.PieGraph

path - Variable in class com.echo.holographlibrary.PieSlice

<u>performDismiss()</u> - Method in class com.fima.cardsui.<u>SwipeDismissTouchListener</u>

<u>performFragmentTransaction(Fragment, boolean)</u> - Method in class lamparski.areabase.<u>AreaActivity</u> Handles the actual switching between fragments.

<u>period</u> - Variable in class nde2.pull.types.<u>DataSetItem</u>

Period - Class in nde2.pull.types

Period() - Constructor for class nde2.pull.types.Period

periods - Variable in class nde2.pull.types.Dataset



P

periodType - Variable in class nde2.pull.types.Period

persistent id - Variable in class police.methodcalls.CaseHistoryMethodCall

persistent id - Variable in class police.types.Crime

 $\underline{personPerHectareToPersonPerSqKm(float)} - Static method in class \\ lamparski.areabase.cardproviders.\underline{DemographicsCardProvider}$ 

photo crop stroke width - Static variable in class com.fima.cardsui.R.dimen

photo crop stroke width - Static variable in class lamparski.areabase.R.dimen

photo crop width - Static variable in class com.fima.cardsui.R.dimen

photo crop width - Static variable in class lamparski.areabase.R.dimen

photo preview size - Static variable in class com.fima.cardsui.R.dimen

photo preview size - Static variable in class lamparski.areabase.R.dimen

<u>Pickle</u> - Class in <u>lamparski.areabase.utils</u>

Deprecated.

<u>Pickle()</u> - Constructor for class lamparski.areabase.utils.<u>Pickle</u> Deprecated.

PieGraph - Class in com.echo.holographlibrary

<u>PieGraph(Context)</u> - Constructor for class com.echo.holographlibrary.<u>PieGraph</u>

<u>PieGraph(Context, AttributeSet)</u> - Constructor for class com.echo.holographlibrary.<u>PieGraph</u>

PieGraph.OnSliceClickedListener - Interface in com.echo.holographlibrary

PieSlice - Class in com.echo.holographlibrary

<u>PieSlice()</u> - Constructor for class com.echo.holographlibrary.<u>PieSlice</u>

placeholder - Static variable in class com.fima.cardsui.R.id

<u>placeholder</u> - Static variable in class lamparski.areabase.<u>R.id</u>

PlayCard - Class in lamparski.areabase.cards

<u>PlayCard(String, String, String, Boolean, Boolean)</u> - Constructor for class lamparski.areabase.cards.<u>PlayCard</u>

<u>PlayCard()</u> - Constructor for class lamparski.areabase.cards.<u>PlayCard</u>

playpausebutton size - Static variable in class com.fima.cardsui.R.dimen

416



<u>playpausebutton size</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

points - Variable in class com.echo.holographlibrary.Line

police - package police

A client for the UK Police Data API.

police.errors - package police.errors

police.methodcalls - package police.methodcalls

police.types - package police.types

POLICE CACHE URI - Static variable in class lamparski.areabase.CacheContentProvider

police data fragment - Static variable in class lamparski.areabase.R.layout

police data fragment crime graph - Static variable in class lamparski.areabase.R.id

police data fragment header - Static variable in class lamparski.areabase.R.id

PoliceDataFragment - Class in <u>lamparski.areabase.fragments</u>

Shows the breakdown of crimes for the past 12 months for this area.

PoliceDataFragment() - Constructor for class lamparski.areabase.fragments.PoliceDataFragment

<u>PoliceDataFragment.CrimeDataTaskResult</u> - Class in <u>lamparski.areabase.fragments</u>

This exists because I can only return one value from an AsyncTask, and did not feel like returning a Void or a Boolean and doing actual result return by the way of a callback.

PoliceDataFragment.CrimeDataTaskResult() - Constructor for class

 $lamparski. areabase. fragments. \underline{PoliceDataFragment. CrimeDataTaskResult}$ 

<u>PoliceDataFragment.CrimeLegendEntry</u> - Class in <u>lamparski.areabase.fragments</u>

<u>PoliceDataFragment.CrimeLegendEntry(String, int, int)</u> - Constructor for class lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeLegendEntry</u>

 $\underline{PoliceDataFragment.CrimeListAdapter} - Class \ in \ \underline{lamparski.areabase.fragments}$ 

<u>PoliceDataFragment.CrimeListAdapter()</u> - Constructor for class lamparski.areabase.fragments.<u>PoliceDataFragment.CrimeListAdapter</u>

<u>PoliceDataFragment.FetchCrimeDataTask</u> - Class in <u>lamparski.areabase.fragments</u>

 $\underline{PoliceDataFragment.FetchCrimeDataTask()} - Constructor\ for\ class \\ lamparski.areabase.fragments.\underline{PoliceDataFragment.FetchCrimeDataTask}$ 

 $\underline{poly} - Variable \ in \ class \ police.method calls. \underline{StreetLevelCrimeMethodCall}$ 

polygon - Variable in class lamparski.areabase.fragments.SummaryFragment



pop density - Static variable in class lamparski.areabase.R.fraction

<u>POP RAPID LOWER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

<u>POP RAPID UPPER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

<u>POP STABLE LOWER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

<u>POP STABLE UPPER THRESHOLD</u> - Static variable in class lamparski.areabase.cardproviders.<u>DemographicsCardProvider</u>

 $\frac{popDensityDescriptor(float)}{lamparski.areabase.cardproviders.} - Static method in class \\ lamparski.areabase.cardproviders. \\ \underline{DemographicsCardProvider}$ 

populateCards() - Method in class lamparski.areabase.fragments.SummaryFragment

popup black - Static variable in class com.echo.holographlibrary.R.drawable

popup black - Static variable in class lamparski.areabase.R.drawable

Postcode - Class in com.uk postcodes.api

Contains static functions for working with postcodes.

<u>Postcode()</u> - Constructor for class com.uk\_postcodes.api.<u>Postcode</u>

postcode - Variable in class nde2.pull.methodcalls.discovery.FindAreas

<u>POSTCODE REGEX</u> - Static variable in class com.uk\_postcodes.api.<u>Postcode</u>

I found this pattern in the archives of the Cabinet Office, and it is verified as working here: <a href="http://stackoverflow.com/a/164994">http://stackoverflow.com/a/164994</a>

postcodePattern - Static variable in class com.uk postcodes.api.Postcode

pref category location autoLocate infoText disabled - Static variable in class lamparski.areabase.R.string

pref category location autoLocate infoText enabled - Static variable in class lamparski.areabase.R.string

pref category location autoLocate primaryText - Static variable in class lamparski.areabase.R.string

<u>pref category location backgroundRefix infoText disabled</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>pref category location backgroundRefix infoText enabled</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>pref category location backgroundRefix primaryText</u> - Static variable in class lamparski.areabase.<u>R.string</u>

<u>pref category location heading</u> - Static variable in class lamparski.areabase.<u>R.string</u>



pref category testing heading - Static variable in class lamparski.areabase.R.string

pref category testing phoneHome infoText disabled - Static variable in class lamparski.areabase.R.string

pref category testing phoneHome infoText enabled - Static variable in class lamparski.areabase.R.string

pref category testing phoneHome primaryText - Static variable in class lamparski.areabase.R.string

preferences - Static variable in class lamparski.areabase.R.xml

preview image height - Static variable in class com.fima.cardsui.R.dimen

preview image size - Static variable in class com.fima.cardsui.R.dimen

preview image size - Static variable in class lamparski.areabase.R.dimen

preview image size - Static variable in class lamparski.areabase.R.dimen

preview image width - Static variable in class com.fima.cardsui.R.dimen

preview image width - Static variable in class com.fima.cardsui.R.dimen

 $\frac{processAreaSet(XmlPullParser)}{So\ many\ methods\ return\ lists\ of\ areas}.$  Method in class nde2.pull.methodcalls.discovery.  $\frac{DiscoveryMethodCall}{So\ many\ methods\ return\ lists\ of\ areas}.$ 

<u>processBoundaries(XmlPullParser)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u> Processes the boundaries

<u>processCrimes(String)</u> - Method in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u>
Processes the response into a collection of Crime objects

 $\underline{processDataCubeResponseElement(XmlPullParser)} - Method \ in \ class$ 

nde2.pull.methodcalls.delivery.GetTables

Extracted to a separate method because <u>GetChildAreaTables</u> remote operation returns the same response element.

<u>processItems(XmlPullParser)</u> - Method in class nde2.pull.methodcalls.delivery.<u>GetTables</u>
Processes dataset items based on the current call state

 $\underline{processOutcomes(String)} - Method \ in \ class \ police.method calls. \underline{StreetLevelOutcomesMethodCall}$ 

 $\frac{processPeriods(XmlPullParser)}{Processes\ the\ periods} - Method\ in\ class\ nde 2. pull.method calls. delivery. \underline{GetTables}$ 

 $\frac{processTopics(XmlPullParser)}{Processes\ the\ topics} - Method\ in\ class\ nde 2. pull.method calls. delivery. \underline{GetTables}$ 

<u>PROJECTION ALL</u> - Static variable in class lamparski.areabase.<u>CacheDbOpenHelper.BaseCacheTable</u>

# ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- <u>Tree</u>



- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# 0

<u>objectIdTextView</u> - Static variable in class lamparski.areabase.<u>R.id</u>
<u>observers</u> - Variable in class lamparski.areabase.<u>GraphActivity.GraphActivityNavigationSpinnerAdapter</u>
<u>ofLevelType(int)</u> - Method in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>
<u>onActivityCreated(Bundle)</u> - Method in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>
<u>onActivityCreated(Bundle)</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>
<u>onActivityResult(int, int, Intent)</u> - Method in class lamparski.areabase.<u>AreaActivity</u>
<u>onAreaBoundaryFound(double[][])</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>

420



 $\frac{onAreaBoundaryFound(double[][])}{amparski.areabase.services.} - Method in interface \\ lamparski.areabase.services. \\ \underline{AreaDataService.BasicAreaInfoIface}$ 

on Area Name Found (String) - Method in class lamparski.areabase.fragments.Summary Fragment

<u>onAreaNameFound(String)</u> - Method in interface lamparski.areabase.services.<u>AreaDataService.BasicAreaInfoIface</u>

onBackStackChanged() - Method in class lamparski.areabase.AreaActivity

onBind(Intent) - Method in class lamparski.areabase.services.AreaDataService

 $\frac{onCategoryDescriptionsFound(Map < String, String >)}{lamparski.areabase.fragments.} - Method in class lamparski.areabase.fragments.$ 

 $\underline{onClick(int)} - Method \ in \ interface \ com. echo. holograph library. \underline{BarGraph. OnBarClickedListener}$ 

 $\underline{onClick(int,int)} - Method \ in \ interface \ com. echo. holograph library. \underline{LineGraph. OnPointClickedListener}$ 

onClick(int) - Method in interface com.echo.holographlibrary.PieGraph.OnSliceClickedListener

<u>onClick(int)</u> - Method in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>

onConfigurationChanged(Configuration) - Method in class lamparski.areabase.AreaActivity

onConnected(Bundle) - Method in class lamparski.areabase.AreaActivity

onConnectionFailed(ConnectionResult) - Method in class lamparski.areabase.AreaActivity

onCreate(Bundle) - Method in class lamparski.areabase.AreaActivity

onCreate() - Method in class lamparski.areabase.CacheContentProvider

onCreate(SQLiteDatabase) - Static method in class lamparski.areabase.CacheDbOpenHelper.AreaRankTable

onCreate(SQLiteDatabase) - Static method in class

 $lamparski. areabase. \underline{CacheDbOpenHelper. MapitCacheTable}$ 

<u>onCreate(SQLiteDatabase)</u> - Method in class lamparski.areabase.<u>CacheDbOpenHelper</u>

onCreate(SQLiteDatabase) - Static method in class lamparski.areabase.CacheDbOpenHelper.OnsCacheTable

onCreate(SQLiteDatabase) - Static method in class

 $lamparski. areabase. \underline{CacheDbOpenHelper.PoliceCacheTable}$ 

onCreate(Bundle) - Method in class lamparski.areabase.fragments.DetailViewFragment

 $\underline{onCreate(Bundle)} - Method\ in\ class\ lamparski. areabase. fragments. \underline{PoliceDataFragment}$ 

onCreate(Bundle) - Method in class lamparski.areabase.GraphActivity

O 421



onCreate(Bundle) - Method in class lamparski.areabase.SettingsActivity.MvPreferenceFragment

onCreate(Bundle) - Method in class lamparski.areabase.SettingsActivity

onCreateDialog(Bundle) - Method in class lamparski.areabase.fragments.ErrorDialogFragment

onCreateOptionsMenu(Menu) - Method in class lamparski.areabase.AreaActivity

onCreateOptionsMenu(Menu) - Method in class lamparski.areabase.GraphActivity

<u>onCreateView(LayoutInflater, ViewGroup, Bundle)</u> - Method in class lamparski.areabase.dummy.mockup\_classes.<u>DemoObjectFragment</u>
Deprecated.

 $\underline{onCreateView(LayoutInflater,\ ViewGroup,\ Bundle)} - Method\ in\ class \\ lamparski.areabase.fragments.\underline{DatasetGraphFragment}$ 

 $\underline{onCreateView(LayoutInflater,\ ViewGroup,\ Bundle)}-Method\ in\ class\\ lamparski.areabase.fragments.\underline{DetailViewFragment}$ 

 $\underline{onCreateView(LayoutInflater,\ ViewGroup,\ Bundle)}-Method\ in\ class\ lamparski.areabase.fragments.\underline{PoliceDataFragment}$ 

 $\frac{onCreateView(LayoutInflater,\ ViewGroup,\ Bundle)}{lamparski.areabase.fragments.} - Method\ in\ class$ 

<u>onCreateView(LayoutInflater, ViewGroup, Bundle)</u> - Method in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>

 $\underline{onCreateView(LayoutInflater, ViewGroup, Bundle)} - Method in class \\ lamparski.areabase.fragments.\underline{SummarvFragment}$ 

onCrimeDataFound(Collection<Crime>) - Method in class lamparski.areabase.fragments.PoliceDataFragment

 $\underline{onDetachedFromWindow()} - Method \ in \ class \ com. echo. holograph library. \underline{BarGraph}$ 

onDisconnected() - Method in class lamparski.areabase.AreaActivity

onDismiss(View, Object) - Method in interface

com.fima.cardsui.SwipeDismissTouchListener.OnDismissCallback

Called when the user has indicated they she would like to dismiss the view.

 $\underline{onDraw(Canvas)} \text{ - Method in class com.echo.holographlibrary.} \underline{BarGraph}$ 

onDraw(Canvas) - Method in class com.echo.holographlibrary.LineGraph

onDraw(Canvas) - Method in class com.echo.holographlibrary.PieGraph

onError(Throwable) - Method in class lamparski.areabase.<u>AreaActivity</u> Generic callback for when errors happen

Q



on Error (Throwable) - Method in class lamparski.areabase.fragments.SummaryFragment

onError(Throwable) - Method in class lamparski.areabase.GraphActivity

Generic callback for when errors happen

OnError - Interface in lamparski.areabase.utils

An OnError subroutine declaration.

onError(Throwable) - Method in interface lamparski.areabase.utils.OnError

onIllegalUrl(String) - Method in interface

lamparski.areabase.map\_support.<u>OSMapWebViewClient.OnNonApplicationURLListener</u>

<u>onIOError()</u> - Method in class lamparski.areabase.fragments.<u>DetailViewFragment</u>

onItemAdded(Object) - Method in interface

lamparski.areabase.cards.EventfulArrayList.OnItemAddedListener

Called when an item is added to the list

onItemClick(AdapterView<?>, View, int, long) - Method in class

lamparski.areabase.fragments.SubjectListFragment

onItemSelected(AdapterView<?>, View, int, long) - Method in class

 $lamparski. areabase. fragments. \underline{DatasetGraphFragment}$ 

 $\underline{onLocationChanged(Location)} - Method \ in \ class \ lamparski. areabase. \underline{AreaActivity}$ 

onMapLoaded() - Method in class lamparski.areabase.map\_support.OSNativeInterface

**Call from JavaScript code**: Notifies the program that the map has finished loading.

onMapLoaded() - Method in interface

lamparski.areabase.map support.OSNativeInterface.OnMapLoadedListener

onNavigationItemSelected(int, long) - Method in class lamparski.areabase.GraphActivity

onNothingSelected(AdapterView<?>) - Method in class lamparski.areabase.fragments.DatasetGraphFragment

onOpenExternalSafeUrl(String) - Method in interface

lamparski.areabase.map\_support.<u>OSMapWebViewClient.OnNonApplicationURLListener</u>

onOptionsItemSelected(MenuItem) - Method in class lamparski.areabase.AreaActivity

onOptionsItemSelected(MenuItem) - Method in class lamparski.areabase.GraphActivity

onPause() - Method in class lamparski.areabase.AreaActivity

 $\underline{onPoliceApiError(APIException)} - Method in class \ lamparski. areabase. fragments. \underline{PoliceDataFragment}$ 

onPostCreate(Bundle) - Method in class lamparski.areabase.AreaActivity

 $\underline{onPostExecute(PoliceDataFragment.CrimeDataTaskResult)} - Method \ in \ class$ 

 $lamparski. areabase. fragments. \underline{PoliceDataFragment.FetchCrimeDataTask}$ 

 $\underline{onPreExecute()} - Method \ in \ class \ lamparski. areabase. fragments. \underline{PoliceDataFragment.FetchCrimeDataTask}$ 

O 423



onProgress(int, int) - Method in interface lamparski.areabase.services.AreaDataService.SubjectDumpIface

onRestoreInstanceState(Bundle) - Method in class lamparski.areabase.GraphActivity

onResume() - Method in class lamparski.areabase.AreaActivity

ONS CACHE URI - Static variable in class lamparski.areabase. CacheContentProvider

ons logo small - Static variable in class lamparski.areabase.R.drawable

ONS NOTIFIABLE OFFENCES RECORDED BY POLICE - Static variable in class

lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

onSaveInstanceState(Bundle) - Method in class lamparski.areabase.AreaActivity

onSaveInstanceState(Bundle) - Method in class lamparski.areabase.fragments.DatasetGraphFragment

onSaveInstanceState(Bundle) - Method in class lamparski.areabase.fragments.DetailViewFragment

onSaveInstanceState(Bundle) - Method in class lamparski.areabase.fragments.SummaryFragment

onSaveInstanceState(Bundle) - Method in class lamparski.areabase.GraphActivity

onStart() - Method in class lamparski.areabase.AreaActivity

onStart() - Method in class lamparski.areabase.fragments.DemographicsDetailFragment Deprecated.

onStart() - Method in class lamparski.areabase.fragments.DetailViewFragment

onStart() - Method in class lamparski.areabase.fragments.SummaryFragment

onStop() - Method in class lamparski.areabase.AreaActivity

<u>onStop()</u> - Method in class lamparski.areabase.fragments.<u>SummaryFragment</u>

onSubjectHashFound(Map<DetailedSubject, Integer>) - Method in class

lamparski.areabase.fragments.SubjectListFragment

onTouch(View, MotionEvent) - Method in class com.fima.cardsui.SwipeDismissTouchListener

onTouchEvent(MotionEvent) - Method in class com.echo.holographlibrary.BarGraph

onTouchEvent(MotionEvent) - Method in class com.echo.holographlibrary.LineGraph

onTouchEvent(MotionEvent) - Method in class com.echo.holographlibrary.PieGraph

onUpgrade(SOLiteDatabase) - Static method in class

lamparski.areabase.CacheDbOpenHelper.AreaRankTable

424 0



<u>onUpgrade(SQLiteDatabase)</u> - Static method in class lamparski.areabase.<u>CacheDbOpenHelper.MapitCacheTable</u>

<u>onUpgrade(SQLiteDatabase)</u> - Static method in class lamparski.areabase.<u>CacheDbOpenHelper.OnsCacheTable</u>

onUpgrade(SQLiteDatabase, int, int) - Method in class lamparski.areabase.CacheDbOpenHelper

<u>onUpgrade(SQLiteDatabase)</u> - Static method in class lamparski.areabase.<u>CacheDbOpenHelper.PoliceCacheTable</u>

optionalMetadata - Variable in class nde2.pull.types.DetailedArea

#### OrdnanceSurveyMapView - Class in lamparski.areabase.map support

A custom WebView that loads a local copy of the Ordnance Survey map, and then provides an interface so that the map can be interacted with from Areabase.

 $\frac{OrdnanceSurveyMapView(Context)}{lamparski.areabase.map\_support.} - Constructor for class \\ lamparski.areabase.map\_support. \\ \underline{OrdnanceSurveyMapView}$ 

 $\underline{OrdnanceSurveyMapView(Context,\ AttributeSet)} - Constructor\ for\ class \\ lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}$ 

 $\underline{OrdnanceSurveyMapView(Context,\ AttributeSet,\ int)}\ -\ Constructor\ for\ class \\ lamparski.areabase.map\_support.\underline{OrdnanceSurveyMapView}$ 

org.mysociety.mapit - package org.mysociety.mapit

<u>OSAdminUnits</u> - Enum in <u>lamparski.areabase.map\_support</u> Deprecated.

<u>OSAdminUnits(String, String)</u> - Constructor for enum lamparski.areabase.map\_support.<u>OSAdminUnits</u> Deprecated.

# OSMapWebViewClient - Class in lamparski.areabase.map\_support

A custom WebViewClient that is used by <u>OrdnanceSurveyMapView</u> to restrict the URLs that the latter can load to those belonging to Ordnance Survey's OpenSpace map system only (though file:/// URLs have to be permitted as well).

 $\underline{OSMapWebViewClient()} - Constructor\ for\ class\ lamparski.areabase.map\_support. \underline{OSMapWebViewClient}$ 

OSMapWebViewClient.OnNonApplicationURLListener - Interface in lamparski.areabase.map support

#### OSNativeInterface - Class in lamparski.areabase.map support

This is an interface that allows the Ordnance Survey slippy map to call native methods.

OSNativeInterface(Context) - Constructor for class lamparski.areabase.map\_support.OSNativeInterface

OSNativeInterface.OnMapLoadedListener - Interface in lamparski.areabase.map support

Outcome - Class in police.types

Outcome() - Constructor for class police.types.Outcome

O 425



<u>Outcome(OutcomeCategory, String, Crime)</u> - Constructor for class police.types.<u>Outcome</u>

outcome status - Variable in class police.types.Crime

OutcomeCategory - Class in police.types

<u>OutcomeCategory()</u> - Constructor for class police.types.<u>OutcomeCategory</u>

OutcomeCategory(String, String) - Constructor for class police.types.OutcomeCategory

outcomes - Variable in class police.types.CaseHistory

OutcomeStatus - Class in police.types

OutcomeStatus() - Constructor for class police.types.OutcomeStatus

OutcomeStatus(String, String) - Constructor for class police.types.OutcomeStatus

#### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help



- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

# N

- <u>name</u> Variable in enum lamparski.areabase.map\_support.<u>OSAdminUnits</u> Deprecated.
- name Variable in class nde2.pull.types.Area
- name Variable in class nde2.pull.types.DataSetFamily
- name Variable in class nde2.pull.types.Subject
- <u>name</u> Variable in class police.types.<u>ForceInformation</u>
- name Variable in class police.types.OutcomeCategory
- name Variable in class police.types.Street
- nav crime padded Static variable in class lamparski.areabase.R.drawable
  nav drawer catsep height Static variable in class lamparski.areabase.R.dimen
  nav drawer width Static variable in class lamparski.areabase.R.dimen
  nav economy padded Static variable in class lamparski.areabase.R.drawable
  nav environment padded Static variable in class lamparski.areabase.R.drawable
  nav ons padded Static variable in class lamparski.areabase.R.drawable
  nav summary padded Static variable in class lamparski.areabase.R.drawable
  navbar list header Static variable in class lamparski.areabase.R.layout
  navbar list header txt header Static variable in class lamparski.areabase.R.layout
  navbar list item Static variable in class lamparski.areabase.R.layout
  navbar list item navicon Static variable in class lamparski.areabase.R.layout

N 427



navbar list item txt item - Static variable in class lamparski.areabase.R.id <u>navdrawer</u> - Static variable in class lamparski.areabase.<u>R.layout</u> <u>navdrawer layout</u> - Static variable in class lamparski.areabase.<u>R.id</u> <u>navdrawer link areabaseCrime</u> - Static variable in class lamparski.areabase.<u>R.id</u> navdrawer link areabaseEconomy - Static variable in class lamparski.areabase.R.id navdrawer link areabaseEnvironment - Static variable in class lamparski.areabase.R.id navdrawer link areabaseHelp - Static variable in class lamparski.areabase.R.id <u>navdrawer link areabaseONSBrowser</u> - Static variable in class lamparski.areabase.<u>R.id</u> navdrawer link areabasePoliceDataBrowser - Static variable in class lamparski.areabase.R.id navdrawer link areabaseSummary - Static variable in class lamparski.areabase.R.id navdrawer secheader basic info - Static variable in class lamparski.areabase.R.string navdrawer secheader misc - Static variable in class lamparski.areabase.R.string <u>navdrawer secheader more data</u> - Static variable in class lamparski.areabase.<u>R.string</u> <u>navicon compare</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>navicon crime</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>navicon economy</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> navicon environment - Static variable in class lamparski.areabase.R.drawable <u>navicon hierarchy</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>navicon</u> <u>police</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>navicon summary</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> <u>navigation refresh</u> - Static variable in class lamparski.areabase.<u>R.drawable</u> nde2.errors - package nde2.errors nde2.helpers - package nde2.helpers nde2.pull.methodcalls - package nde2.pull.methodcalls nde2.pull.methodcalls.delivery - package nde2.pull.methodcalls.delivery

428 N



nde2.pull.methodcalls.discovery - package nde2.pull.methodcalls.discovery

nde2.pull.types - package nde2.pull.types

NDE2Exception - Exception in nde2.errors

A subtype of Exception that is used by the NDE2 API.

NDE2Exception() - Constructor for exception nde2.errors.NDE2Exception

NDE2Exception(String) - Constructor for exception nde2.errors.NDE2Exception

NDE2Exception(Throwable) - Constructor for exception nde2.errors.NDE2Exception

NDE2Exception(String, Throwable) - Constructor for exception nde2.errors.NDE2Exception

NDE2Exception(String, String, int) - Constructor for exception nde2.errors.NDE2Exception

NDE2Exception(String, String, int, Throwable) - Constructor for exception nde2.errors.NDE2Exception

 $\underline{NDE2Exception(String, String, int, String, Throwable)} - Constructor for exception \\ nde2.errors. \underline{NDE2Exception}$ 

negative unit - Static variable in class com.fima.cardsui.R.dimen

negative unit - Static variable in class lamparski.areabase.R.dimen

NeighbourhoodsMethodCall - Class in police.methodcalls

Gets neighbourhoods for a specific force.

NeighbourhoodsMethodCall() - Constructor for class police.methodcalls.NeighbourhoodsMethodCall

<u>nessCode</u> - Variable in exception nde2.errors.<u>NDE2Exception</u>

nessDetail - Variable in exception nde2.errors.NDE2Exception

nessMessage - Variable in exception nde2.errors.NDE2Exception

<u>newInstance(Dataset)</u> - Static method in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u> Create a new DatasetGraphFragment for the given Dataset.

<u>newScore(Area)</u> - Static method in class lamparski.areabase.services.<u>AreaRank</u> Generate a new score.

 $\underline{nextSliceColour()} - Method \ in \ class \ lamparski. areabase. fragments. \underline{PoliceDataFragment}$ 

none - Static variable in class com.google.android.gms.R.id

none - Static variable in class lamparski.areabase.R.id

normal - Static variable in class com.google.android.gms.R.id

normal - Static variable in class lamparski.areabase.R.id

N 429



### notifyDatasetChanged() - Method in class

# $lamparski. areabase. \underline{GraphActivity.GraphActivityNavigationSpinnerAdapter}$

This should get called when the underlying dataset for this adapter (note that this means the list of available time periods and NOT the actual datasets) has changed (ie.

### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

# M

 $\underline{mAdapter} - Variable \ in \ class \ lamparski. areabase. fragments. \underline{SubjectListFragment}$ 

430 M



<u>mAdapter</u> - Variable in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>

main fragment top padding - Static variable in class com.fima.cardsui.R.dimen

main fragment top padding - Static variable in class lamparski.areabase.R.dimen

<u>makeCard(Resources, Area, String, double)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

makeCard(String, String) - Static method in class

 $lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

<u>makeCard(String, String)</u> - Static method in class lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

<u>makeCard(String, String)</u> - Static method in class lamparski.areabase.cardproviders.<u>EnvironmentCardProvider</u>

makeParser(String) - Method in class nde2.pull.methodcalls.BaseMethodCall

Creates an XmlPullParser for the instr.

 $\underline{mandatory Metadata} - Variable \ in \ class \ nde 2.pull.types. \underline{Detailed Area}$ 

<u>mAnimationTime</u> - Variable in class com.fima.cardsui.<u>SwipeDismissTouchListener</u>

map preview image height - Static variable in class com.fima.cardsui.R.dimen

map preview image height - Static variable in class lamparski.areabase.R.dimen

map preview image width - Static variable in class com.fima.cardsui.R.dimen

map preview image width - Static variable in class lamparski.areabase.R.dimen

<u>MapAttrs</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

Attributes that can be used with a MapAttrs.

<u>MapAttrs cameraBearing</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs cameraBearing</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the <u>R.attr.cameraBearing</u> attribute's value can be found in the <u>R.stvleable.MapAttrs</u> array.

<u>MapAttrs cameraTargetLat</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

MapAttrs cameraTargetLat - Static variable in class lamparski.areabase.R.styleable

This symbol is the offset where the <u>R.attr.cameraTargetLat</u> attribute's value can be found in the <u>R.stvleable.MapAttrs</u> array.

 $\underline{MapAttrs\ cameraTargetLng}\ -\ Static\ variable\ in\ class\ com.google.android.gms. \underline{R.styleable}$ 

MapAttrs cameraTargetLng - Static variable in class lamparski.areabase.R.styleable

This symbol is the offset where the R.attr.cameraTargetLng attribute's value can be found in the R.styleable.MapAttrs array.

MapAttrs cameraTilt - Static variable in class com.google.android.gms.R.styleable

M 431



<u>MapAttrs cameraTilt</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the R.attr.cameraTilt attribute's value can be found in the R.stvleable.MapAttrs array.

<u>MapAttrs cameraZoom</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs cameraZoom</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the R.attr.cameraZoom attribute's value can be found in the R.styleable.MapAttrs array.

<u>MapAttrs mapType</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs mapType</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the R.attr.mapType attribute's value can be found in the R.styleable.MapAttrs array.

MapAttrs uiCompass - Static variable in class com.google.android.gms.R.styleable

MapAttrs uiCompass - Static variable in class lamparski.areabase.R.styleable

This symbol is the offset where the <u>R.attr.uiCompass</u> attribute's value can be found in the <u>R.styleable.MapAttrs</u> array.

MapAttrs uiRotateGestures - Static variable in class com.google.android.gms.R.styleable

MapAttrs uiRotateGestures - Static variable in class lamparski.areabase.R.styleable

This symbol is the offset where the R.attr.uiRotateGestures attribute's value can be found in the R.styleable.MapAttrs array.

MapAttrs uiScrollGestures - Static variable in class com.google.android.gms.R.styleable

<u>MapAttrs uiScrollGestures</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the <u>R.attr.uiScrollGestures</u> attribute's value can be found in the <u>R.stvleable.MapAttrs</u> array.

<u>MapAttrs uiTiltGestures</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs uiTiltGestures</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the  $\underline{R.attr.uiTiltGestures}$  attribute's value can be found in the  $\underline{R.stvleable.MapAttrs}$  array.

MapAttrs uiZoomControls - Static variable in class com.google.android.gms.R.styleable

<u>MapAttrs uiZoomControls</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the  $\underline{R.attr.uiZoomControls}$  attribute's value can be found in the  $\underline{R.stvleable.MapAttrs}$  array.

<u>MapAttrs uiZoomGestures</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs uiZoomGestures</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the <u>R.attr.uiZoomGestures</u> attribute's value can be found in the <u>R.stvleable.MapAttrs</u> array.

<u>MapAttrs useViewLifecycle</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

<u>MapAttrs useViewLifecycle</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the  $\underline{R.attr.useViewLifecycle}$  attribute's value can be found in the  $\underline{R.styleable.MapAttrs}$  array.

<u>MapAttrs</u> <u>zOrderOnTop</u> - Static variable in class com.google.android.gms.<u>R.styleable</u>

432 M



<u>MapAttrs\_zOrderOnTop</u> - Static variable in class lamparski.areabase.<u>R.styleable</u>

This symbol is the offset where the <u>R.attr.zOrderOnTop</u> attribute's value can be found in the <u>R.stvleable.MapAttrs</u> array.

MAPIT CACHE URI - Static variable in class lamparski.areabase.CacheContentProvider

Mapper - Class in org.mysociety.mapit

MapIt is a service that maps UK postcodes and geographical points to administrative areas.

<u>Mapper()</u> - Constructor for class org.mysociety.mapit.<u>Mapper</u>

<u>mapType</u> - Static variable in class com.google.android.gms.<u>R.attr</u>

<u>mapType</u> - Static variable in class lamparski.areabase.<u>R.attr</u>

Must be one of the following constant values.

<u>mArea</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

 $\underline{mAreaDataServiceConnection} - Variable \ in \ class \ lamparski.areabase. \underline{AreaActivity}$ 

ServiceConnection

mAreaDataServiceConnection - Variable in class lamparski.areabase.GraphActivity

mAreaLookupCallbacks - Variable in class lamparski.areabase.fragments.DetailViewFragment

max height for fullscreen - Static variable in class com.fima.cardsui.R.dimen

max height for fullscreen - Static variable in class lamparski.areabase.R.dimen

max preview area width - Static variable in class com.fima.cardsui.R.dimen

max preview area\_width - Static variable in class lamparski.areabase.R.dimen

max waveform height - Static variable in class com.fima.cardsui.R.dimen

<u>max waveform height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

maxX - Variable in class com.echo.holographlibrary.LineGraph

 $\underline{maxY} \text{ - Variable in class com.echo.holographlibrary.} \underline{LineGraph}$ 

<u>mBars</u> - Variable in class com.echo.holographlibrary.<u>BarGraph</u>

<u>mBinder</u> - Variable in class lamparski.areabase.services.<u>AreaDataService</u>

mCallback - Variable in class com.fima.cardsui.SwipeDismissTouchListener

<u>mCallback</u> - Variable in class lamparski.areabase.map\_support.<u>OSMapWebViewClient</u>

 $\underline{mCardUI} - Variable \ in \ class \ lamparski. areabase. fragments. \underline{SummaryFragment}$ 

<u>mChildItemClickListener</u> - Variable in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>



mColor - Variable in class com.echo.holographlibrary.Bar

mContentFragment - Variable in class lamparski.areabase.AreaActivity

mContext - Variable in class com.echo.holographlibrary.BarGraph

mContext - Variable in class com.fima.cardsui.StackAdapter

<u>mContext</u> - Variable in class lamparski.areabase.widgets.<u>SubjectExpandableListAdapter</u>

mCrimeList - Variable in class lamparski.areabase.fragments.PoliceDataFragment

mDialog - Variable in class lamparski.areabase.fragments.ErrorDialogFragment

<u>mDownX</u> - Variable in class com.fima.cardsui.<u>SwipeDismissTouchListener</u>

mDrawer - Variable in class lamparski.areabase.AreaActivity

mDrawerLayout - Variable in class lamparski.areabase.AreaActivity

mDrawerToggle - Variable in class lamparski.areabase.AreaActivity

<u>METHOD</u> - Static variable in class police.methodcalls.<u>CaseHistoryMethodCall</u>

<u>METHOD</u> - Static variable in class police.methodcalls.<u>CrimeCategoriesMethodCall</u>

<u>METHOD</u> - Static variable in class police.methodcalls.<u>ForcesMethodCall</u>

METHOD - Static variable in class police.methodcalls.NeighbourhoodsMethodCall

<u>METHOD</u> - Static variable in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u>

 $\underline{METHOD} - Static \ variable \ in \ class \ police.method calls. \underline{StreetLevelOutcomesMethod Call}$ 

<u>METHOD NAME</u> - Static variable in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>

<u>METHOD NAME</u> - Static variable in class nde2.pull.methodcalls.delivery.<u>GetTables</u>

<u>METHOD\_NAME</u> - Static variable in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

METHOD NAME - Static variable in class nde2.pull.methodcalls.discovery.GetAreaChildren

<u>METHOD NAME</u> - Static variable in class nde2.pull.methodcalls.discovery.<u>GetAreaDetail</u>

<u>METHOD NAME</u> - Variable in class nde2.pull.methodcalls.discovery.<u>GetAreaParent</u>

METHOD NAME - Static variable in class nde2.pull.methodcalls.discovery.GetCompatibleSubjects

<u>METHOD NAME</u> - Static variable in class nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>



METHOD NAME - Static variable in class nde2.pull.methodcalls.discovery.GetSubjectDetail

<u>METHOD NAME S BY A BY POSTCODE</u> - Static variable in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>

mFragmentHostId - Variable in class lamparski.areabase.AreaActivity

mFullImage - Variable in class com.echo.holographlibrary.BarGraph

mGeoPoint - Variable in class lamparski.areabase.AreaActivity

mGraph - Variable in class lamparski.areabase.fragments.PoliceDataFragment

mic height - Static variable in class com.fima.cardsui.R.dimen

mic height - Static variable in class lamparski.areabase.R.dimen

MID SCORE - Static variable in class lamparski.areabase.services.AreaRank

min height background image - Static variable in class com.fima.cardsui.R.dimen

min height background image - Static variable in class lamparski.areabase.R.dimen

min preview area width - Static variable in class com.fima.cardsui.R.dimen

min preview area width - Static variable in class lamparski.areabase.R.dimen

mIndexSelected - Variable in class com.echo.holographlibrary.BarGraph

minimum(int, int, int) - Static method in class nde2.helpers.Statistics

<u>minX</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

<u>minY</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

mListAdapter - Variable in class lamparski.areabase.fragments.PoliceDataFragment

mListener - Variable in class com.echo.holographlibrary.BarGraph

<u>mLocation</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u>

<u>mLocationClient</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

<u>mLocationRequest</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

mMaxFlingVelocity - Variable in class com.fima.cardsui.SwipeDismissTouchListener

mMinFlingVelocity - Variable in class com.fima.cardsui.SwipeDismissTouchListener

mName - Variable in class com.echo.holographlibrary.Bar



<u>mNativeInterface</u> - Variable in class lamparski.areabase.map\_support.<u>OrdnanceSurveyMapView</u>

<u>mOpenSpaceView</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u>

moreDescription - Variable in class nde2.pull.types.DetailedSubject

<u>mostCommon(List<T>)</u> - Static method in class nde2.helpers.<u>ArrayHelpers</u>
Get the most common element in the given list
<u>mostCommonCrime\_ons(Map<String, Integer>)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>mostCommonCrime police(Map<String, Integer>)</u> - Static method in class lamparski.areabase.cardproviders.<u>CrimeCardProvider</u>

<u>mostRecent(DateRange[])</u> - Static method in class nde2.pull.types.<u>DateRange</u>Find the most recent date range in the array<u>mPaint</u> - Variable in class com.echo.holographlibrary.<u>BarGraph</u>

mPath - Variable in class com.echo.holographlibrary.Bar

<u>mPlaceholderProgressBar</u> - Variable in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>

<u>mPref</u> - Variable in class lamparski.areabase.<u>AreaActivity</u>

mPrefEditor - Variable in class lamparski.areabase.AreaActivity

mRectangle - Variable in class com.echo.holographlibrary.BarGraph

mRegion - Variable in class com.echo.holographlibrary.Bar

mService - Variable in class lamparski.areabase.fragments.DetailViewFragment

<u>mService</u> - Variable in class lamparski.areabase.fragments.<u>SummaryFragment</u>

<u>mServiceConnection</u> - Variable in class lamparski.areabase.fragments.<u>DetailViewFragment</u>

 $\underline{mServiceConnection} - Variable \ in \ class \ lamparski. are abase. fragments. \underline{SummaryFragment}$ 

<u>mShouldUpdate</u> - Variable in class com.echo.holographlibrary.<u>BarGraph</u>

mShowAxis - Variable in class com.echo.holographlibrary.BarGraph

mShowBarText - Variable in class com.echo.holographlibrary.BarGraph

mSlop - Variable in class com.fima.cardsui.SwipeDismissTouchListener

mStacks - Variable in class com.fima.cardsui.StackAdapter

<u>mSubjectDumpCallbacks</u> - Variable in class lamparski.areabase.fragments.<u>SubjectViewFragment</u>



mSwipeable - Variable in class com.fima.cardsui.SwipeDismissTouchListener
mTitle - Variable in class lamparski.areabase.AreaActivity
mToken - Variable in class com.fima.cardsui.SwipeDismissTouchListener
mTranslationX - Variable in class com.fima.cardsui.SwipeDismissTouchListener
mValue - Variable in class com.echo.holographlibrary.Bar
mValueString - Variable in class com.echo.holographlibrary.Bar
mVelocityTracker - Variable in class com.fima.cardsui.SwipeDismissTouchListener
mView - Variable in class com.fima.cardsui.SwipeDismissTouchListener
mViewWidth - Variable in class com.fima.cardsui.SwipeDismissTouchListener
my client - Variable in class lamparski.areabase.map\_support.OrdnanceSurveyMapView
mySemiTransparentDrawable - Static variable in class lamparski.areabase.R.drawable
myTransparentDrawable - Static variable in class lamparski.areabase.R.drawable
myView - Variable in class lamparski.areabase.fragments.DemographicsDetailFragment
Deprecated.

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes



JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

#### L

<u>lamparski.areabase</u> - package lamparski.areabase

<u>lamparski.areabase.cardproviders</u> - package lamparski.areabase.cardproviders

<u>lamparski.areabase.cards</u> - package lamparski.areabase.cards

<u>lamparski.areabase.dummy.mockup\_classes</u> - package lamparski.areabase.dummy.mockup\_classes

<u>lamparski.areabase.fragments</u> - package lamparski.areabase.fragments

<u>lamparski.areabase.map</u> <u>support</u> - package lamparski.areabase.map\_support

<u>lamparski.areabase.services</u> - package lamparski.areabase.services

<u>lamparski.areabase.utils</u> - package lamparski.areabase.utils

<u>lamparski.areabase.widgets</u> - package lamparski.areabase.widgets

<u>large preview width</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>large preview width</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>latitude</u> - Variable in class police.methodcalls.<u>StreetLevelCrimeMethodCall</u>

<u>latitude</u> - Variable in class police.types.<u>Location</u>



- <u>LEGEND</u> Static variable in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>
- <u>legend</u> Variable in class lamparski.areabase.fragments.<u>DatasetGraphFragment</u>
- <u>LEVELTYPE COMMUNITY</u> Static variable in class nde2.pull.types.<u>Area</u> Community
- <u>LEVELTYPE COUNTRY</u> Static variable in class nde2.pull.types.<u>Area</u> Country
- <u>LEVELTYPE COUNTY</u> Static variable in class nde2.pull.types.<u>Area</u> County
- <u>LEVELTYPE EDUCATION AREA</u> Static variable in class nde2.pull.types.<u>Area</u> Education Area
- <u>LEVELTYPE ENGLAND WALES</u> Static variable in class nde2.pull.types.<u>Area</u> England and Wales
- <u>LEVELTYPE FLA</u> Static variable in class nde2.pull.types.<u>Area</u>
- <u>LEVELTYPE FORMER COUNTY</u> Static variable in class nde2.pull.types.<u>Area</u> Former county
- <u>LEVELTYPE GAZ</u> Static variable in class nde2.pull.types.<u>Area</u> Gazetteer
- <u>LEVELTYPE GAZ2</u> Static variable in class nde2.pull.types.<u>Area</u> Gazetteer 2
- <u>LEVELTYPE GOV OFFICE REGION</u> Static variable in class nde2.pull.types.<u>Area</u> Government Office Region
- <u>LEVELTYPE GREAT BRITAIN</u> Static variable in class nde2.pull.types.<u>Area</u> Great Britain
- <u>LEVELTYPE HEALTH AUTHORITY</u> Static variable in class nde2.pull.types.<u>Area</u> Health Authority
- <u>LEVELTYPE LOCAL AUTHORITY</u> Static variable in class nde2.pull.types.<u>Area</u> Local Authority
- <u>LEVELTYPE LSOA</u> Static variable in class nde2.pull.types.<u>Area</u> Lower layer super output area
- <u>LEVELTYPE MSOA</u> Static variable in class nde2.pull.types.<u>Area</u> Middle layer super output area
- <u>LEVELTYPE NATIONAL PARK</u> Static variable in class nde2.pull.types.<u>Area</u>
  National Park
- <u>LEVELTYPE NEW DEAL FOR COMMUNITY</u> Static variable in class nde2.pull.types.<u>Area</u>
  New Deal for Community
- <u>LEVELTYPE NULL</u> Static variable in class nde2.pull.types.<u>Area</u> Denotes an invalid/"null" leveltype
- <u>LEVELTYPE OA</u> Static variable in class nde2.pull.types.<u>Area</u> Output area
- <u>LEVELTYPE PARISH</u> Static variable in class nde2.pull.types.<u>Area</u>
  Parish
- <u>LEVELTYPE POSTCODE</u> Static variable in class nde2.pull.types.<u>Area</u> Postcode
- <u>LEVELTYPE POSTCODE2</u> Static variable in class nde2.pull.types.<u>Area</u> Postcode 2
- <u>LEVELTYPE POSTCODE AREA</u> Static variable in class nde2.pull.types.<u>Area</u> Postcode area



- <u>LEVELTYPE POSTCODE DISTRICT</u> Static variable in class nde2.pull.types.<u>Area</u> Postcode district
- <u>LEVELTYPE POSTCODE SECTOR</u> Static variable in class nde2.pull.types.<u>Area</u> Postcode sector
- <u>LEVELTYPE PRIMARY CARE ORG</u> Static variable in class nde2.pull.types.<u>Area</u> Primary Care Organisation
- <u>LEVELTYPE REGIONAL OFFICE</u> Static variable in class nde2.pull.types.<u>Area</u> Regional office
- <u>LEVELTYPE SCOTTISH PARL REGION</u> Static variable in class nde2.pull.types.<u>Area</u> Scottish Parliamentary region
- <u>LEVELTYPE STAT NEIGHBOURHOOD</u> Static variable in class nde2.pull.types.<u>Area</u> Statistical neighbourhood
- <u>LEVELTYPE STRATEGIC HEALTH AUTHORITY</u> Static variable in class nde2.pull.types.<u>Area</u> Strategic Health Authority
- <u>LEVELTYPE UK</u> Static variable in class nde2.pull.types.<u>Area</u> United Kingdom -- England, Scotland, Wales, N Ireland
- <u>LEVELTYPE URBAN AREA</u> Static variable in class nde2.pull.types.<u>Area</u> Urban area
- <u>LEVELTYPE URBAN SUBDIV</u> Static variable in class nde2.pull.types.<u>Area</u> Urban subdivision
- <u>LEVELTYPE USOA</u> Static variable in class nde2.pull.types.<u>Area</u> Upper layer super output area
- <u>LEVELTYPE WARD</u> Static variable in class nde2.pull.types.<u>Area</u> Ward
- <u>LEVELTYPE WESTMINSTER PARL CONSTITUENCY</u> Static variable in class nde2.pull.types.<u>Area</u> Westminster Parliamentary constituency
- <u>levelTypeId</u> Variable in class nde2.pull.methodcalls.delivery.<u>GetChildAreaTables</u>
- <u>levelTypeId</u> Variable in class nde2.pull.methodcalls.discovery.<u>FindAreas</u>
- <u>levelTypeId</u> Variable in class nde2.pull.types.<u>Area</u>
- Line Class in com.echo.holographlibrary
- <u>Line()</u> Constructor for class com.echo.holographlibrary.<u>Line</u>
- <u>linearRegressionGradient(Map<? extends Number, ? extends Number>)</u> Static method in class nde2.helpers.Statistics
  - Calculates the linear regression gradient for the data given
- <u>LineGraph</u> Class in <u>com.echo.holographlibrary</u>
- <u>LineGraph(Context)</u> Constructor for class com.echo.holographlibrary.<u>LineGraph</u>
- <u>LineGraph(Context, AttributeSet)</u> Constructor for class com.echo.holographlibrary.<u>LineGraph</u>
- <u>LineGraph.OnPointClickedListener</u> Interface in <u>com.echo.holographlibrary</u>
- <u>LinePoint</u> Class in <u>com.echo.holographlibrary</u>
- <u>LinePoint()</u> Constructor for class com.echo.holographlibrary.<u>LinePoint</u>



<u>LinePoint(double, double)</u> - Constructor for class com.echo.holographlibrary.<u>LinePoint</u>

 $\underline{LinePoint(float, float)} - Constructor\ for\ class\ com. echo. holograph library. \underline{LinePoint}$ 

<u>lines</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

<u>lineToFill</u> - Variable in class com.echo.holographlibrary.<u>LineGraph</u>

listener - Variable in class com.echo.holographlibrary.LineGraph

<u>listener</u> - Variable in class com.echo.holographlibrary.<u>PieGraph</u>

<u>listForces()</u> - Method in class police.methodcalls.<u>ForcesMethodCall</u>

A list of all the police forces available via the API.

listNeighbourhoods(String) - Method in class police.methodcalls.NeighbourhoodsMethodCall

<u>listView</u> - Static variable in class com.fima.cardsui.<u>R.id</u>

listView - Static variable in class lamparski.areabase.R.id

<u>load(byte[])</u> - Static method in class lamparski.areabase.utils.<u>Pickle</u>

Deprecated.

Creates an object from the byte array pickle.

<u>load more button margin</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>load more button margin</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

loadedCallback - Variable in class lamparski.areabase.map support.OSNativeInterface

<u>local result vertical divider height</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

local result vertical divider height - Static variable in class lamparski.areabase.R.dimen

<u>local results item margin</u> - Static variable in class com.fima.cardsui.R.dimen

<u>local results item margin</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>local results map height</u> - Static variable in class com.fima.cardsui.<u>R.dimen</u>

<u>local results map height</u> - Static variable in class lamparski.areabase.<u>R.dimen</u>

<u>location</u> - Variable in class police.types.<u>Crime</u>

#### <u>Location</u> - Class in <u>police.types</u>

Note that this is not the exact location of the crime, but rather an arbitrary grid point closest to the actual location

<u>Location()</u> - Constructor for class police.types.<u>Location</u>

<u>Location(String, String, Street)</u> - Constructor for class police.types.<u>Location</u>



<u>location id</u> - Variable in class police.methodcalls.<u>StreetLevelOutcomesMethodCall</u>

<u>location place</u> - Static variable in class lamparski.areabase.<u>R.drawable</u>

<u>location subtype</u> - Variable in class police.types.<u>Crime</u>

location type - Variable in class police.types.Crime

 $\underline{longitude} - Variable \ in \ class \ police.method calls. \underline{StreetLevel Crime Method Call}$ 

<u>longitude</u> - Variable in class police.types.<u>Location</u>

#### ABCDEFGHIJKLMNOPORSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- $\bullet$  Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES



#### • All Classes

## ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

## K

key - Variable in class police.types.KeyValuePair

<u>KeyValuePair</u><<u>K,V</u>> - Class in <u>police.types</u>

A simple key-value pair for when a Map would be a waste of memory.

<u>KeyValuePair(K, V)</u> - Constructor for class police.types.<u>KeyValuePair</u>

KS4 ASTAR TO C ALL PUPILS - Static variable in class lamparski.areabase.services.AreaRank

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES

K 443



- NO FRAMES
- All Classes

## ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

## J

<u>JUST DISMISS</u> - Static variable in interface lamparski.areabase.widgets.<u>CommonDialogHandlers</u> A shortcut to the dialog.dismiss() callback.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ\_

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV LETTER
- NEXT LETTER
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes



# **How This API Document Is Organized**

This API (Application Programming Interface) document has pages corresponding to the items in the navigation bar, described as follows.

## Overview

The <u>Overview</u> page is the front page of this API document and provides a list of all packages with a summary for each. This page can also contain an overall description of the set of packages.

## Package

Each package has a page that contains a list of its classes and interfaces, with a summary for each. This page can contain four categories:

- ♦ Interfaces (italic)
- ◆ Classes
- ♦ Enums
- **♦** Exceptions
- ♦ Errors
- ♦ Annotation Types

## Class/Interface

Each class, interface, nested class and nested interface has its own separate page. Each of these pages has three sections consisting of a class/interface description, summary tables, and detailed member descriptions:

- ♦ Class inheritance diagram
- ♦ Direct Subclasses
- ♦ All Known Subinterfaces
- ♦ All Known Implementing Classes
- ♦ Class/interface declaration
- ♦ Class/interface description
- ♦ Nested Class Summary
- ♦ Field Summary
- **♦** Constructor Summary
- ♦ Method Summary
- ♦ Field Detail
- ♦ Constructor Detail
- ♦ Method Detail

Each summary entry contains the first sentence from the detailed description for that item. The summary entries are alphabetical, while the detailed descriptions are in the order they appear in the source code. This preserves the logical groupings established by the programmer.

## Annotation Type

Each annotation type has its own separate page with the following sections:

♦ Annotation Type declaration



- ♦ Annotation Type description
- ◆ Required Element Summary
- ♦ Optional Element Summary
- ♦ Element Detail

## Enum

Each enum has its own separate page with the following sections:

- ♦ Enum declaration
- ♦ Enum description
- ♦ Enum Constant Summary
- ♦ Enum Constant Detail

## Tree (Class Hierarchy)

There is a <u>Class Hierarchy</u> page for all packages, plus a hierarchy for each package. Each hierarchy page contains a list of classes and a list of interfaces. The classes are organized by inheritance structure starting with java.lang.Object. The interfaces do not inherit from java.lang.Object.

- When viewing the Overview page, clicking on "Tree" displays the hierarchy for all packages.
- ♦ When viewing a particular package, class or interface page, clicking "Tree" displays the hierarchy for only that package.

## Deprecated API

The <u>Deprecated API</u> page lists all of the API that have been deprecated. A deprecated API is not recommended for use, generally due to improvements, and a replacement API is usually given. Deprecated APIs may be removed in future implementations.

#### Index

The <u>Index</u> contains an alphabetic list of all classes, interfaces, constructors, methods, and fields.

## Prev/Next

These links take you to the next or previous class, interface, package, or related page.

## • Frames/No Frames

These links show and hide the HTML frames. All pages are available with or without frames.

## Serialized Form

Each serializable or externalizable class has a description of its serialization fields and methods. This information is of interest to re-implementors, not to developers using the API. While there is no link in the navigation bar, you can get to this information by going to any serialized class and clicking "Serialized Form" in the "See also" section of the class description.

446 Annotation Type



## Constant Field Values

The <a href="constant-values.html">Constant Field Values</a> page lists the static final fields and their values.

This help file applies to API documentation generated using the standard doclet.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# **Deprecated API**

Deprecated API 447



## **Contents**

- Deprecated Classes
- <u>Deprecated Enums</u>
- Deprecated Classes

#### **Class and Description**

<u>lamparski.areabase.fragments.DemographicsDetailFragment</u> <u>lamparski.areabase.dummy.mockup\_classes.DemoObjectFragment</u> <u>lamparski.areabase.utils.Pickle</u>

• Deprecated Enums

## **Enum and Description**

lamparski.areabase.map support.OSAdminUnits

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help

448 Contents



- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

## **Constant Field Values**

## **Contents**

- com.echo.\*
- com.fima.\*
- com.google.\*
- com.uk postcodes.\*
- <u>lamparski.areabase.\*</u>
- nde2.errors.\*
- nde2.pull.\*
- org.mysociety.\*
- police.errors.\*
- police.methodcalls.\*

## com.echo.\*

• com.echo.holographlibrary.BarGraph

Modifier and	Type	<b>Constant Field</b>	Value
private static	final int	AXIS LABEL FONT SIZE	15
private static	final int	VALUE FONT SIZE	30

• com.echo.holographlibrary.BuildConfig

Modif	ier and Type	<b>Constant Field</b>	Value
public static fi	nal java.lang.String	BUILD TYPE	"debug"
public static fi	nal java.lang.String	<u>FLAVOR</u>	11 11
public static fi	nal java.lang.String	PACKAGE NAME	"com.echo.holographlibr
public static fi	nal int	VERSION CODE	1

## com.fima.\*

 $\bullet \ com. fima. cardsui. \underline{BuildConfig}$ 

Constant Field Values 449



	Mo	odifier a	nd Type	<b>Constant Field</b>	Value
public	static	final	java.lang.String	BUILD TYPE	"debug"
public	static	final	java.lang.String	<u>FLAVOR</u>	" "
public	static	final	java.lang.String	PACKAGE NAME	"com.fima.cardsui"
public	static	final	int	VERSION CODE	1

# com.google.\*

## • com.google.android.gms.R.attr

Modifier ar	d Type		<b>Constant Field</b>	Value
public static	final	int	<u>adSize</u>	2130771968
public static	final	int	<u>adSizes</u>	2130771969
public static	final	int	<u>adUnitId</u>	2130771970
public static	final	int	<u>cameraBearing</u>	2130771972
public static	final	int	<u>cameraTargetLat</u>	2130771973
public static	final	int	<u>cameraTargetLng</u>	2130771974
public static	final	int	<u>cameraTilt</u>	2130771975
public static	final	int	<u>cameraZoom</u>	2130771976
public static	final	int	<u>mapType</u>	2130771971
public static	final	int	<u>uiCompass</u>	2130771977
public static	final	int	<u>uiRotateGestures</u>	2130771978
public static	final	int	<u>uiScrollGestures</u>	2130771979
public static	final	int	<u>uiTiltGestures</u>	2130771980
public static	final	int	<u>uiZoomControls</u>	2130771981
public static	final	int	<u>uiZoomGestures</u>	2130771982
public static	final	int	<u>useViewLifecycle</u>	2130771983
public static	final	int	zOrderOnTop	2130771984

## $\bullet \ com.google.android.gms.\underline{R.color}$

<b>Modifier and Type</b>	<b>Constant Field</b>	Value
public static final int	common action bar splitter	2131099658
public static final int	common signin btn dark text default	2131099659
public static final int	common signin btn dark text disabled	2131099660
public static final int	common signin btn dark text focused	2131099661
public static final int	common signin btn dark text pressed	2131099662
public static final int	common signin btn default background	2131099663

450 com.fima.\*



public static final int common signin btn light text default 2131099664

public static final int common signin btn light text disabled 2131099665

public static final int common signin btn light text focused 2131099666

public static final int common signin btn light text pressed 2131099667

public static final int common signin btn text dark 2131099671

public static final int common signin btn text light 2131099672

## • com.google.android.gms.<u>R.drawable</u>

M	odifier an	d Type		Constant Field	Va
public	static	final	int	common signin btn icon dark	21308
public	static	final	int	common signin btn icon disabled dark	21308
public	static	final	int	common signin btn icon disabled focus dark	21308
public	static	final	int	<pre>common signin btn icon disabled focus light</pre>	21308
public	static	final	int	common signin btn icon disabled light	21308
public	static	final	int	common signin btn icon focus dark	21308
public	static	final	int	common signin btn icon focus light	21308
public	static	final	int	common signin btn icon light	21308
public	static	final	int	common signin btn icon normal dark	21308
public	static	final	int	common signin btn icon normal light	21308
public	static	final	int	common signin btn icon pressed dark	21308
public	static	final	int	common signin btn icon pressed light	21308
public	static	final	int	common signin btn text dark	21308
public	static	final	int	common signin btn text disabled dark	21308
public	static	final	int	<pre>common signin btn text disabled focus dark</pre>	21308
public	static	final	int	<pre>common signin btn text disabled focus light</pre>	21308
public	static	final	int	common signin btn text disabled light	21308
public	static	final	int	common signin btn text focus dark	21308
public	static	final	int	common signin btn text focus light	21308
public	static	final	int	common signin btn text light	21308
public	static	final	int	common signin btn text normal dark	21308
public	static	final	int	common signin btn text normal light	21308
public	static	final	int	<pre>common signin btn text pressed dark</pre>	21308
public	static	final	int	common signin btn text pressed light	21308
public	static	final	int	ic plusone medium off client	21308
public	static	final	int	ic plusone small off client	21308
public	static	final	int	ic plusone standard off client	21308
public	static	final	int	ic plusone tall off client	21308

com.google.\*



## • com.google.android.gms.R.id

M	lodifier an	d Type	<b>Constant Field</b>	Value	
public	static	final	int	hybrid	2131165188
public	static	final	int	<u>none</u>	2131165184
public	static	final	int	<u>normal</u>	2131165185
public	static	final	int	<u>satellite</u>	2131165186
public	static	final	int	<u>terrain</u>	2131165187

 $\bullet \ com.google.android.gms. \underline{R.integer}$ 

Modifier and Type Constant Field Value

public static final int google play services version 2131361792

• com.google.android.gms.R.string

Modifier and Ty	pe	Constant Field	Va
public static fin	al int	auth client needs enabling title	21314
public static fin	al int	auth client needs installation title	21314
public static fin	al int	auth client needs update title	21314
public static fin	al int	auth client play services err notification msg	21314
public static fin	al int	auth client requested by msg	21314
public static fin	al int	auth client using bad version title	21314
public static fin	al int	common google play services enable button	21314
public static fin	al int	common google play services enable text	21314
public static fin	al int	common google play services enable title	21314
public static fin	al int	common google play services install button	21314
public static fin	al int	common google play services install text phone	21314
public static fin	al int	common google play services install text tablet	21314
public static fin	al int	common google play services install title	21314
public static fin	al int	common google play services invalid account text	21314
public static fin	al int	common google play services invalid account title	21314
public static fin	al int	common google play services network error text	21314
public static fin	al int	common google play services network error title	21314
public static fin	al int	common google play services unknown issue	21314
public static fin	al int	common google play services unsupported date text	21314
public static fin	al int	common google play services unsupported text	21314
public static fin	al int	common google play services unsupported title	21314
public static fin	al int	common google play services update button	21314
public static fin	al int	common google play services update text	21314

452 com.google.\*



```
public static final int common google play services update title
public static final int common signin button text
public static final int common signin button text long
```

• com.google.android.gms.<u>R.styleable</u>

Modifier and Type	2	<b>Constant Field</b>	Value
public static fina	l int	AdsAttrs adSize	0
public static fina	l int	AdsAttrs adSizes	1
public static fina	l int	AdsAttrs adUnitId	2
public static fina	l int	MapAttrs cameraBearing	1
public static fina	l int	MapAttrs cameraTargetLat	2
public static fina	l int	MapAttrs cameraTargetLng	3
public static fina	l int	MapAttrs cameraTilt	4
public static fina	l int	MapAttrs cameraZoom	5
public static fina	l int	MapAttrs mapType	0
public static fina	l int	MapAttrs uiCompass	6
public static fina	l int	<u>MapAttrs uiRotateGestures</u>	7
public static fina	l int	MapAttrs uiScrollGestures	8
public static fina	l int	MapAttrs uiTiltGestures	9
public static fina	l int	MapAttrs uiZoomControls	10
public static fina	l int	MapAttrs uiZoomGestures	11
public static fina	l int	MapAttrs useViewLifecycle	12
public static fina	l int	MapAttrs zOrderOnTop	13

# com.uk\_postcodes.\*

• com.uk\_postcodes.api.Postcode

<b>Modifier and Type</b>	<b>Constant Field</b>	
private static final java.lang.String	CALL	"http://uk-postcodes
public static final java.lang.String	POSTCODE REGEX	"(GIR 0AA) ((([A-Z-[QVX]][ [0-9][A-Z-[CIKMOV]]{

# lamparski.areabase.\*

• lamparski.areabase.<u>AreaActivity</u>

com.uk\_postcodes.\* 453



## Modifier and Type

#### **Constant Field**

public static final int	AREA COMPARE	16
public static final int	AREA HIERARCHY	15
private static final int	CONNECTION FAILURE RESOLUTION REQUEST	900
public static final int	CRIME	213
public static final java.lang.String	CURRENT COORDS	"Cl
public static final int	ECONOMY	213
public static final int	ENVIRONMENT	213
public static final int	EXPLORE ONS	213
public static final int	EXPLORE POLICE	213
public static final int	GET HELP	213
private static final java.lang.String	SIS LOADED AREA	"Cl
private static final java.lang.String	SIS LOADED COORDS	"Cl
private static final java.lang.String	SIS LOADED FRAGMENT	"Cl
public static final int	SUMMARY	213

• lamparski.areabase.BuildConfig

	Me	odifier a	nd Type	<b>Constant Field</b>	Value
public	static	final	java.lang.String	BUILD TYPE	"debug"
public	static	final	java.lang.String	<u>FLAVOR</u>	" "
public	static	final	java.lang.String	PACKAGE NAME	"lamparski.areabase"
public	static	final	int	VERSION CODE	1

• lamparski.areabase.<u>CacheContentProvider</u>

## **Modifier and Type**

# **Constant** Field

Value

public static final java.lang.String AUTHORITY "lamparski.areabase.content"

• lamparski.areabase.<u>CacheDbOpenHelper</u>

## Modifier and Type

**Constant Field Value** 

private static final int <u>VERSION</u> 4

• lamparski.areabase.<u>CacheDbOpenHelper.AreaRankTable</u>

Modifier and	Type	<b>Constant Field</b>	Value
public static final j	ava.lang.String	FIELD AREA ID	"areaId"
public static final j	ava.lang.String	FIELD AREA RANK	"score"
public static final j	ava.lang.String	FIELD ID	"_id"
public static final j	ava.lang.String	FIELD RETRIEVED ON	"computedOn"



public static final java.lang.String TABLE NAME "areaRank"

• lamparski.areabase.<u>CacheDbOpenHelper.BaseCacheTable</u>

Me	odifier a	nd Type	Constant F	ield	Value	
public static	final	java.lang.String	FIELD CACHED	OBJECT	"cachedObject	"
public static	final	java.lang.String	FIELD ID		"_id"	
public static	final	java.lang.String	FIELD RETRIE	VED ON	"retrievedOn"	
public static	final	java.lang.String	FIELD URL		"url"	

 $\bullet \ lamparski. areabase. \underline{CacheDbOpenHelper. MapitCacheTable}$ 

Modifier and Type Constant Field Value

public static final java.lang.String TABLE NAME "mapitCache"

• lamparski.areabase.CacheDbOpenHelper.OnsCacheTable

Modifier and TypeConstant FieldValuepublic static final java.lang.StringTABLE NAME"onsCache"

 $\bullet \ lamparski. areabase. \underline{Cache Db Open Helper. Police Cache Table}$ 

Modifier and Type Constant Field Value

public static final java.lang.String TABLE NAME "policeCache"

• lamparski.areabase.<u>GraphActivity</u>

Modifier and Type	Constant Field
public static final java.lang.String	GRAPH AREA "cur
public static final java.lang.String	GRAPH DATASET FAMILY "dat
private static final java.lang.String	STATE DATASETS "cur
private static final java.lang.String	STATE SELECTED NAVIGATION ITEM "sel
• lamparski.areabase. <u>R.array</u>	

Modifie	er and Type		Constant Field	V
public stat	cic final	int	card crime real trend	2131
public stat	cic final	int	card demographics pop density descriptors	2131
public stat	cic final	int	card demographics pop size trend descriptors	2131
public stat	cic final	int	card demographics sex dominance descriptors	2131
public stat	cic final	int	card economy unemployment trend	2131
public stat	cic final	int	card environ area types	2131
public stat	cic final	int	card environ energy trend	2131

 $\bullet \ lamparski.areabase.\underline{R.attr}$ 

Modifier and Type Constant Field Value



public	static	final	int	<u>adSize</u>	2130771968
public	static	final	int	<u>adSizes</u>	2130771969
public	static	final	int	<u>adUnitId</u>	2130771970
public	static	final	int	<u>cameraBearing</u>	2130771972
public	static	final	int	<u>cameraTargetLat</u>	2130771973
public	static	final	int	<u>cameraTargetLng</u>	2130771974
public	static	final	int	<u>cameraTilt</u>	2130771975
public	static	final	int	<u>cameraZoom</u>	2130771976
public	static	final	int	<u>mapType</u>	2130771971
public	static	final	int	<u>uiCompass</u>	2130771977
public	static	final	int	<u>uiRotateGestures</u>	2130771978
public	static	final	int	<u>uiScrollGestures</u>	2130771979
public	static	final	int	<u>uiTiltGestures</u>	2130771980
public	static	final	int	<u>uiZoomControls</u>	2130771981
public	static	final	int	<u>uiZoomGestures</u>	2130771982
public	static	final	int	<u>useViewLifecycle</u>	2130771983
public	static	final	int	<u>zOrderOnTop</u>	2130771984

## • lamparski.areabase.<u>R.color</u>

<b>Modifier and Type</b>	Constant Field	Value
public static final int	arearank20	2131099648
public static final int	arearank40	2131099649
public static final int	arearank60	2131099650
public static final int	arearank80	2131099651
public static final int	card border	2131099652
public static final int	card grid text	2131099653
public static final int	card light text	2131099654
public static final int	card separator	2131099655
public static final int	card text	2131099656
public static final int	card title text	2131099657
public static final int	common action bar splitter	2131099658
public static final int	common signin btn dark text default	2131099659
public static final int	common signin btn dark text disabled	2131099660
public static final int	common signin btn dark text focused	2131099661
public static final int	common signin btn dark text pressed	2131099662
public static final int	common signin btn default background	2131099663
public static final int	common signin btn light text default	2131099664



public static final int	common signin btn light text disabled	2131099665
public static final int	common signin btn light text focused	2131099666
public static final int	common signin btn light text pressed	2131099667
public static final int	common signin btn text dark	2131099671
public static final int	common signin btn text light	2131099672
public static final int	holoLightBlueColour	2131099668
public static final int	<u>stroke</u>	2131099669
public static final int	text light	2131099670

#### • lamparski.areabase.<u>R.dimen</u>

#### **Modifier and Type**

#### **Constant Field**

```
public static final int action bar switch padding
public static final int action confirm button margin
public static final int activity horizontal margin
public static final int activity vertical margin
public static final int app icon area height
public static final int app icon area width
public static final int at place card content height
public static final int auto scroll padding
public static final int card action button height
public static final int card action small text
public static final int card action text
public static final int card grid font size
public static final int card horizontal map height
public static final int card large text
public static final int card medium text
public static final int card minimum padding
public static final int card padding
public static final int card small padding
public static final int card small text
public static final int card spacer margin
public static final int card temperature size
public static final int card xl text
public static final int cards max column width
public static final int <u>cards padding inbetween</u>
public static final int cards padding inbetween adjusted
public static final int <a href="chart view height">chart view height</a>
```

#### Overview



```
public static final int contact avatar height
public static final int contact avatar width
public static final int contact select fragment padding
public static final int context header padding
public static final int control size
public static final int corpus bar left padding
public static final int corpus bar more padding
public static final int corpus bar vertical padding
public static final int corpus selector element margin
public static final int corpus selector horizontal margin
public static final int corpus selector text size
public static final int correction popup width 1buttons
public static final int correction popup width 2buttons
public static final int correction popup width 3buttons
public static final int dialog corner radius
public static final int dialog height
public static final int dialog pos left
public static final int dialog pos top
public static final int dialog text size
public static final int dialog width
public static final int divider height
public static final int extra height to account for system space in landscape 2
public static final int first run context image height
public static final int first run padding
public static final int footer height
public static final int gmail card button height
public static final int google header margin bottom
public static final int google logo margin left
public static final int google logo margin right
public static final int half unit
public static final int hands free padding
public static final int hands free small padding
public static final int <a href="header footer size">header footer size</a>
public static final int high confidence answer card image height
public static final int high confidence answer card image width
public static final int high confidence answer card min spacing
```



```
public static final int hint bubble offset
public static final int histogram bar padding
public static final int <a href="histogram">histogram</a> bar size
public static final int histogram width
public static final int horizontal static map height
public static final int image result carousel height
public static final int image result height
public static final int image view padding
public static final int ime button text size
public static final int ime land height
public static final int ime mic size
public static final int ime padding bottom
public static final int ime padding top
public static final int ime port height
public static final int ime spinner text
public static final int ime state text size
public static final int ime title text size
public static final int indicator size
public static final int indicator stroke
public static final int intent api mic area size
public static final int <a href="large-preview-width">large preview width</a>
public static final int load more button margin
public static final int local result vertical divider height
public static final int local results item margin
public static final int local results map height
public static final int main fragment top padding
public static final int map preview image height
public static final int map preview image width
public static final int max height for fullscreen
public static final int max preview area width
public static final int max waveform height
public static final int mic height
public static final int min height background image
public static final int min preview area width
public static final int nav drawer catsep height
public static final int nav drawer width
```



```
public static final int negative unit
public static final int <a href="photo-crop-stroke-width">photo-crop-stroke-width</a>
public static final int photo crop width
public static final int photo preview size
public static final int playpausebutton size
public static final int preview image height
public static final int <a href="preview image size">preview image size</a>
public static final int preview image width
public static final int recording popup size
public static final int retry button size
public static final int sample card width
public static final int search bar padding
public static final int search bar text size
public static final int search box width
public static final int search device footer bottom margin
public static final int search plate expand threshold
public static final int search plate height
public static final int search plate icon height
public static final int search plate icon width
public static final int search plate minimum padding
public static final int searchResultListItemHeight
public static final int small unit
public static final int small units 2
public static final int small units 3
public static final int small units 4
public static final int speak now speech height
public static final int sports card image height
public static final int sports card image width
public static final int sticky height
public static final int stock chart height
public static final int stock chart width
public static final int stock price padding
public static final int suggest summons area padding
public static final int suggest web height
public static final int suggest web padding
public static final int suggestion footer view height
```



```
public static final int suggestion icon size
public static final int <u>suggestion icon1 left padding</u>
public static final int suggestion large image max height
public static final int suggestion large image max width
public static final int suggestion text padding
public static final int suggestion text2 height
public static final int <u>suggestion view height</u>
public static final int suggestion view height large
public static final int suggestions divider margin left right
public static final int suggestions padding
public static final int summons height
public static final int summons inter source padding
public static final int summons padding
public static final int summons width
public static final int suppressed web results min visible height
public static final int table row vertical padding
public static final int text block bottom padding
public static final int text block side padding
public static final int text block top padding
public static final int tidbit padding
public static final int unit
public static final int unit small caps
public static final int units 2
public static final int units 3
public static final int units 4
public static final int voice popup margin
public static final int weather current icon height
public static final int weather forecast icon height
public static final int web snapshots default visible width
public static final int web snapshots dismiss from offset
public static final int web snapshots just added extra height
public static final int web snapshots launch browser from offset
public static final int web snapshots text size
public static final int web snapshots width
public static final int web suggestion icon size
public static final int web suggestion view height
```



```
public static final int websearch card top margin

public static final int websearch collapse card padding offscreen leeway

public static final int websearch fragment inbetween padding

public static final int websearch header left padding

public static final int webview margin left

public static final int widget margin left right

public static final int widget margin top bottom
```

## • lamparski.areabase.<u>R.drawable</u>

Modifier and Type	Constant Field	Value
public static final int	action help	2130837504
public static final int	action search	2130837505
public static final int	action settings	2130837506
public static final int	card	2130837507
public static final int	card background	2130837508
public static final int	card background shadow	2130837509
public static final int	card shadow	2130837510
public static final int	common signin btn icon dark	2130837511
public static final int	common signin btn icon disabled dark	2130837512
public static final int	common signin btn icon disabled focus dark	2130837513
public static final int	<pre>common signin btn icon disabled focus light</pre>	2130837514
public static final int	common signin btn icon disabled light	2130837515
public static final int	common signin btn icon focus dark	2130837516
public static final int	common signin btn icon focus light	2130837517
public static final int	common signin btn icon light	2130837518
public static final int	common signin btn icon normal dark	2130837519
public static final int	common signin btn icon normal light	2130837520
public static final int	common signin btn icon pressed dark	2130837521
public static final int	common signin btn icon pressed light	2130837522
public static final int	common signin btn text dark	2130837523
public static final int	common signin btn text disabled dark	2130837524
public static final int	common signin btn text disabled focus dark	2130837525
public static final int	<pre>common signin btn text disabled focus light</pre>	2130837526
public static final int	common signin btn text disabled light	2130837527
public static final int	common signin btn text focus dark	2130837528
public static final int	common signin btn text focus light	2130837529
public static final int	common signin btn text light	2130837530



public	static	final	int	common signin btn text normal dark	21308
public	static	final	int	common signin btn text normal light	21308
public	static	final	int	common signin btn text pressed dark	21308
public	static	final	int	common signin btn text pressed light	21308
public	static	final	int	<u>divider horizontal holo dark</u>	21308
public	static	final	int	<u>divider horizontal holo light</u>	21308
public	static	final	int	<u>divider vertical</u>	21308
public	static	final	int	<u>drawer shadow</u>	21308
public	static	final	int	holoLightBlueDrawable	21308
public	static	final	int	ic action overflow	21308
public	static	final	int	<u>ic add</u>	21308
public	static	final	int	<u>ic drawer</u>	21308
public	static	final	int	<u>ic launcher</u>	21308
public	static	final	int	ic map error	21308
public	static	final	int	ic network error	21308
public	static	final	int	ic plusone medium off client	21308
public	static	final	int	ic plusone small off client	21308
public	static	final	int	ic plusone standard off client	21308
public	static	final	int	ic plusone tall off client	21308
public	static	final	int	<u>icon chart</u>	21308
public	static	final	int	icon chart blue	21308
public	static	final	int	location place	21308
public	static	final	int	mySemiTransparentDrawable	21308
public	static	final	int	myTransparentDrawable	21308
public	static	final	int	nav crime padded	21308
public	static	final	int	nav economy padded	21308
public	static	final	int	nav environment padded	21308
public	static	final	int	nav ons padded	21308
public	static	final	int	nav summary padded	21308
public	static	final	int	navicon compare	21308
public	static	final	int	navicon crime	21308
public	static	final	int	navicon economy	21308
public	static	final	int	navicon environment	21308
public	static	final	int	navicon hierarchy	21308
public	static	final	int	navicon police	21308
public	static	final	int	navicon summary	21308

#### Overview



public	static	final	int	navigation refresh	2130837564
public	static	final	int	ons logo small	2130837565
public	static	final	int	popup black	2130837566
public	static	final	int	selectable background cardbank	2130837567
public	static	final	int	selectable background links	2130837568
public	static	final	int	top shadow	2130837569

## • lamparski.areabase.<u>R.fraction</u>

# Modifier and Type Constant Field Value

public static final int pop density 2131296256

## • lamparski.areabase.<u>R.id</u>

Modifier and Type		Constant Field	Value
public static final	int	action dump db	213116527
public static final	int	action help	213116527
public static final	int	action locate	213116527
public static final	int	action refresh	213116527
public static final	int	action search	213116527
public static final	int	action search edittext edittext	213116518
public static final	int	action settings	213116527
public static final	int	card arearank score	213116519
public static final	int	card arearank text	213116519
public static final	int	card basic text	213116520
public static final	int	card basic title	213116520
public static final	int	card picture image	213116520
public static final	int	card picture large button left	213116520
public static final	int	card picture large button right	213116520
public static final	int	card picture text	213116520
public static final	int	card picture title	213116520
public static final	int	card play overflow	213116521
public static final	int	card play stripe	213116520
public static final	int	<pre>card play text</pre>	213116521
public static final	int	card play title	213116520
public static final	int	cardContent	213116524
public static final	int	cardsui error placeholder icon	213116519
public static final	int	cardsui error placeholder msg	213116519
public static final	int	cardsui error placeholder title	213116519





public	static	final	ınt	<u>container</u>	213
public	static	final	int	contentLayout	213
public	static	final	int	demographics summary avg age val	213
public	static	final	int	demographics summary ethnic group val	213
public	static	final	int	demographics summary immigration val	213
public	static	final	int	demographics summary pop density val	213
public	static	final	int	demographics summary pop size val	213
public	static	final	int	demographics summary pop women val	213
public	static	final	int	demographics summary see census btn	213
public	static	final	int	<u>footer</u>	213
public	static	final	int	fragment summary CardsUI DEFAULT	213
public	static	final	int	fragment summary CardsUI DEFAULT LAND	213
public	static	final	int	fragment summary CardsUI TABLET	213
public	static	final	int	fragment summary CardsUI TABLET LANDSCAPE	213
public	static	final	int	fragment summary OSMapView DEFAULT	213
public	static	final	int	fragment summary OSMapView DEFAULT LANDSCAPE	213
public	static	final	int	fragment summary OSMapView TABLET	213
public	static	final	int	fragment summary OSMapView TABLET LANDSCAPE	213
public	static	final	int	graph activity bargraph	213
public	static	final	int	graph activity legend list	213
public	static	final	int	graph activity tab1	213
public	static	final	int	graph activity tab2	213
public	static	final	int	graph activity tabhost	213
public	static	final	int	handset area activity drawerLayout DEFAULT	213
public	static	final	int	handset area activity frameLayout DEFAULT	213
public	static	final	int	<u>hybrid</u>	213
public	static	final	int	listView	213
public	static	final	int	navbar list header txt header	213
public	static	final	int	navbar list item navicon	213
public	static	final	int	navbar list item txt item	213
public	static	final	int	navdrawer layout	213
public	static	final	int	navdrawer link areabaseCrime	213
public	static	final	int	navdrawer link areabaseEconomy	213
public	static	final	int	navdrawer link areabaseEnvironment	213
public	static	final	int	navdrawer link areabaseHelp	213
public	static	final	int	navdrawer link areabaseONSBrowser	213

## Overview



	public	static	final	int	navdrawer link areabasePoliceDataBrowser	213116525
	public	static	final	int	navdrawer link areabaseSummary	213116525
	public	static	final	int	none	213116518
	public	static	final	int	normal	213116518
	public	static	final	int	<u>objectIdTextView</u>	213116523
	public	static	final	int	placeholder	213116524
	public	static	final	int	police data fragment crime graph	213116526
	public	static	final	int	police data fragment header	213116525
	public	static	final	int	RelativeLayout1	213116523
	public	static	final	int	<u>satellite</u>	213116518
	public	static	final	int	<u>ScrollView1</u>	213116521
	public	static	final	int	stackContainer	213116524
	public	static	final	int	stackRoot	213116524
	public	static	final	int	<u>stackTitle</u>	213116524
	public	static	final	int	sticky	213116521
	public	static	final	int	subject list view	213116523
	public	static	final	int	subject view expandable list	213116523
	public	static	final	int	subject view groupitem count	213116526
	public	static	final	int	subject view groupitem graphability indicator	213116526
	public	static	final	int	subject view groupitem title	213116526
	public	static	final	int	subject view header	213116522
	public	static	final	int	subject view listitem bargraph	213116526
	public	static	final	int	subject view listitem chartlink icon	21311652
	public	static	final	int	subject view listitem chartlink subtitle	213116526
	public	static	final	int	subject view listitem chartlink title	213116526
	public	static	final	int	subject view listitem count	213116526
	public	static	final	int	subject view listitem subtitle	213116526
	public	static	final	int	subject view listitem title	213116526
	public	static	final	int	subject view progress bar	213116523
	public	static	final	int	<u>tableLayout</u>	213116523
	public	static	final	int	tablet area activity drawerLayout	213116519
	public	static	final	int	tablet area activity frameLayout	213116519
	public	static	final	int	<u>terrain</u>	213116518
_	lamparala	araahasa P	integer			

## • lamparski.areabase.<u>R.integer</u>

Modifier and Type				Constant Field			Value		
public	static	final	int	google	play	services	version	2131361792	



## • lamparski.areabase.<u>R.layout</u>

<b>Modifier and Type</b>	<b>Constant Field</b>	Value
public static final i	nt <u>action search edittext</u>	2130903040
public static final i	nt <u>activity graph</u>	2130903041
public static final i	nt <u>area activity</u>	2130903042
public static final i	nt <u>card arearank</u>	2130903043
public static final i	nt <u>card error</u>	2130903044
public static final i	nt <u>card ex</u>	2130903045
public static final i	nt <u>card picture</u>	2130903046
public static final i	nt <u>card picture large</u>	2130903047
public static final i	nt <u>card play</u>	2130903048
public static final i	nt <u>cards view</u>	2130903049
public static final i	nt <u>cards view multicolumn</u>	2130903050
public static final i	nt <u>footer fragment</u>	2130903051
public static final i	nt <u>fragment collection objec</u>	<u>t</u> 2130903052
public static final i	nt <u>fragment demographics sum</u>	<u>mary</u> 2130903053
public static final i	nt <u>fragment graphactivity</u>	2130903054
public static final i	nt <u>fragment subject list</u>	2130903055
public static final i	nt <u>fragment subject view</u>	2130903056
public static final i	nt <u>fragment summary</u>	2130903057
public static final i	nt <u>header</u>	2130903058
public static final i	nt <u>item card</u>	2130903059
public static final i	nt <u>item card empty first</u>	2130903060
public static final i	nt <u>item card empty last</u>	2130903061
public static final i	nt <u>item play card empty firs</u>	<u>t</u> 2130903062
public static final i	nt <u>item stack</u>	2130903063
public static final i	nt <u>navbar list header</u>	2130903064
public static final i	nt <u>navbar list item</u>	2130903065
public static final i	nt <u>navdrawer</u>	2130903066
public static final i	nt <u>police data fragment</u>	2130903067
public static final i	nt <u>subject view groupitem</u>	2130903068
public static final i	nt <u>subject view listitem</u>	2130903069
public static final i	nt <u>subject view listitem cha</u>	<u>rt</u> 2130903070
public static final i	nt <u>subject view listitem cha</u>	<u>rtlink</u> 2130903071

• lamparski.areabase.<u>R.menu</u>



# Modifier and TypeConstant FieldValuepublic static final int graph2131558400public static final int graph2131558401

• lamparski.areabase.R.string

Modifier and Type	Constant Field		
public static final int	ally cd areabase icon		
public static final int	action graph		
public static final int	action graph explanation		
public static final int	action help		
public static final int	action locate		
public static final int	action refresh		
public static final int	action search		
public static final int	action search hint		
public static final int	action settings		
public static final int	app name		
public static final int	auth client needs enabling title		
public static final int	auth client needs installation title		
public static final int	auth client needs update title		
public static final int	auth client play services err notification msg		
public static final int	auth client requested by msg		
public static final int	auth client using bad version title		
public static final int	<u>caption area compare</u>		
public static final int	caption area hierarchy		
public static final int	<u>caption crime</u>		
public static final int	<u>caption economy</u>		
public static final int	<u>caption environment</u>		
public static final int	<u>caption ONS</u>		
public static final int	<u>caption Police</u>		
public static final int	<u>caption summary</u>		
public static final int			
public static final int	card crime real body base		
public static final int	card crime real title		
	card demographics body base		
	card demographics title		
	card demographics title base		
public static final int	card economy body base		



```
public static final int card economy title
public static final int card environ body base
public static final int card environ title
public static final int card error values not available body
public static final int card error values not available title
public static final int common google play services enable button
public static final int common google play services enable text
public static final int common google play services enable title
public static final int common google play services install button
public static final int common google play services install text phone
public static final int common google play services install text tablet
public static final int common google play services install title
public static final int common google play services invalid account text
public static final int common google play services invalid account title
public static final int common google play services network error text
public static final int common google play services network error title
public static final int common google play services unknown issue
public static final int common google play services unsupported date text
public static final int common google play services unsupported text
public static final int common google play services unsupported title
public static final int common google play services update button
public static final int common google play services update text
public static final int common google play services update title
public static final int common signin button text
public static final int common signin button text long
public static final int drawer close
public static final int drawer open
public static final int error cannot fetch area data
public static final int <a href="error cannot fetch area data body">error cannot fetch area data body</a>
public static final int error cannot resolve postcode
public static final int error cannot resolve postcode body
public static final int <a href="mailto:error">error</a> illegal url formatstring
public static final int error illegal url response dontgo
public static final int <a href="error illegal url response open">error illegal url response open</a>
public static final int error illegal url title
public static final int error police api
```

lamparski.areabase.\*



public static final int	error police api body
public static final int	io exception generic message
public static final int	navdrawer secheader basic info
public static final int	navdrawer secheader misc
public static final int	navdrawer secheader more data
public static final int	<pre>pref category location autoLocate infoText disabled</pre>
public static final int	<pre>pref category location autoLocate infoText enabled</pre>
public static final int	<pre>pref category location autoLocate primaryText</pre>
public static final int	pref category location backgroundRefix infoText disak
public static final int	<pre>pref category location backgroundRefix infoText enabl</pre>
public static final int	<pre>pref category location backgroundRefix primaryText</pre>
public static final int	pref category location heading
public static final int	pref category testing heading
public static final int	<pre>pref category testing phoneHome infoText disabled</pre>
public static final int	<pre>pref category testing phoneHome infoText enabled</pre>
public static final int	<pre>pref category testing phoneHome primaryText</pre>
public static final int	select area from list
public static final int	summaryactivity cardmaker ioerror body
public static final int	summaryactivity cardmaker onserror
public static final int	summaryactivity cardmaker servicedisconnect message
public static final int	summaryactivity cardmaker servicedisconnect title
public static final int	summaryactivity cardmaker values not available
public static final int	tab graph
public static final int	tab legend
public static final int	title activity graph
public static final int	title activity settings
public static final int	toast mapview not loading

# • lamparski.areabase.<u>R.style</u>

Modifier an	d Type		<b>Constant Field</b>	Value
public static	final	int	<u>AppBaseTheme</u>	2131492864
public static	final	int	<u>AppTheme</u>	2131492865
public static	final	int	<u>areabaseNavDrawerLink</u>	2131492874
public static	final	int	button bar	2131492875
public static	final	int	button bar button	2131492876
public static	final	int	ButtonBar	2131492877
public static	final	int	<u>ButtonBarButton</u>	2131492878



public static final in	nt <u>CardLightText</u>	2131492866
public static final in	nt <u>CardText</u>	2131492867
public static final in	nt <u>CardTitle</u>	2131492868
public static final in	nt <u>CardTitleBold</u>	2131492869
public static final in	nt <u>Item</u>	2131492870
public static final in	nt <u>Item Sticky</u>	2131492871
public static final in	nt <u>Item Top</u>	2131492872
public static final in	nt <u>StackTitle</u>	2131492873

## • lamparski.areabase.<u>R.styleable</u>

Modifier and T	ype	<b>Constant Field</b>	Value
public static fi	nal int	AdsAttrs adSize	0
public static fi	nal int	AdsAttrs adSizes	1
public static fi	nal int	AdsAttrs adUnitId	2
public static fi	nal int	MapAttrs cameraBearing	1
public static fi	nal int	MapAttrs cameraTargetLat	2
public static fi	nal int	MapAttrs cameraTargetLng	3
public static fi	nal int	MapAttrs cameraTilt	4
public static fi	nal int	MapAttrs cameraZoom	5
public static fi	nal int	MapAttrs mapType	0
public static fi	nal int	MapAttrs uiCompass	6
public static fi	nal int	<pre>MapAttrs uiRotateGestures</pre>	7
public static fi	nal int	MapAttrs uiScrollGestures	8
public static fi	nal int	MapAttrs uiTiltGestures	9
public static fi	nal int	MapAttrs uiZoomControls	10
public static fi	nal int	MapAttrs uiZoomGestures	11
public static fi	nal int	MapAttrs useViewLifecycle	12
public static fi	nal int	MapAttrs zOrderOnTop	13

• lamparski.areabase.<u>R.xml</u>

Modifier and Type Constant Field Value
public static final int preferences 2130968576

## $\bullet \ lamparski. areabase. card providers. \underline{Crime Card Provider}$

<b>Modifier and Type</b>	Constant Field
private static final int	ONS NOTIFIABLE OFFENCES RECORDED BY POLICE 904
public static final double	TREND RAPID LOWER THRESHOLD -40

lamparski.areabase.\*



public static	final double	TREND RAPID UPPER THRESHOLD	40.0
public static	final double	TREND STABLE LOWER THRESHOLD	-1.0
public static	final double	TREND STABLE UPPER THRESHOLD	1.0
private statio	c final long	UNIX 30 DAYS	259200000

 $\bullet \ lamparski. areabase. card providers. \underline{Demographics Card Provider}$ 

<b>Modifier and Type</b>		Constant Field	Value
private static final	float	DENS DENSE LOWER THRESHOLD	1286.0f
private static final	float	DENS NORMAL LOWER THRESHOLD	360.0f
private static final	float	DENS SPARSE LOWER THRESHOLD	134.0f
private static final	float	DENS VDENSE LOWER THRESHOLD	3844.0f
private static final	float	GENDER MORE FEMALES LOWER THRESHOLD	0.80000001192092
private static final	float	GENDER MORE FEMALES UPPER THRESHOLD	0.97000002861022
private static final	float	GENDER MORE MALES LOWER THRESHOLD	1.02999997138977
private static final	float	GENDER MORE MALES UPPER THRESHOLD	1.20000004768371
private static final	float	POP RAPID LOWER THRESHOLD	-0.3000000119209
private static final	float	POP RAPID UPPER THRESHOLD	0.30000001192092
private static final	float	POP STABLE LOWER THRESHOLD	-0.0049999998882
private static final	float	POP STABLE UPPER THRESHOLD	0.00499999988824

• lamparski.areabase.cardproviders.<u>EconomyCardProvider</u>

Modifier and Type	Constant F	Field Value
private static final	long <u>UNIX 30 DAYS</u>	2592000000L
private static final	int <u>WORKLESSNESS D</u>	ATASET ID 2212

 $\bullet \ lamparski. areabase. card providers. \underline{Environment Card Provider}$ 

Modifier and Type	<b>Constant Field</b>	Value
private static final int	AREA EXTRA URBAN	2
private static final int	AREA RURAL	0
private static final int	AREA URBAN	1
public static final java.lang.String	ENVIRONMENT SUBJECT	"Physical Environment"
private static final long	UNIX 30 DAYS	2592000000L

 $\bullet \ lamparski. are abase. card providers. \underline{Trend Description}$ 

M	lodifier an	d Type	Consta	Value		
public	static	final	int	FALLING		-1
public	static	final	int	FALLING	RAPIDLY	-2

472 lamparski.areabase.\*



public	static	final	int	RISING	1
public	static	final	int	RISING RAPIDLY	2
public	static	final	int	STABLE	0

• lamparski.areabase.cards.<u>EventfulArrayList</u><<u>E</u>>

Modifier and TypeConstant FieldValueprivate static final longserialVersionUID202129715L

 $\bullet \ lamparski.areabase.dummy.mockup\_classes.\underline{DemoObjectFragment}$ 

Modifier and Type			nd Type	<b>Constant Field</b>	Value	
public	static	final	java.lang.String	<u>ARGUMENT</u>	"fragment-content"	
public	static	final	java.lang.String	ARGUMENT2	"fragment-title"	

 $\bullet \ lamparski. areabase. fragments. \underline{DatasetGraphFragment}$ 

Me	odifier and	<b>Constant Field</b>	Value		
private	static	final	int	<u>GRAPH</u>	1
private	static	final	int	LEGEND	0

• lamparski.areabase.services.<u>AreaRank</u>

<b>Modifier and Type</b>	Constant Field	Value
public static final int	ALL PUPILS	7705
public static final int	FREE SCHOOL MEAL PUPILS	7706
public static final int	KS4 ASTAR TO C ALL PUPILS	7700

# nde2.errors.\*

• nde2.errors.<u>InvalidParameterException</u>

<b>Modifier and Type</b>					<b>Constant Field</b>	Value
	private	static	final	long	<u>serialVersionUID</u>	1L
_		NIDEOE	4:			

• nde2.errors.<u>NDE2Exception</u>

Modifier and Type	Constant Field	Value
private static final long	<u>serialVersionUID</u>	-2521548020242335676L
• nde2.errors.ValueNotAvailable		

Modifier and Type Constant Field Value

nde2.errors.\*



private static final long <a href="mailto:serialVersionUID"><u>serialVersionUID</u></a> 57513490567813L

# nde2.pull.\*

• nde2.pull.methodcalls.delivery.<u>DeliveryMethodCall</u>

#### **Modifier and Type**

#### **Constant Field**

protected static final java.lang.String <a href="DELIVERY ENDPOINT">DELIVERY ENDPOINT</a> "http://neighbourhood

 $\bullet \ nde 2. pull. method calls. delivery. \underline{Get Child Area Tables}$ 

**Modifier and Type** 

**Constant Field** 

Value

private static final java.lang.String METHOD NAME "getChildAreaTables"

• nde2.pull.methodcalls.delivery.<u>GetTables</u>

**Modifier and Type** 

**Constant Field** 

Value

private static final java.lang.String METHOD NAME "getTables"

• nde2.pull.methodcalls.discovery.<u>DiscoveryMethodCall</u>

**Modifier and Type** 

**Constant Field** 

protected static final java.lang. String  $\underline{\texttt{DISCOVERY}}$   $\underline{\texttt{ENDPOINT}}$  "http://neighbourhoom.

• nde2.pull.methodcalls.discovery.<u>FindAreas</u>

Modifier and Type

**Constant Field** 

"FindAreas

private static final java.lang.String  ${\tt METHOD\ NAME}$ 

"FINGALE

private static final java.lang.String <u>METHOD NAME S BY A BY POSTCODE</u> "SearchSBy

• nde2.pull.methodcalls.discovery.<u>GetAreaChildren</u>

**Modifier and Type** 

**Constant Field** 

Value

private static final java.lang.String METHOD NAME "GetAreaChildren"

• nde2.pull.methodcalls.discovery.<u>GetAreaDetail</u>

**Modifier and Type** 

**Constant Field** 

Value

private static final java.lang.String METHOD NAME "GetAreaDetail"

• nde2.pull.methodcalls.discovery.GetAreaParent

**Modifier and Type** 

**Constant Field** 

Value

private final java.lang.String <a href="METHOD NAME">METHOD NAME</a> "GetAreaComparators"

• nde2.pull.methodcalls.discovery.<u>GetCompatibleSubjects</u>

**Modifier and Type** 

**Constant Field** 

Value



private static final java.lang.String <u>METHOD NAME</u> "GetCompatibleSubjects" • nde2.pull.methodcalls.discovery.<u>GetDatasetFamilies</u>

## **Modifier and Type**

**Constant Field** Value

private static final java.lang.String <a href="METHOD NAME">METHOD NAME</a> "GetDatasets"

• nde2.pull.methodcalls.discovery.<u>GetSubjectDetail</u>

### **Modifier and Type**

Constant Field Value

private static final java.lang.String <a href="METHOD NAME">METHOD NAME</a> "GetSubjectDetail"

• nde2.pull.types.<u>Area</u>

### **Modifier and Type**

**Constant Field** 

		• •		
public	static	final	int	HIERARCHY 1998 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2001 STATISTICAL GEOGRAPHY
public	static	final	int	HIERARCHY 2003 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2003 EDUCATION
public	static	final	int	HIERARCHY 2003 ELECTORAL
public	static	final	int	HIERARCHY 2003 HEALTH
public	static	final	int	HIERARCHY 2003 PARISH
public	static	final	int	HIERARCHY 2004 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2005 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2006 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2006 HEALTH
public	static	final	int	HIERARCHY 2007 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2008 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2009 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2010 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2010 WESTMINSTER PARLIAMENTARY CONSTI
public	static	final	int	HIERARCHY 2011 ADMINISTRATIVE
public	static	final	int	HIERARCHY 2011 PARISH
public	static	final	int	HIERARCHY 2011 STATISTICAL GEOGRAPHY
public	static	final	int	HIERARCHY 2011 WESTMINSTER PARLIAMENTARY CONSTI
public	static	final	int	HIERARCHY NEW DEAL FOR COMMUNITIES BEST FIT
public	static	final	int	HIERARCHY NULL
public	static	final	int	HIERARCHY PROVISIONAL PARLIAMENTARY CONSTITUENC
public	static	final	int	LEVELTYPE COMMUNITY
public	static	final	int	LEVELTYPE COUNTRY



public static final int	LEVELTYPE COUNTY
public static final int	LEVELTYPE EDUCATION AREA
public static final int	LEVELTYPE ENGLAND WALES
public static final int	LEVELTYPE FLA
public static final int	LEVELTYPE FORMER COUNTY
public static final int	LEVELTYPE GAZ
public static final int	LEVELTYPE GAZ2
public static final int	LEVELTYPE GOV OFFICE REGION
public static final int	LEVELTYPE GREAT BRITAIN
public static final int	LEVELTYPE HEALTH AUTHORITY
public static final int	LEVELTYPE LOCAL AUTHORITY
public static final int	LEVELTYPE LSOA
public static final int	LEVELTYPE MSOA
public static final int	LEVELTYPE NATIONAL PARK
public static final int	LEVELTYPE NEW DEAL FOR COMMUNITY
public static final int	LEVELTYPE NULL
public static final int	LEVELTYPE OA
public static final int	LEVELTYPE PARISH
public static final int	LEVELTYPE POSTCODE
public static final int	LEVELTYPE POSTCODE AREA
public static final int	LEVELTYPE POSTCODE DISTRICT
public static final int	LEVELTYPE POSTCODE SECTOR
public static final int	LEVELTYPE POSTCODE2
public static final int	LEVELTYPE PRIMARY CARE ORG
public static final int	LEVELTYPE REGIONAL OFFICE
public static final int	LEVELTYPE SCOTTISH PARL REGION
public static final int	LEVELTYPE STAT NEIGHBOURHOOD
public static final int	LEVELTYPE STRATEGIC HEALTH AUTHORITY
public static final int	LEVELTYPE UK
public static final int	LEVELTYPE URBAN AREA
public static final int	LEVELTYPE URBAN SUBDIV
public static illiai ill	
public static final int	LEVELTYPE USOA
-	LEVELTYPE WARD
public static final int	

# • nde2.pull.types.<u>Boundary</u>



Modifier and Type Constant Field Value private static final long serialVersionUID 1L • nde2.pull.types.Dataset

Modifier and Type Constant Field Value

private static final long <a href="mailto:serialVersionUID">serialVersionUID</a> 1L

• nde2.pull.types.<u>DataSetFamily</u>

Modifier and TypeConstant FieldValueprivate static final longserialVersionUID1L

• nde2.pull.types.<u>DataSetItem</u>

Modifier and Type Constant Field Value

private static final long serialVersionUID 1L

• nde2.pull.types.<u>DateRange</u>

Modifier and Type Constant Field Value

private static final long serialVersionUID 1L

• nde2.pull.types.DetailedArea

Modifier and Type Constant Field Value

private static final long serialVersionUID 1L

• nde2.pull.types.DetailedSubject

Modifier and Type Constant Field Value

private static final long serialVersionUID 1L

• nde2.pull.types.Period

Modifier and TypeConstant FieldValuepublic static final charDATE RANGE114private static final longserialVersionUID1Lpublic static final charSINGLE DATE115

• nde2.pull.types.<u>Subject</u>

Modifier and Type Constant Field Value

private static final long <u>serialVersionUID</u> 1L

• nde2.pull.types.<u>Topic</u>



# org.mysociety.\*

• org.mysociety.mapit.Mapper

<b>Modifier and Type</b>		Constant Field	Value		
priva	te static	final	java.lang.String	g <u>CALL</u>	"http://mapit.mysociety.org/area/

police.errors.\*

• police.errors.<u>APIException</u>

<b>Modifier and Type</b>		<b>Constant Field</b>	Value	
private static final	lona	serialVersionUID	-705215153574849785T	

# police.methodcalls.\*

• police.methodcalls.BaseMethodCall

Modifier a	and Type	Constant Field	Value
protected static find	al java.lang.String	ENDPOINT	"http://data.police.uk/api/"
protected static find	al int	TIMEOUT	5000

• police.methodcalls.<u>CaseHistoryMethodCall</u>

Modifier :	and Type	Constant Field	Value
private static fina	l java.lang.String	<u>METHOD</u>	"outcomes-for-crime"
• police.methodcalls.CrimeCat	egoriesMethodCall		

Modifier and TypeConstant FieldValuepublic static final java.lang.StringMETHOD"forces"

 $\bullet \ police. method calls. \underline{Neighbourhoods Method Call}\\$ 

Modifier and Type				Constant Field	Value
private	static	final	java.lang.String	<u>METHOD</u>	"neighbourhoods"

478 org.mysociety.\*



 $\bullet \ police.method calls. \underline{StreetLevel Crime Method Call}$ 

Modifier and Type	<b>Constant Field</b>	Value
private static final java.lang.String	<u>METHOD</u>	"crimes-street"
• police.methodcalls. <u>StreetLevelOutcomesMethodCall</u>		

Modifier and Type		Constant Field	Value
orivate static final	java.lang.String	<u>METHOD</u>	"outcomes-at-location"

Constant

- Overview
- Package
- Class
- <u>Tree</u>
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:



- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.uk\_postcodes.api

## **Class Postcode**

- java.lang.Object

```
public class Postcode
extends java.lang.Object
```

Contains static functions for working with postcodes.

Author:

filip

• •

# **Field Summary**

Fields

#### **Modifier and Type**

private static

java.lang.String

static java.lang.String

private static
java.util.regex.Pattern

Constructor Summary

Constructors

**Constructor and Description** 

#### **Field and Description**

#### CALL

Format: lat, lng

#### POSTCODE REGEX

I found this pattern in the archives of the Cabinet Office, and it is verified as working here: <a href="http://stackoverflow.com/a/164994">http://stackoverflow.com/a/164994</a>

postcodePattern

480 Class Postcode



#### Postcode ()

# **Method Summary**

Methods

<b>Modifier and Type</b>	Method and Description
static java.lang.String	<u>forLocation</u> (android.location.Location location) Get the postcode closest to the location.
static boolean	<u>isValid</u> (java.lang.String postcode) Checks the candidate postcode against the Royal Mail approved regex

# Methods inherited from class java.lang.Object

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

# Field Detail

## **♦ POSTCODE\_REGEX**

```
@RegEx
public static final java.lang.String POSTCODE_REGEX
```

I found this pattern in the archives of the Cabinet Office, and it is verified as working here:  $\underline{\text{http://stackoverflow.com/a/164994}}$ 

See Also:

#### **Constant Field Values**

### ◊ postcodePattern

```
private static java.util.regex.Pattern postcodePattern
♦ CALL

private static final java.lang.String CALL

Format: lat, lng
See Also:
Constant Field Values
```

# **Constructor Detail**

Constructor Summary 481



#### **◊ Postcode**

public Postcode()

•

## **Method Detail**

#### **♦** forLocation

Get the postcode closest to the location.

Parameters:

location - The device's location

Returns:

the closest postcode

Throws:

java.lang.Exception

#### ◊ isValid

public static boolean isValid(java.lang.String postcode)

Checks the candidate postcode against the Royal Mail approved regex Parameters:

postcode - the postcode to validate

Returns:

true if the postcode is valid

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD

482 Constructor Detail



- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package com.uk\_postcodes.api

Package Hierarchies:

• All Packages

# **Class Hierarchy**

- java.lang.Object
  - ♦ com.uk\_postcodes.api.Postcode
- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help



- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package com.uk\_postcodes.api

• Class Summary

Class

**Description** 

Postcode Contains static functions for working with postcodes.

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES



- NO FRAMES
- All Classes

# com.uk\_postcodes.api

# **Classes**

• Postcode

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.google.android.gms

# Class R.styleable

- java.lang.Object
- Enclosing class:



<u>R</u>

public static final class R.styleable
extends java.lang.Object

### • •

# **Field Summary**

#### Fields

Modifier	and Type	Field and Description
static	int[]	<u>AdsAttrs</u>
static	int	AdsAttrs adSize
static	int	AdsAttrs adSizes
static	int	AdsAttrs adUnitId
static	int[]	<u>MapAttrs</u>
static	int	MapAttrs cameraBearing
static	int	MapAttrs cameraTargetLat
static	int	MapAttrs cameraTargetLng
static	int	MapAttrs cameraTilt
static	int	MapAttrs cameraZoom
static	int	MapAttrs mapType
static	int	MapAttrs uiCompass
static	int	<u>MapAttrs uiRotateGestures</u>
static	int	MapAttrs uiScrollGestures
static	int	MapAttrs uiTiltGestures
static	int	MapAttrs uiZoomControls
static	int	MapAttrs uiZoomGestures
static	int	MapAttrs useViewLifecycle
static	int	MapAttrs zOrderOnTop

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.styleable()

486 Class R.styleable



## Method Summary

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

♦ AdsAttrs

public static final int[] AdsAttrs

♦ AdsAttrs\_adSize

public static final int AdsAttrs\_adSize

See Also:

**Constant Field Values** 

♦ AdsAttrs\_adSizes

public static final int AdsAttrs\_adSizes

See Also:

**Constant Field Values** 

♦ AdsAttrs\_adUnitId

public static final int AdsAttrs\_adUnitId

See Also:

**Constant Field Values** 

♦ MapAttrs

public static final int[] MapAttrs

♦ MapAttrs\_cameraBearing

public static final int MapAttrs\_cameraBearing

See Also:

**Constant Field Values** 

♦ MapAttrs\_cameraTargetLat

public static final int MapAttrs\_cameraTargetLat

See Also:

Constant Field Values

Method Summary 487



### ♦ MapAttrs\_cameraTargetLng

public static final int MapAttrs\_cameraTargetLng

See Also:

#### **Constant Field Values**

### ♦ MapAttrs\_cameraTilt

public static final int MapAttrs\_cameraTilt

See Also:

#### Constant Field Values

### ♦ MapAttrs\_cameraZoom

public static final int MapAttrs\_cameraZoom

See Also:

#### **Constant Field Values**

### ♦ MapAttrs\_mapType

public static final int MapAttrs\_mapType

See Also:

#### **Constant Field Values**

#### ♦ MapAttrs\_uiCompass

public static final int MapAttrs\_uiCompass

See Also:

#### Constant Field Values

#### ♦ MapAttrs\_uiRotateGestures

public static final int MapAttrs\_uiRotateGestures

See Also:

#### Constant Field Values

#### ♦ MapAttrs\_uiScrollGestures

public static final int MapAttrs\_uiScrollGestures

See Also:

#### **Constant Field Values**

#### ♦ MapAttrs\_uiTiltGestures

 $\verb"public static final int MapAttrs_uiTiltGestures"$ 

See Also:

#### **Constant Field Values**



## ♦ MapAttrs\_uiZoomControls

public static final int MapAttrs\_uiZoomControls

See Also:

#### **Constant Field Values**

### ♦ MapAttrs\_uiZoomGestures

public static final int MapAttrs\_uiZoomGestures

See Also:

#### **Constant Field Values**

### ♦ MapAttrs\_useViewLifecycle

public static final int MapAttrs\_useViewLifecycle

See Also:

#### Constant Field Values

### ♦ MapAttrs\_zOrderOnTop

public static final int MapAttrs\_zOrderOnTop

See Also:

#### Constant Field Values

**Constructor Detail** 

#### ♦ R.styleable

public R.styleable()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes



- SUMMARY:
- NESTED I
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.google.android.gms

# **Class R.string**

- java.lang.Object
- com.google.android.gms.R.string
- Enclosing class:

490



<u>R</u>

 $\begin{array}{ll} \text{public static final class } \textbf{R.string} \\ \text{extends java.lang.Object} \end{array}$ 

# **Field Summary**

Fields

Modifier and Type	Field and Description		
static int	auth client needs enabling title		
static int	auth client needs installation title		
static int	auth client needs update title		
static int	auth client play services err notification msg		
static int	auth client requested by msg		
static int	auth client using bad version title		
static int	common google play services enable button		
static int	common google play services enable text		
static int	common google play services enable title		
static int	common google play services install button		
static int	common google play services install text phone		
static int	common google play services install text tablet		
static int	common google play services install title		
static int	common google play services invalid account text		
static int	<pre>common google play services invalid account title</pre>		
static int	common google play services network error text		
static int	common google play services network error title		
static int	common google play services unknown issue		
static int	<pre>common google play services unsupported date text</pre>		
static int	common google play services unsupported text		
static int	common google play services unsupported title		
static int	common google play services update button		
static int	common google play services update text		
static int	common google play services update title		
static int	common signin button text		
static int	common signin button text long		

Class R.string 491



## Constructor Summary

Constructors

**Constructor and Description** 

R.string()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

```
♦ auth client needs enabling title
```

public static final int auth\_client\_needs\_enabling\_title

See Also:

**Constant Field Values** 

#### auth\_client\_needs\_installation\_title

 $\verb"public static final int auth\_client\_needs\_installation\_title"$ 

See Also:

**Constant Field Values** 

#### 0 auth\_client\_needs\_update\_title

public static final int auth\_client\_needs\_update\_title

See Also:

Constant Field Values

### auth\_client\_play\_services\_err\_notification\_msg

public static final int auth\_client\_play\_services\_err\_notification\_msg

See Also:

**Constant Field Values** 

#### auth\_client\_requested\_by\_msg

public static final int auth\_client\_requested\_by\_msg

See Also:

Constant Field Values



### d auth\_client\_using\_bad\_version\_title

public static final int auth\_client\_using\_bad\_version\_title

#### See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_enable\_button

public static final int common\_google\_play\_services\_enable\_button

#### See Also:

#### Constant Field Values

## ◊ common\_google\_play\_services\_enable\_text

public static final int common\_google\_play\_services\_enable\_text

#### See Also:

#### Constant Field Values

## ◊ common\_google\_play\_services\_enable\_title

public static final int common\_google\_play\_services\_enable\_title

#### See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_install\_button

public static final int common\_google\_play\_services\_install\_button

#### See Also:

#### Constant Field Values

#### ♦ common\_google\_play\_services\_install\_text\_phone

 $\verb"public static final int common_google_play_services_install\_text\_phone"$ 

#### See Also:

## **Constant Field Values**

#### ♦ common\_google\_play\_services\_install\_text\_tablet

public static final int common\_google\_play\_services\_install\_text\_tablet

#### See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_install\_title

 $\verb"public static final int common_google_play_services_install\_title"$ 

#### See Also:

#### **Constant Field Values**



### common\_google\_play\_services\_invalid\_account\_text

public static final int common\_google\_play\_services\_invalid\_account\_text

See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_invalid\_account\_title

public static final int common\_google\_play\_services\_invalid\_account\_title

See Also:

#### Constant Field Values

#### ♦ common\_google\_play\_services\_network\_error\_text

public static final int common\_google\_play\_services\_network\_error\_text

See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_network\_error\_title

public static final int common\_google\_play\_services\_network\_error\_title

See Also:

#### **Constant Field Values**

#### ♦ common\_google\_play\_services\_unknown\_issue

public static final int common\_google\_play\_services\_unknown\_issue

See Also:

#### Constant Field Values

#### common\_google\_play\_services\_unsupported\_date\_text

public static final int common\_google\_play\_services\_unsupported\_date\_text

See Also:

#### Constant Field Values

#### ♦ common\_google\_play\_services\_unsupported\_text

 $\verb|public static final int common_google_play_services_unsupported_text|\\$ 

See Also:

### **Constant Field Values**

## ◊ common\_google\_play\_services\_unsupported\_title

 $\verb"public static final int common_google_play_services_unsupported_title"$ 

See Also:

#### **Constant Field Values**



## ◊ common\_google\_play\_services\_update\_button

public static final int common\_google\_play\_services\_update\_button

See Also:

#### **Constant Field Values**

### common\_google\_play\_services\_update\_text

public static final int common\_google\_play\_services\_update\_text

See Also:

### **Constant Field Values**

#### ♦ common\_google\_play\_services\_update\_title

public static final int common\_google\_play\_services\_update\_title

See Also:

#### Constant Field Values

## ♦ common\_signin\_button\_text

public static final int common\_signin\_button\_text

See Also:

### **Constant Field Values**

#### ♦ common\_signin\_button\_text\_long

public static final int common\_signin\_button\_text\_long

See Also:

#### **Constant Field Values**

**Constructor Detail** 

#### ♦ R.string

public R.string()

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- <u>Deprecated</u>
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.google.android.gms



# **Class R.integer**

- java.lang.Object
- com.google.android.gms.R.integer
- Enclosing class:

<u>R</u>

public static final class R.integer
extends java.lang.Object

•

# **Field Summary**

Fields

**Modifier and Type** 

**Field and Description** 

static int

google play services version

•

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.integer()

**♦** 

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

• •

## **Field Detail**

#### ♦ google\_play\_services\_version

public static final int google\_play\_services\_version

See Also:

Constant Field Values

Class R.integer 497



## Constructor Detail

### ♦ R.integer

public R.integer()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.google.android.gms

# Class R.id

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.id
extends java.lang.Object

•

# **Field Summary**

Fields

### Modifier and Type Field and Description

static int <a href="hybrid">hybrid</a>
static int <a href="none">none</a>
static int <a href="normal">normal</a>
static int <a href="mailto:satellite">satellite</a>
static int <a href="terrain">terrain</a>

# **Constructor Summary**

Constructors

Class R.id 499



#### **Constructor and Description**

<u>R.id</u>()

# **Method Summary**

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

# Field Detail

### **♦** hybrid

public static final int hybrid

See Also:

#### **Constant Field Values**

♦ none

public static final int none

See Also:

#### **Constant Field Values**

#### **♦** normal

public static final int normal

See Also:

### Constant Field Values

## **♦** satellite

public static final int satellite

See Also:

#### **Constant Field Values**

#### **◊** terrain

public static final int terrain

See Also:

Constant Field Values



## Constructor Detail

### ♦ R.id

public R.id()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS

Constructor Detail 501



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.google.android.gms

# Class R

- java.lang.Object

public final class  ${\bf R}$  extends java.lang.Object

# Nested Class Summary

**Nested Classes** 

### Modifier and Type Class and Description

static class R.attr
static class R.color
static class R.drawable
static class R.id
static class R.integer
static class R.string
static class R.string
static class R.styleable

502 Class R



# Constructor Summary

Constructors

**Constructor and Description** 

**R**()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Constructor Detail

♦ R

public R()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:

Constructor Summary 503



- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.google.android.gms

# Class R.drawable

- java.lang.Object
- com.google.android.gms.R.drawable
- Enclosing class:

<u>R</u>

public static final class R.drawable
extends java.lang.Object

504 Constructor Detail



# ◆ Field Summary

Fields

Modifier and Type	Field and Description
static int	common signin btn icon dark
static int	common signin btn icon disabled dark
static int	common signin btn icon disabled focus dark
static int	<pre>common signin btn icon disabled focus light</pre>
static int	common signin btn icon disabled light
static int	common signin btn icon focus dark
static int	common signin btn icon focus light
static int	common signin btn icon light
static int	common signin btn icon normal dark
static int	common signin btn icon normal light
static int	common signin btn icon pressed dark
static int	common signin btn icon pressed light
static int	common signin btn text dark
static int	common signin btn text disabled dark
static int	common signin btn text disabled focus dark
static int	<pre>common signin btn text disabled focus light</pre>
static int	common signin btn text disabled light
static int	common signin btn text focus dark
static int	common signin btn text focus light
static int	common signin btn text light
static int	common signin btn text normal dark
static int	common signin btn text normal light
static int	common signin btn text pressed dark
static int	common signin btn text pressed light
static int	ic plusone medium off client
static int	ic plusone small off client
static int	ic plusone standard off client
static int	ic plusone tall off client

# **Constructor Summary**

Constructors

Field Summary 505



#### Constructor and Description

R.drawable()

# **Method Summary**

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

# Field Detail

## ◊ common signin btn icon dark

public static final int common\_signin\_btn\_icon\_dark

See Also:

#### **Constant Field Values**

## 0 common\_signin\_btn\_icon\_disabled\_dark

 $\verb"public static final int common_signin_btn_icon_disabled_dark"$ 

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_icon\_disabled\_focus\_dark

public static final int common\_signin\_btn\_icon\_disabled\_focus\_dark

See Also:

#### Constant Field Values

### object. common\_signin\_btn\_icon\_disabled\_focus\_light

 $\verb"public static final int common\_signin\_btn\_icon\_disabled\_focus\_light"$ 

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_icon\_disabled\_light

public static final int common\_signin\_btn\_icon\_disabled\_light

See Also:

#### **Constant Field Values**



## ◊ common\_signin\_btn\_icon\_focus\_dark

public static final int common\_signin\_btn\_icon\_focus\_dark

#### See Also:

#### **Constant Field Values**

### ◊ common\_signin\_btn\_icon\_focus\_light

public static final int common\_signin\_btn\_icon\_focus\_light

#### See Also:

#### Constant Field Values

## ◊ common\_signin\_btn\_icon\_light

public static final int common\_signin\_btn\_icon\_light

#### See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_icon\_normal\_dark

public static final int common\_signin\_btn\_icon\_normal\_dark

#### See Also:

#### Constant Field Values

## ◊ common\_signin\_btn\_icon\_normal\_light

public static final int common\_signin\_btn\_icon\_normal\_light

#### See Also:

#### Constant Field Values

#### 0 common\_signin\_btn\_icon\_pressed\_dark

public static final int common\_signin\_btn\_icon\_pressed\_dark

#### See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_icon\_pressed\_light

public static final int common\_signin\_btn\_icon\_pressed\_light

#### See Also:

## **Constant Field Values**

#### ♦ common\_signin\_btn\_text\_dark

public static final int common\_signin\_btn\_text\_dark

#### See Also:

#### **Constant Field Values**



### 0 common\_signin\_btn\_text\_disabled\_dark

public static final int common\_signin\_btn\_text\_disabled\_dark

See Also:

#### **Constant Field Values**

#### object common\_signin\_btn\_text\_disabled\_focus\_dark

 $\verb|public static final int common_signin_btn_text_disabled_focus_dark|\\$ 

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_text\_disabled\_focus\_light

public static final int common\_signin\_btn\_text\_disabled\_focus\_light

See Also:

#### **Constant Field Values**

## ◊ common\_signin\_btn\_text\_disabled\_light

public static final int common\_signin\_btn\_text\_disabled\_light

See Also:

#### **Constant Field Values**

## 0 common\_signin\_btn\_text\_focus\_dark

public static final int common\_signin\_btn\_text\_focus\_dark

See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_text\_focus\_light

public static final int common\_signin\_btn\_text\_focus\_light

See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_text\_light

public static final int common\_signin\_btn\_text\_light

See Also:

## Constant Field Values

## 0 common\_signin\_btn\_text\_normal\_dark

 $\verb"public static final int common_signin_btn_text_normal_dark"$ 

See Also:

#### **Constant Field Values**



### 0 common\_signin\_btn\_text\_normal\_light

public static final int common\_signin\_btn\_text\_normal\_light

See Also:

#### **Constant Field Values**

#### 0 common\_signin\_btn\_text\_pressed\_dark

 $\verb"public static final int common_signin_btn_text\_pressed_dark"$ 

See Also:

#### Constant Field Values

## ◊ common\_signin\_btn\_text\_pressed\_light

public static final int common\_signin\_btn\_text\_pressed\_light

See Also:

#### **Constant Field Values**

## ◊ ic\_plusone\_medium\_off\_client

public static final int ic\_plusone\_medium\_off\_client

See Also:

#### **Constant Field Values**

### ♦ ic\_plusone\_small\_off\_client

public static final int ic\_plusone\_small\_off\_client

See Also:

#### **Constant Field Values**

#### ♦ ic\_plusone\_standard\_off\_client

public static final int ic\_plusone\_standard\_off\_client

See Also:

#### Constant Field Values

#### ◊ ic\_plusone\_tall\_off\_client

public static final int ic\_plusone\_tall\_off\_client

See Also:

#### **Constant Field Values**

**Constructor Detail** 



#### ♦ R.drawable

public R.drawable()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES



- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.google.android.gms

## **Class R.color**

- java.lang.Object
- com.google.android.gms.R.color
- Enclosing class:

<u>R</u>

public static final class R.color
extends java.lang.Object

• •

## **Field Summary**

Fields

Modifier and Type	Field and Description	
static int	common action bar splitter	
static int	common signin btn dark text default	
static int	common signin btn dark text disabled	
static int	common signin btn dark text focused	
static int	common signin btn dark text pressed	
static int	common signin btn default background	
static int	common signin btn light text default	
static int	<pre>common signin btn light text disabled</pre>	
static int	common signin btn light text focused	
static int	common signin btn light text pressed	
static int	common signin btn text dark	

Class R.color 511



static int common signin btn text light

## **Constructor Summary**

Constructors

**Constructor and Description** 

R.color()

## **Method Summary**

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

## Field Detail

### ♦ common\_action\_bar\_splitter

public static final int common\_action\_bar\_splitter

See Also:

## Constant Field Values

#### ♦ common\_signin\_btn\_dark\_text\_default

 $\verb|public static final int common_signin_btn_dark_text_default|\\$ 

See Also:

### Constant Field Values

## ◊ common\_signin\_btn\_dark\_text\_disabled

public static final int common\_signin\_btn\_dark\_text\_disabled

See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_dark\_text\_focused

public static final int common\_signin\_btn\_dark\_text\_focused

See Also:

## **Constant Field Values**

512 Field Summary



### 0 common\_signin\_btn\_dark\_text\_pressed

public static final int common\_signin\_btn\_dark\_text\_pressed

#### See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_default\_background

public static final int common\_signin\_btn\_default\_background

#### See Also:

#### Constant Field Values

#### ♦ common\_signin\_btn\_light\_text\_default

public static final int common\_signin\_btn\_light\_text\_default

#### See Also:

#### **Constant Field Values**

## ◊ common\_signin\_btn\_light\_text\_disabled

public static final int common\_signin\_btn\_light\_text\_disabled

#### See Also:

#### Constant Field Values

#### 0 common\_signin\_btn\_light\_text\_focused

 $\verb|public static final int common\_signin\_btn\_light\_text\_focused|\\$ 

#### See Also:

#### **Constant Field Values**

#### 0 common\_signin\_btn\_light\_text\_pressed

public static final int common\_signin\_btn\_light\_text\_pressed

#### See Also:

## **Constant Field Values**

#### ♦ common\_signin\_btn\_text\_dark

public static final int common\_signin\_btn\_text\_dark

#### See Also:

#### **Constant Field Values**

#### ♦ common\_signin\_btn\_text\_light

public static final int common\_signin\_btn\_text\_light

#### See Also:

#### **Constant Field Values**



## Constructor Detail

#### ♦ R.color

public R.color()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.google.android.gms

## **Class R.attr**

- java.lang.Object
- com.google.android.gms.R.attr
- Enclosing class:

<u>R</u>

public static final class R.attr
extends java.lang.Object

• •

## **Field Summary**

Fields

## Modifier and Type Field and Description

static int adSize static int <u>adSizes</u> static int <u>adUnitId</u> static int cameraBearing static int <u>cameraTargetLat</u> static int <u>cameraTargetLng</u> static int <u>cameraTilt</u> static int cameraZoom

Class R.attr 515



```
static int
                  <u>mapType</u>
static int
                  <u>uiCompass</u>
static int
                  <u>uiRotateGestures</u>
static int
                  <u>uiScrollGestures</u>
static int
                  <u>uiTiltGestures</u>
static int
                  <u>uiZoomControls</u>
static int
                  <u>uiZoomGestures</u>
static int
                  <u>useViewLifecycle</u>
static int
                  <u>zOrderOnTop</u>
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.attr()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

### ♦ adSize

public static final int adSize

See Also:

#### **Constant Field Values**

#### **◊** adSizes

public static final int adSizes

See Also:

Constant Field Values

516 Field Summary



#### **♦** adUnitId

public static final int adUnitId

See Also:

## Constant Field Values

## **◊** cameraBearing

public static final int cameraBearing

See Also:

#### **Constant Field Values**

#### ♦ cameraTargetLat

public static final int cameraTargetLat

See Also:

#### **Constant Field Values**

## ♦ cameraTargetLng

public static final int cameraTargetLng

See Also:

#### **Constant Field Values**

#### ♦ cameraTilt

public static final int cameraTilt

See Also:

## Constant Field Values

#### **◊** cameraZoom

public static final int cameraZoom

See Also:

#### **Constant Field Values**

## ♦ mapType

public static final int mapType

See Also:

## Constant Field Values

#### **◊ uiCompass**

public static final int uiCompass

See Also:

#### **Constant Field Values**



#### ◊ uiRotateGestures

public static final int uiRotateGestures

See Also:

### **Constant Field Values**

#### ◊ uiScrollGestures

public static final int uiScrollGestures

See Also:

#### **Constant Field Values**

#### ◊ uiTiltGestures

public static final int uiTiltGestures

See Also:

#### **Constant Field Values**

#### **◊ uiZoomControls**

public static final int uiZoomControls

See Also:

#### **Constant Field Values**

#### **◊ uiZoomGestures**

public static final int uiZoomGestures

See Also:

#### **Constant Field Values**

#### ♦ useViewLifecycle

public static final int useViewLifecycle

See Also:

## Constant Field Values

## ◊ zOrderOnTop

public static final int zOrderOnTop

See Also:

## Constant Field Values

**Constructor Detail** 



#### ♦ R.attr

public R.attr()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES

Constructor Detail 519



• All Classes

# Hierarchy For Package com.google.android.gms

Package Hierarchies:

• All Packages

## **Class Hierarchy**

- java.lang.Object
  - ♦ com.google.android.gms.R
  - ♦ com.google.android.gms.<u>R.attr</u>
  - ♦ com.google.android.gms.<u>R.color</u>
  - ♦ com.google.android.gms.<u>R.drawable</u>
  - ♦ com.google.android.gms.R.id
  - ♦ com.google.android.gms.<u>R.integer</u>
  - ♦ com.google.android.gms.<u>R.string</u>
  - ♦ com.google.android.gms.<u>R.styleable</u>
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help



- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package com.google.android.gms

• Class Summary

**Class Description** 

<u>R</u>

R.attr

R.color

R.drawable

R.id

R.integer

R.string

R.styleable

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# com.google.android.gms



## **Classes**

- <u>R</u>
- R.attr
- R.color
- R.drawable
- <u>R.id</u>
- R.integer
- R.string
- R.styleable

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.fima.cardsui

## **Class Utils**

- java.lang.Object

522



public class Utils
extends java.lang.Object

# **Constructor Summary**

Constructors

## **Constructor and Description**

Utils()

# **Method Summary**

Methods

Modifier and Type	Method and Description
static float	<pre>convertDpToPixel (android.content.Context context, float dp)</pre>
static int	<pre>convertDpToPixelInt (android.content.Context context, float dp)</pre>
float	<pre>convertPixelsToDp (android.content.Context ctx, float px) This method converts device specific pixels to device independent pixels.</pre>
^	

# Methods inherited from class java.lang.Object

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

# Constructor Detail

**♦ Utils** 

public Utils()

## **Method Detail**

Class Utils 523



### **♦** convertPixeIsToDp

This method converts device specific pixels to device independent pixels. Parameters:

 $\label{eq:px-A} px - A \ value \ in \ px \ (pixels) \ unit. Which \ we need to \ convert \ into \ db \\ \text{context} \ - \ Context \ to \ get \ resources \ and \ device \ specific \ display \ metrics \ Returns:$ 

A float value to represent db equivalent to px value

### **♦** convertDpToPixeIInt

### **♦** convertDpToPixel

- 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

JavaScript is disabled on your browser.

524 Method Detail



- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD I
- CONSTR |
- METHOD

com.fima.cardsui

# Interface SwipeDismissTouchListener.OnDismissCallback

• Enclosing class:

**SwipeDismissTouchListener** 

public static interface SwipeDismissTouchListener.OnDismissCallback

The callback interface used by <u>SwipeDismissTouchListener</u> to inform its client about a successful dismissal of the view for which it was created.

Method Summary

Methods

Modifier and Type

**Method and Description** 



onDismiss (android.view.View view,

java.lang.Object token)

void

Called when the user has indicated they she would like to dismiss the view.

# 

#### **◊ onDismiss**

Called when the user has indicated they she would like to dismiss the view. Parameters:

view - The originating View to be dismissed.

token - The optional token passed to this object's constructor.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

526 Method Summary



- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.fima.cardsui

# Class SwipeDismissTouchListener

- java.lang.Object
- All Implemented Interfaces: android.view.View.OnTouchListener

public class SwipeDismissTouchListener
extends java.lang.Object
implements android.view.View.OnTouchListener

A View . On Touch Listener that makes any View dismissable when the user swipes (drags her finger) horizontally across the view.

For ListView list items that don't manage their own touch events (i.e. you're using

Method Detail 527



AdapterView.setOnItemClickListener(android.widget.AdapterView.OnItemClickListen or an equivalent listener on ListActivity or ListFragment, use SwipeDismissListViewTouchListener instead.

#### Example usage:

This class Requires API level 12 or later due to use of ViewPropertyAnimator.

#### See Also:

SwipeDismissListViewTouchListener

# Nested Class Summary

**Nested Classes** 

Modifier and Type	Class and Description
	<u>SwipeDismissTouchListener.OnDismissCallback</u>
static	The callback interface used by <a href="mailto:SwipeDismissTouchListener">SwipeDismissTouchListener</a> to
interface	inform its client about a successful dismissal of the view for which it was created.

# Field Summary

Fields

Modifier and Type	Field and Description
private long	<u>mAnimationTime</u>
<pre>private SwipeDismissTouchListener.OnDismissCallback</pre>	mCallback
private float	<u>mDownX</u>
private int	<u>mMaxFlingVelocity</u>
private int	<u>mMinFlingVelocity</u>
private int	mSlop
private boolean	mSwiping
private java.lang.Object	<u>mToken</u>



```
private float

private android.view.VelocityTracker

private android.view.View

private int

mTranslationX

mVelocityTracker

mView

mView

mView

mViewWidth
```

# **Constructor Summary**

Constructors

#### **Constructor and Description**

<u>SwipeDismissTouchListener</u> (android.view.View view, java.lang.Object token, <u>SwipeDismissTouchListener.OnDismissCallback</u> callback) Constructs a new swipe-to-dismiss touch listener for the given view.

# **Method Summary**

Methods

Modifier and Type	Method and Description
boolean	<pre>onTouch (android.view.View view, android.view.MotionEvent motionEvent) Called when a touch event is dispatched to a view.</pre>
private void	<pre>performDismiss()</pre>

## Methods inherited from class java.lang.Object

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

## Field Detail

private int mMinFlingVelocity

Field Summary 529



### ♦ mMaxFlingVelocity

private int mMaxFlingVelocity

#### ♦ mAnimationTime

private long mAnimationTime

#### ♦ mView

private android.view.View mView

#### ♦ mCallback

private <u>SwipeDismissTouchListener.OnDismissCallback</u> mCallback

#### ◊ mViewWidth

private int mViewWidth

#### **♦** mDownX

private float mDownX

#### **♦** mSwiping

private boolean mSwiping

#### ♦ mToken

private java.lang.Object mToken

#### ♦ mVelocityTracker

private android.view.VelocityTracker mVelocityTracker

#### **♦** mTranslationX

private float mTranslationX

## **Constructor Detail**

### ♦ SwipeDismissTouchListener

Constructs a new swipe-to-dismiss touch listener for the given view.

### Parameters:

view - The view to make dismissable.

token - An optional token/cookie object to be passed through to the callback.

callback - The callback to trigger when the user has indicated that she would like to dismiss this view.



### Method Detail

#### **◊ onTouch**

### **Description copied from**

#### interface: android.view.View.OnTouchListener

Called when a touch event is dispatched to a view. This allows listeners to get a chance to respond before the target view.

### **Specified by:**

 $\verb"onTouch" in interface \verb"android.view.View.OnTouchListener"$ 

#### Parameters:

view - The view the touch event has been dispatched to. motionEvent - The MotionEvent object containing full information about the event.

#### Returns:

True if the listener has consumed the event, false otherwise.

## **◊ performDismiss**

private void performDismiss()

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |

Method Detail 531



- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

com.fima.cardsui

# **Class StackAdapter**

- java.lang.Object
- android.widget.BaseAdapter
  - ♦ ♦ com.fima.cardsui.StackAdapter
- All Implemented Interfaces: android.widget.Adapter, android.widget.SpinnerAdapter

public class StackAdapter
extends android.widget.BaseAdapter

Field and



## Field Summary

Fields

Modifier and Type	Field and Description
private android.content.Context	<u>mContext</u>
<pre>private java.util.ArrayList<com.fima.cardsui.objects.abstractcard></com.fima.cardsui.objects.abstractcard></pre>	mStacks
private boolean	mSwipeab

## Fields inherited from interface android.widget.Adapter

IGNORE\_ITEM\_VIEW\_TYPE, NO\_SELECTION

# **Constructor Summary**

Constructors

#### **Constructor and Description**

StackAdapter(android.content.Context context, java.util.ArrayList<com.fima.cardsui.objects.AbstractCard> stacks, boolean swipable)

# **Method Summary**

Methods

<b>Modifier and Type</b>	Meth
int	getCount () How many items are in the data set represented by
com.fima.cardsui.objects.CardStack	<pre>getItem(int position) Get the data item associated with the specified po</pre>
long	<pre>getItemId(int position) Get the row id associated with the specified positi</pre>
android.view.View	<pre>getView(int position, android.vie android.view.ViewGroup parent) Get a View that displays the data at the specified;</pre>
void	<pre>setItems(java.util.ArrayList<com.< pre=""></com.<></pre>
void	<pre>setItems (com.fima.cardsui.objects</pre>
void	<pre>setSwipeable (boolean b)</pre>

Field Summary 533



## Methods inherited from class android.widget.BaseAdapter

areAllItemsEnabled, getDropDownView, getItemViewType, getViewTypeCount, hasStableIds, isEmpty, isEnabled, notifyDataSetChanged, notifyDataSetInvalidated, registerDataSetObserver, unregisterDataSetObserver

## Methods inherited from class java.lang.Object

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

# 

#### **♦** mContext

private android.content.Context mContext

> mStacks

v inotacks

private java.util.ArrayList<com.fima.cardsui.objects.AbstractCard> mStacks

private boolean mSwipeable

## **Constructor Detail**

### ♦ StackAdapter

## **Method Detail**

## ♦ getCount

public int getCount()

# **Description copied from interface:** android.widget.Adapter How many items are in the data set represented by this Adapter.

Returns:

Count of items.



#### ♦ getItem

public com.fima.cardsui.objects.CardStack getItem(int position)

#### Description copied from interface: android.widget.Adapter

Get the data item associated with the specified position in the data set.

#### Parameters:

position - Position of the item whose data we want within the adapter's data set.

#### Returns:

The data at the specified position.

#### ♦ getItemId

public long getItemId(int position)

#### Description copied from interface: android.widget.Adapter

Get the row id associated with the specified position in the list.

#### Parameters:

position - The position of the item within the adapter's data set whose row id we want.

#### Returns:

The id of the item at the specified position.

### ◊ getView

#### Description copied from interface: android.widget.Adapter

Get a View that displays the data at the specified position in the data set. You can either create a View manually or inflate it from an XML layout file. When the View is inflated, the parent View (GridView, ListView...) will apply default layout parameters unless you use LayoutInflater.inflate(int, android.view.ViewGroup, boolean) to specify a root view and to prevent attachment to the root.

#### Parameters:

position - The position of the item within the adapter's data set of the item whose view we want.

convertView - The old view to reuse, if possible. Note: You should check that this view is non-null and of an appropriate type before using. If it is not possible to convert this view to display the correct data, this method can create a new view. Heterogeneous lists can specify their number of view types, so that this View is always of the right type (see

```
Adapter.getViewTypeCount() and Adapter.getItemViewType(int)).
```

parent - The parent that this view will eventually be attached to

#### Returns:

A View corresponding to the data at the specified position.

Method Detail 535



#### **♦** setItems

public void setItems(java.util.ArrayList<com.fima.cardsui.objects.AbstractCard> st
\$\delta\$ setSwipeable\$

public void setSwipeable(boolean b)

#### **◊** setItems

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>

536 Method Detail



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.fima.cardsui

# **Class R.style**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.style
extends java.lang.Object

•

## **Field Summary**

Fields

## Modifier and Type Field and Description

static int CardLightText
static int CardText
static int CardTitle
static int CardTitle
static int Item
static int Item Sticky

Class R.style 537



```
static int Item Top
static int StackTitle
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.style()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

## ♦ CardLightText

```
public static int CardLightText

    CardText

public static int CardText

    CardTitle

public static int CardTitle

    CardTitleBold

public static int CardTitleBold

    public static int Item

public static int Item

    ltem_Sticky

public static int Item_Sticky

    ltem_Top

public static int Item_Top

    StackTitle
```

public static int StackTitle

538 Field Summary



## Constructor Detail

## ♦ R.style

public R.style()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS

Constructor Detail 539



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.fima.cardsui

# **Class R.layout**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.layout
extends java.lang.Object

• •

# **Field Summary**

Fields

Modifier and Type	Field and Description
static int	cards view
static int	cards view multicolumn
static int	<u>footer fragment</u>
static int	<u>header</u>
static int	item card
static int	<pre>item card empty first</pre>
static int	<pre>item card empty last</pre>
static int	item play card empty first

540 Class R.layout



static int item stack

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.layout()

# **Method Summary**

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

### Field Detail

```
◊ cards view
 public static int cards_view
♦ cards_view_multicolumn
 public static int cards_view_multicolumn
♦ footer_fragment
 public static int footer_fragment
♦ header
 public static int header
♦ item_card
 public static int item_card
♦ item_card_empty_first
 public static int item_card_empty_first
♦ item_card_empty_last
 public static int item_card_empty_last
♦ item_play_card_empty_first
 public static int item_play_card_empty_first
```



#### ♦ item\_stack

public static int item\_stack

### **Constructor Detail**

#### ♦ R.layout

public R.layout()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- <u>Index</u>
- <u>Help</u>



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.fima.cardsui

### Class R.id

- java.lang.Object
- ♦ com.fima.cardsui.R.id
- Enclosing class:

<u>R</u>

public static final class R.id
extends java.lang.Object

•

# **Field Summary**

Fields

#### Modifier and Type Field and Description

static int cardContent
static int footer
static int listView
static int placeholder
static int ScrollView1
static int stackContainer

Constructor Detail 543



**Constructor Summary** 

Constructors

**Constructor and Description** 

<u>R.id()</u>

**Method Summary** 

**♦ ScrollView1** 

▽ Methods inherited from class java.lang.Object

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

# Field Detail

```
public static int ScrollView1

♦ cardContent

public static int cardContent

♦ footer

public static int footer

♦ listView

public static int listView

♦ placeholder

public static int placeholder

♦ stackContainer

public static int stackContainer

♦ stackRoot
```

public static int stackRoot



#### **♦** stackTitle

public static int stackTitle  $\Diamond$  sticky

public static int sticky

**◊ tableLayout** 

public static int tableLayout

**Constructor Detail** 

♦ R.id

public R.id()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

• Overview



- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.fima.cardsui

### Class R

- java.lang.Object

public final class  ${\bf R}$  extends java.lang.Object

Nested Class Summary

**Nested Classes** 

Modifier and Type Class and Description

static class R.attr
static class R.color
static class R.dimen

546 Constructor Detail



**Constructor Summary** 

Constructors

**Constructor and Description** 

**R**()

Method Summary

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

Constructor Detail

♦ R

public R()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:

Nested Class Summary 547



- <u>NESTED</u> |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.fima.cardsui

# Class R.drawable

- java.lang.Object
- Enclosing class:

<u>R</u>

548 Constructor Detail



public static final class R.drawable
extends java.lang.Object

# Field Summary

#### Fields

Modifier and Type	Field and Description
static int	<u>card</u>
static int	card background
static int	card background shadow
static int	card shadow
static int	top shadow

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.drawable()

Method Summary

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

◊ card

public static int card
\$\forall card\_background\$

public static int card\_background

Class R.drawable 549



### ♦ card\_background\_shadow

```
public static int card_background_shadow

or card_shadow

public static int card_shadow

or top_shadow

public static int top_shadow
```

**Constructor Detail** 

#### ♦ R.drawable

public R.drawable()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

• Overview



- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.fima.cardsui

### **Class R.dimen**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.dimen
extends java.lang.Object

•

# **Field Summary**

Fields

Modifier and Type

**Field and Description** 

Constructor Detail 551



static action bar switch padding int

static action confirm button margin int

static app icon area height

static app icon area width int

static at place card content height int

static auto scroll padding int

static card action button height int

static card action small text int

static card action text int

static card grid font size int

static card horizontal map height int

static <u>card large text</u> int

static card medium text int

static card minimum padding int

static card padding int

static card small padding int

static card small text int

static card spacer margin int

static card temperature size int

static card xl text int

static cards max column width int



static int	cards padding inbetween
static int	cards padding inbetween adjusted
static int	contact avatar height
static int	contact avatar width
static int	contact select fragment padding
static int	context header padding
static int	control size
static int	corpus bar left padding
static int	corpus bar more padding
static int	corpus bar vertical padding
static int	corpus selector element margin
static int	corpus selector horizontal margin
static int	corpus selector text size
static int	correction popup width 1buttons
static int	correction popup width 2buttons
static int	correction popup width 3buttons
static int	dialog corner radius
static int	dialog height
static int	dialog pos left
static int	dialog pos top
static int	dialog text size



static int dialog width

static int divider height

static int extra height to account for system space in landscape

static
int

first run context image height

static int first run padding

static int footer height

static int gmail card button height

static int google header margin bottom

static
int
google logo margin left

static
int
google logo margin right

static int half unit

static int hands free padding

static
int

hands free small padding

static int header footer size

static int high confidence answer card image height

static int high confidence answer card image width

static
int
high confidence answer card min spacing

static
int
hint bubble offset

static int histogram bar padding

static int histogram bar size

static int histogram width



static horizontal static map height int static image result carousel height int static image result height int static image view padding int static ime button text size int static ime land height int static ime mic size int static ime padding bottom int static ime padding top int static ime port height int static ime spinner text int static ime state text size int static ime title text size int static indicator size int static indicator stroke int static intent api mic area size int static large preview width int static load more button margin int static <u>local result vertical divider height</u> int static <u>local results item margin</u> int

Field Summary 555

local results map height

static

int



static int	main fragment top padding
static int	map preview image height
static int	map preview image width
static int	max height for fullscreen
static int	max preview area width
static int	max waveform height
static int	mic height
static int	min height background image
static int	min preview area width
static int	negative unit
static int	photo crop stroke width
static int	photo crop width
static int	photo preview size
static int	playpausebutton size
static int	preview image height
static int	preview image size
static int	preview image width
static int	recording popup size
static int	retry button size
static int	sample card width
static	search bar padding

search bar padding

int



static int	search bar text size
static int	search box width
static int	search device footer bottom margin
static int	search plate expand threshold
static int	search plate height
static int	search plate icon height
static int	search plate icon width
static int	search plate minimum padding
static int	$\underline{searchResultListItemHeight}$
static int	small unit
static int	small units 2
static int	small units 3
static int	small units 4
static int	speak now speech height
static int	sports card image height
static int	sports card image width
static int	sticky height
static int	stock chart height
static int	stock chart width
static int	stock price padding
static int	suggest summons area padding



static int suggest web height

static
int
suggest web padding

static
int
suggestion footer view height

static
int
suggestion icon size

static suggestion icon1 left padding

int <u>suggestion feeting</u>

static
int
suggestion large image max height

static
int
suggestion large image max width

static
int
suggestion text padding

static
int
suggestion text2 height

static

int suggestion view height

static
int
suggestion view height large

static int suggestions divider margin left right

static
int
suggestions padding

static int summons height

static int summons inter source padding

static
int

summons padding

static
int
summons width

static
int
suppressed web results min visible height

static
int

table row vertical padding

static int text block bottom padding

static int text block side padding



static text block top padding int static tidbit padding int static <u>unit</u> int static unit small caps int static units 2 int static units 3 int static units 4 int static voice popup margin int static weather current icon height int static weather forecast icon height int static web snapshots default visible width int static web snapshots dismiss from offset int static web snapshots just added extra height int static web snapshots launch browser from offset int static web snapshots text size int static web snapshots width int static web suggestion icon size int static web suggestion view height int static websearch card top margin int static websearch collapse card padding offscreen leeway int static websearch fragment inbetween padding int



```
static
int

widget margin left right
static
int

widget margin top bottom
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.dimen()

# **Method Summary**

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

```
    action_bar_switch_padding

    public static int action_bar_switch_padding
    action_confirm_button_margin

    public static int action_confirm_button_margin
    app_icon_area_height

    public static int app_icon_area_height
    app_icon_area_width

    public static int app_icon_area_width

    at_place_card_content_height

    public static int at_place_card_content_height
```



```
♦ auto_scroll_padding
 public static int auto_scroll_padding
♦ card_action_button_height
 public static int card_action_button_height
♦ card action small text
 public static int card_action_small_text
♦ card_action_text
 public static int card_action_text
♦ card grid font size
 public static int card_grid_font_size
♦ card_horizontal_map_height
 public static int card_horizontal_map_height
♦ card_large_text
 public static int card_large_text
♦ card_medium_text
 public static int card_medium_text
♦ card_minimum_padding
 public static int card_minimum_padding
♦ card padding
 public static int card_padding
♦ card_small_padding
 public static int card_small_padding
♦ card small text
 public static int card_small_text
♦ card_spacer_margin
 public static int card_spacer_margin
♦ card_temperature_size
 public static int card_temperature_size
♦ card_xl_text
 public static int card_xl_text
♦ cards_max_column_width
 public static int cards max column width
```



```
♦ cards_padding_inbetween
 public static int cards_padding_inbetween
o cards_padding_inbetween_adjusted
 public static int cards_padding_inbetween_adjusted
♦ contact avatar height
 public static int contact_avatar_height
♦ contact_avatar_width
 public static int contact_avatar_width
♦ contact select fragment padding
 public static int contact_select_fragment_padding
♦ context_header_padding
 public static int context_header_padding
♦ control_size
 public static int control_size
♦ corpus_bar_left_padding
 public static int corpus_bar_left_padding
♦ corpus_bar_more_padding
 public static int corpus_bar_more_padding
♦ corpus_bar_vertical_padding
 public static int corpus_bar_vertical_padding
♦ corpus_selector_element_margin
 public static int corpus_selector_element_margin
♦ corpus selector horizontal margin
 public static int corpus_selector_horizontal_margin
♦ corpus_selector_text_size
 public static int corpus_selector_text_size
♦ correction_popup_width_1buttons
 public static int correction_popup_width_1buttons
♦ correction_popup_width_2buttons
 public static int correction_popup_width_2buttons
♦ correction_popup_width_3buttons
 public static int correction popup width 3buttons
```



```
♦ dialog_corner_radius
 public static int dialog_corner_radius
♦ dialog_height
 public static int dialog_height
♦ dialog pos left
 public static int dialog_pos_left
♦ dialog_pos_top
 public static int dialog_pos_top
♦ dialog text size
 public static int dialog_text_size
♦ dialog_width
 public static int dialog_width
♦ divider_height
 public static int divider_height
public static int extra_height_to_account_for_system_space_in_landscape
♦ first_run_context_image_height
 public static int first_run_context_image_height
♦ first run padding
 public static int first_run_padding
♦ footer_height
 public static int footer_height
♦ gmail card button height
 public static int gmail_card_button_height
♦ google_header_margin_bottom
 public static int google_header_margin_bottom
♦ google_logo_margin_left
 public static int google_logo_margin_left
♦ google_logo_margin_right
 public static int google_logo_margin_right
♦ half_unit
 public static int half_unit
```



```
♦ hands_free_padding
 public static int hands_free_padding
♦ hands_free_small_padding
 public static int hands_free_small_padding
♦ header footer size
 public static int header_footer_size
high_confidence_answer_card_image_height
 public static int high_confidence_answer_card_image_height
♦ high confidence answer card image width
 public static int high_confidence_answer_card_image_width
♦ high_confidence_answer_card_min_spacing
 public static int high_confidence_answer_card_min_spacing
♦ hint_bubble_offset
 public static int hint_bubble_offset
♦ histogram_bar_padding
 public static int histogram_bar_padding
♦ histogram_bar_size
 public static int histogram_bar_size
♦ histogram width
 public static int histogram_width
♦ horizontal_static_map_height
 public static int horizontal_static_map_height
♦ image result carousel height
 public static int image_result_carousel_height
♦ image_result_height
 public static int image_result_height
♦ image_view_padding
 public static int image_view_padding
♦ ime_button_text_size
 public static int ime_button_text_size
♦ ime_land_height
 public static int ime_land_height
```



```
♦ ime_mic_size
 public static int ime_mic_size
♦ ime_padding_bottom
 public static int ime_padding_bottom
♦ ime padding top
 public static int ime_padding_top
♦ ime_port_height
 public static int ime_port_height
♦ ime spinner text
 public static int ime_spinner_text
♦ ime_state_text_size
 public static int ime_state_text_size
♦ ime_title_text_size
 public static int ime_title_text_size
♦ indicator size
 public static int indicator_size
♦ indicator_stroke
 public static int indicator_stroke
♦ intent_api_mic_area_size
 public static int intent_api_mic_area_size
♦ large_preview_width
 public static int large_preview_width
♦ load more button margin
 public static int load_more_button_margin
♦ local_result_vertical_divider_height
 public static int local_result_vertical_divider_height
♦ local_results_item_margin
 public static int local_results_item_margin
♦ local_results_map_height
 public static int local_results_map_height
 main_fragment_top_padding
 public static int main_fragment_top_padding
```



```
♦ map_preview_image_height
 public static int map_preview_image_height
♦ map_preview_image_width
 public static int map_preview_image_width
♦ max height for fullscreen
 public static int max_height_for_fullscreen
♦ max_preview_area_width
 public static int max_preview_area_width
♦ max waveform height
 public static int max_waveform_height
♦ mic_height
 public static int mic_height

    min_height_background_image

 public static int min_height_background_image
♦ min_preview_area_width
 public static int min_preview_area_width
♦ negative_unit
 public static int negative_unit
♦ photo_crop_stroke_width
 public static int photo_crop_stroke_width
♦ photo_crop_width
 public static int photo_crop_width
♦ photo preview size
 public static int photo_preview_size
♦ playpausebutton size
 public static int playpausebutton_size
♦ preview_image_height
 public static int preview_image_height
♦ preview_image_size
 public static int preview_image_size
♦ preview_image_width
 public static int preview_image_width
```



```
♦ recording_popup_size
 public static int recording_popup_size
♦ retry_button_size
 public static int retry_button_size
♦ sample card width
 public static int sample_card_width
♦ searchResultListItemHeight
 public static int searchResultListItemHeight
♦ search bar padding
 public static int search_bar_padding
♦ search_bar_text_size
 public static int search_bar_text_size
♦ search_box_width
 public static int search_box_width
♦ search_device_footer_bottom_margin
 \verb"public static int search_device_footer_bottom_margin"
♦ search_plate_expand_threshold
 public static int search_plate_expand_threshold
♦ search plate height
 public static int search_plate_height
♦ search_plate_icon_height
 public static int search_plate_icon_height
♦ search plate icon width
 public static int search_plate_icon_width
♦ search_plate_minimum_padding
 public static int search_plate_minimum_padding
♦ small unit
 public static int small_unit
♦ small_units_2
 public static int small_units_2
♦ small_units_3
 public static int small_units_3
```



```
♦ small units 4
 public static int small_units_4
♦ speak_now_speech_height
 public static int speak_now_speech_height
♦ sports card image height
 public static int sports_card_image_height
♦ sports_card_image_width
 public static int sports_card_image_width
♦ sticky height
 public static int sticky_height
♦ stock_chart_height
 public static int stock_chart_height
♦ stock_chart_width
 public static int stock_chart_width
♦ stock_price_padding
 public static int stock_price_padding
♦ suggest_summons_area_padding
 public static int suggest_summons_area_padding
♦ suggest web height
 public static int suggest_web_height
♦ suggest_web_padding
 public static int suggest_web_padding
♦ suggestion footer view height
 public static int suggestion_footer_view_height
♦ suggestion_icon1_left_padding
 public static int suggestion_icon1_left_padding
♦ suggestion_icon_size
 public static int suggestion_icon_size
♦ suggestion_large_image_max_height
 public static int suggestion_large_image_max_height
♦ suggestion_large_image_max_width
 public static int suggestion_large_image_max_width
```



```
♦ suggestion_text2_height
 public static int suggestion_text2_height
♦ suggestion_text_padding
 public static int suggestion_text_padding
♦ suggestion view height
 public static int suggestion_view_height
♦ suggestion_view_height_large
 public static int suggestion_view_height_large
♦ suggestions_divider_margin_left_right
 public static int suggestions_divider_margin_left_right
♦ suggestions_padding
 public static int suggestions_padding
♦ summons_height
 public static int summons_height
♦ summons_inter_source_padding
 public static int summons_inter_source_padding
♦ summons_padding
 public static int summons_padding
♦ summons width
 public static int summons_width
♦ suppressed_web_results_min_visible_height
 public static int suppressed_web_results_min_visible_height
♦ table row vertical padding
 public static int table_row_vertical_padding
♦ text_block_bottom_padding
 public static int text_block_bottom_padding
♦ text block side padding
 public static int text_block_side_padding
♦ text_block_top_padding
 public static int text_block_top_padding
♦ tidbit_padding
 public static int tidbit_padding
```



```
♦ unit
 public static int unit
♦ unit_small_caps
 public static int unit_small_caps
♦ units 2
 public static int units_2
♦ units 3
 public static int units_3
♦ units 4
 public static int units_4
♦ voice_popup_margin
 public static int voice_popup_margin
♦ weather_current_icon_height
 public static int weather_current_icon_height
♦ weather_forecast_icon_height
 public static int weather_forecast_icon_height

  web_snapshots_default_visible_width

 public static int web_snapshots_default_visible_width
veb snapshots dismiss from offset
 public static int web_snapshots_dismiss_from_offset

  web_snapshots_just_added_extra_height

 public static int web_snapshots_just_added_extra_height

    web snapshots launch browser from offset

 public static int web_snapshots_launch_browser_from_offset
♦ web_snapshots_text_size
 public static int web_snapshots_text_size
♦ web_snapshots_width
 public static int web_snapshots_width
♦ web_suggestion_icon_size
 public static int web_suggestion_icon_size
♦ web_suggestion_view_height
 public static int web_suggestion_view_height
```



#### ♦ websearch\_card\_top\_margin

public static int websearch\_card\_top\_margin

♦ websearch\_collapse\_card\_padding\_offscreen\_leeway

public static int websearch\_collapse\_card\_padding\_offscreen\_leeway

websearch\_fragment\_inbetween\_padding

public static int websearch\_fragment\_inbetween\_padding

♦ websearch\_header\_left\_padding

public static int websearch\_header\_left\_padding

♦ webview\_margin\_left

public static int webview\_margin\_left

♦ widget\_margin\_left\_right

public static int widget\_margin\_left\_right

♦ widget\_margin\_top\_bottom

public static int widget\_margin\_top\_bottom

**♦** 

#### **Constructor Detail**

#### ♦ R.dimen

public R.dimen()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |



- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- <u>Deprecated</u>
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.fima.cardsui

### **Class R.color**

- java.lang.Object
- Enclosing class:

R

572 Constructor Detail



public static final class R.color
extends java.lang.Object

# Field Summary

#### Fields

#### Modifier and Type Field and Description

```
static int
               card border
static int
               card grid text
static int
               card light text
static int
              card separator
static int
               card text
static int
               card title text
static int
               <u>stroke</u>
               text light
static int
```

# Constructor Summary

Constructors

**Constructor and Description** 

R.color()

# Method Summary

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

#### ♦ card\_border

```
public static int card_border

card_grid_text

public static int card_grid_text
```

Class R.color 573



# **Constructor Detail**

#### ♦ R.color

public R.color()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>



- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.fima.cardsui

### **Class R.attr**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.attr
extends java.lang.Object

Constructor Detail 575



### Constructor Summary

Constructors

**Constructor and Description** 

R.attr()

**Method Summary** 

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

Constructor Detail

♦ R.attr

public R.attr()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:



- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- <u>NEXT</u>
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package com.fima.cardsui

Package Hierarchies:

• All Packages

# **Class Hierarchy**

- java.lang.Object
  - ◆ android.widget.BaseAdapter (implements android.widget.ListAdapter, android.widget.SpinnerAdapter)

♦ com.fima.cardsui.<u>StackAdapter</u>

- ♦ com.fima.cardsui.BuildConfig
- ♦ com.fima.cardsui.R
- ♦ com.fima.cardsui.R.attr
- ♦ com.fima.cardsui.R.color
- ♦ com.fima.cardsui.R.dimen
- ♦ com.fima.cardsui.R.drawable
- ♦ com.fima.cardsui.R.id
- ♦ com.fima.cardsui.R.layout
- ♦ com.fima.cardsui.R.style
- ◆ com.fima.cardsui.<u>SwipeDismissTouchListener</u> (implements android.view.View.OnTouchListener)
- ♦ com.fima.cardsui.<u>Utils</u>



# **Interface Hierarchy**

- com.fima.cardsui.SwipeDismissTouchListener.OnDismissCallback
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package com.fima.cardsui

• Interface Summary

**Interface** Description

 $\begin{tabular}{ll} \underline{SwipeDismissTouchListener.OnDismissCallback} & The callback interface used by \\ \underline{SwipeDismissTouchListener} \ to \ inform \ its \\ \end{tabular}$ 



client about a successful dismissal of the view for which it was created.

• Class Summary

Class **Description** 

**BuildConfig** 

<u>R</u>

R.attr

R.color

R.dimen

R.drawable

R.id

R.layout

R.style

**StackAdapter** <u>SwipeDismissTouchListener</u>

A  $\ensuremath{\text{View.OnTouchListener}}$  that makes any  $\ensuremath{\text{View}}$  dismissable when the user swipes (drags her finger) horizontally across the view.

<u>Utils</u>

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# com.fima.cardsui

### **Interfaces**

• <u>SwipeDismissTouchListener.OnDismissCallback</u>

com.fima.cardsui 579



### **Classes**

- BuildConfig
- <u>R</u>
- R.attr
- R.color
- R.dimen
- R.drawable
- <u>R.id</u>
- R.layout
- R.style
- StackAdapter
- SwipeDismissTouchListener
- <u>Utils</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.fima.cardsui

580 Classes





# **Class BuildConfig**

- java.lang.Object

public final class BuildConfig
extends java.lang.Object

# 

Fields

```
Modifier and Type

static java.lang.String

Static boolean

Static java.lang.String

Static java.lang.String

FLAVOR

Static java.lang.String

PACKAGE NAME

Static int

VERSION CODE
```

# **Constructor Summary**

Constructors

Constructor and Description
BuildConfig()

# Method Summary

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

# Field Detail

Class BuildConfig 581



#### **♦ DEBUG**

public static final boolean DEBUG

### ♦ PACKAGE\_NAME

public static final java.lang.String PACKAGE\_NAME

#### See Also:

### **Constant Field Values**

### **♦ BUILD\_TYPE**

public static final java.lang.String BUILD\_TYPE

#### See Also:

### Constant Field Values

#### **♦ FLAVOR**

public static final java.lang.String FLAVOR

#### See Also:

#### **Constant Field Values**

### ♦ VERSION\_CODE

public static final int VERSION\_CODE

#### See Also:

### **Constant Field Values**

## **Constructor Detail**

### **◊ BuildConfig**

public BuildConfig()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES

582 Field Detail



- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.echo.holographlibrary

# Class R.style

- java.lang.Object

Constructor Detail 583



### • Enclosing class:

<u>R</u>

public static final class R.style
extends java.lang.Object

### • •

### **Field Summary**

Fields

Modifier and Type	Field and Description
static int	AppBaseTheme Theme customizations available in newer API levels can go in res/values-vXX/styles.xml, while customizations related to backward-compatibility can go here.
static int	<b>AppTheme</b> All customizations that are NOT specific to a particular API-level can go here.

# **Constructor Summary**

Constructors

### **Constructor and Description**

R.style()

# **Method Summary**

 $\Diamond$ 

# Methods inherited from class java.lang.Object

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

# Field Detail

### ♦ AppBaseTheme

public static int AppBaseTheme

584 Class R.style



Theme customizations available in newer API levels can go in res/values-vXX/styles.xml, while customizations related to backward-compatibility can go here. API 11 theme customizations can go here. API 14 theme customizations can go here.

### **♦ AppTheme**

public static int AppTheme

All customizations that are NOT specific to a particular API-level can go here.

## **Constructor Detail**

### ♦ R.style

public R.style()

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

• Overview

Field Detail 585



- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.echo.holographlibrary

# **Class R.string**

- java.lang.Object
- Enclosing class:

<u>R</u>

public static final class R.string
extends java.lang.Object

•

# **Field Summary**

Fields

Modifier and Type Field and Description

static int app name

586 Constructor Detail



### Constructor Summary

Constructors

**Constructor and Description** 

R.string()

**Method Summary** 

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

Field Detail

♦ app\_name

public static int app\_name

**Constructor Detail** 

♦ R.string

public R.string()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes

Constructor Summary 587



- SUMMARY:
- NESTED I
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.echo.holographlibrary

### Class R

- java.lang.Object

588



public final class R
extends java.lang.Object

# Nested Class Summary

**Nested Classes** 

### Modifier and Type Class and Description

static class R.attr
static class R.drawable
static class R.string
static class R.style

# **Constructor Summary**

Constructors

### **Constructor and Description**

<u>R</u>()

# Method Summary

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

# Constructor Detail

 $\Diamond$  R

public R()

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated

Class R 589



- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |



#### • METHOD

com.echo.holographlibrary

### Class R.drawable

- java.lang.Object
- com.echo.holographlibrary.R.drawable
- Enclosing class:

<u>R</u>

public static final class R.drawable
extends java.lang.Object

# Field Summary

Fields

Modifier and Type Field and Description

static int <u>ic launcher</u> static int <u>popup black</u>

# **Constructor Summary**

Constructors

**Constructor and Description** 

R.drawable()

**Method Summary** 

Methods inherited from class java.lang.Object

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

Field Detail

Class R.drawable 591



### ◊ ic\_launcher

public static int ic\_launcher

Opopup\_black

public static int popup\_black

# Constructor Detail

#### **♦** R.drawable

public R.drawable()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree

592 Field Detail



- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD I
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.echo.holographlibrary

### **Class R.attr**

- java.lang.Object
- com.echo.holographlibrary.R.attr
- Enclosing class:

<u>R</u>

public static final class R.attr
extends java.lang.Object

•

## **Constructor Summary**

Constructors

**Constructor and Description** 

R.attr()

Constructor Detail 593

com.fima.cardsui Overview



### Method Summary

 $\Diamond$ 

## Methods inherited from class java.lang.Object

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

• •

### **Constructor Detail**

#### ♦ R.attr

public R.attr()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

• Overview

594 Method Summary



- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

### **Class PieSlice**

- java.lang.Object

public class PieSlice
extends java.lang.Object

• •

## **Field Summary**

Fields

Modifier and Type

Field and Description

private int

private android.graphics.Path

path

Constructor Detail 595

com.fima.cardsui



```
private android.graphics.Region region
private java.lang.String title
private float value
```

Overview

• Constructor Summary

Constructors

**Constructor and Description** 

PieSlice()

**Method Summary** 

Methods

### Modifier and Type

### **Method and Description**

```
int
                         getColor()
android.graphics.Path
                         getPath()
android.graphics.Region getRegion()
java.lang.String
                         getTitle()
float
                         getValue()
                         setColor(int color)
void
void
                         setPath (android.graphics.Path path)
void
                         setRegion (android.graphics.Region region)
void
                         setTitle(java.lang.String title)
void
                         setValue (float value)
```

# Methods inherited from class java.lang.Object

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

# Field Detail

#### **◊** color

private int color

596 Field Summary



#### ◊ value

```
private float value

$\forall \text{title}

private java.lang.String title

$\forall \text{path}

private android.graphics.Path path

$\forall \text{region}

private android.graphics.Region region
```

### **Constructor Detail**

#### **♦ PieSlice**

public PieSlice()

### **Method Detail**

```
♦ getTitle
 public java.lang.String getTitle()
♦ setTitle
 public void setTitle(java.lang.String title)
♦ getColor
 public int getColor()
♦ setColor
 public void setColor(int color)
♦ getValue
 public float getValue()
♦ setValue
 public void setValue(float value)
♦ getPath
 public android.graphics.Path getPath()
♦ setPath
 public void setPath(android.graphics.Path path)
```

Field Detail 597



Method Detail

### **◊** getRegion

public android.graphics.Region getRegion()

### ♦ setRegion

public void setRegion(android.graphics.Region region)

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS

598



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

com.echo.holographlibrary

# Interface PieGraph.OnSliceClickedListener

• Enclosing class:

**PieGraph** 

 $\verb"public" static" interface \textbf{PieGraph.OnSliceClickedListener"}$ 

• •

## **Method Summary**

Methods

Modifier and Type Method and Description

• •

### **Method Detail**

♦ onClick

void onClick(int index)

- Overview
- Package
- Class



- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- <u>NESTED</u> |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:



- FIELD |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

## **Class PieGraph**

- java.lang.Object
- android.view.View
  - ♦ ♦ com.echo.holographlibrary.PieGraph
- All Implemented Interfaces:

android.graphics.drawable.Drawable.Callback, android.view.accessibility.AccessibilityEventSource, android.view.KeyEvent.Callback

```
public class PieGraph
extends android.view.View
```

• •

### **Nested Class Summary**

**Nested Classes** 

```
Modifier and TypeClass and Descriptionstatic interfacePieGraph.OnSliceClickedListener
```

# Nested classes/interfaces inherited from class android.view.View

```
android.view.View.AccessibilityDelegate,
android.view.View.BaseSavedState,
android.view.View.DragShadowBuilder,
android.view.View.MeasureSpec,
android.view.View.OnAttachStateChangeListener,
android.view.View.OnClickListener,
android.view.View.OnCreateContextMenuListener,
android.view.View.OnDragListener,
android.view.View.OnFocusChangeListener,
android.view.View.OnGenericMotionListener,
android.view.View.OnHoverListener,
android.view.View.OnKeyListener,
android.view.View.OnLayoutChangeListener,
android.view.View.OnLongClickListener,
android.view.View.OnSystemUiVisibilityChangeListener,
android.view.View.OnTouchListener
```

Class PieGraph 601



### **Field Summary**

#### Fields

**Field and Description Modifier and Type** drawCompleted private boolean indexSelected private int private PieGraph.OnSliceClickedListener private android.graphics.Paint paint private android.graphics.Path path <u>slices</u> private java.util.ArrayList<<u>PieSlice</u>> private int thickness  $\Diamond$ 

#### Fields inherited from class android.view.View

ALPHA, DEBUG\_LAYOUT\_PROPERTY, DRAG\_FLAG\_GLOBAL, DRAWING\_CACHE\_QUALITY\_AUTO, DRAWING\_CACHE\_QUALITY\_HIGH, DRAWING CACHE QUALITY LOW, EMPTY STATE SET, ENABLED\_FOCUSED\_SELECTED\_STATE\_SET, ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, ENABLED\_FOCUSED\_STATE\_SET, ENABLED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, ENABLED\_SELECTED\_STATE\_SET, ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, ENABLED\_STATE\_SET, ENABLED\_WINDOW\_FOCUSED\_STATE\_SET, FIND\_VIEWS\_WITH\_ACCESSIBILITY\_NODE\_PROVIDERS, FIND\_VIEWS\_WITH\_CONTENT\_DESCRIPTION, FIND\_VIEWS\_WITH\_TEXT, FOCUS\_BACKWARD, FOCUS\_DOWN, FOCUS\_FORWARD, FOCUS\_LEFT, FOCUS\_RIGHT, FOCUS\_UP, FOCUSABLES\_ALL, FOCUSABLES\_TOUCH\_MODE, FOCUSED\_SELECTED\_STATE\_SET, FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, FOCUSED\_STATE\_SET, FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, GONE, HAPTIC\_FEEDBACK\_ENABLED, IMPORTANT\_FOR\_ACCESSIBILITY\_AUTO, IMPORTANT\_FOR\_ACCESSIBILITY\_NO, IMPORTANT\_FOR\_ACCESSIBILITY\_YES, INVISIBLE, KEEP SCREEN ON, LAYER TYPE HARDWARE, LAYER TYPE NONE, LAYER\_TYPE\_SOFTWARE, LAYOUT\_DIRECTION\_INHERIT, LAYOUT\_DIRECTION\_LOCALE, LAYOUT\_DIRECTION\_LTR, LAYOUT\_DIRECTION\_RTL, mBottom, mCachingFailed, mContext, mCurrentAnimation, MEASURED\_HEIGHT\_STATE\_SHIFT, MEASURED\_SIZE\_MASK, MEASURED\_STATE\_MASK, MEASURED\_STATE\_TOO\_SMALL, mInputEventConsistencyVerifier, mLayoutParams, mLeft, mPaddingBottom, mPaddingLeft, mPaddingRight, mPaddingTop, mParent, mRight, mScrollX,

602 Field Summary



mScrolly, mTag, mTop, mUserPaddingBottom, mUserPaddingLeft, mUserPaddingRight, NO\_ID, OVER\_SCROLL\_ALWAYS, OVER\_SCROLL\_IF\_CONTENT\_SCROLLS, OVER\_SCROLL\_NEVER, PRESSED ENABLED FOCUSED SELECTED STATE SET, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_SELECTED\_STATE\_SET, PRESSED\_ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_STATE\_SET, PRESSED\_ENABLED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_SELECTED\_STATE\_SET, PRESSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_STATE\_SET, PRESSED\_WINDOW\_FOCUSED\_STATE\_SET, PUBLIC\_STATUS\_BAR\_VISIBILITY\_MASK, ROTATION, ROTATION\_X, ROTATION\_Y, SCALE\_X, SCALE\_Y, SCREEN\_STATE\_OFF, SCREEN\_STATE\_ON, SCROLLBAR\_POSITION\_DEFAULT, SCROLLBAR\_POSITION\_LEFT, SCROLLBAR\_POSITION\_RIGHT, SCROLLBARS\_INSIDE\_INSET, SCROLLBARS\_INSIDE\_OVERLAY, SCROLLBARS\_OUTSIDE\_INSET, SCROLLBARS\_OUTSIDE\_OVERLAY, SELECTED\_STATE\_SET, SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, SOUND\_EFFECTS\_ENABLED, STATUS\_BAR\_DISABLE\_BACK, STATUS\_BAR\_DISABLE\_CLOCK, STATUS\_BAR\_DISABLE\_EXPAND, STATUS BAR DISABLE HOME, STATUS\_BAR\_DISABLE\_NOTIFICATION\_ALERTS, STATUS\_BAR\_DISABLE\_NOTIFICATION\_ICONS, STATUS\_BAR\_DISABLE\_NOTIFICATION\_TICKER, STATUS\_BAR\_DISABLE\_RECENT, STATUS\_BAR\_DISABLE\_SEARCH, STATUS\_BAR\_DISABLE\_SYSTEM\_INFO, STATUS\_BAR\_HIDDEN, STATUS\_BAR\_VISIBLE, SYSTEM\_UI\_CLEARABLE\_FLAGS, SYSTEM\_UI\_FLAG\_FULLSCREEN, SYSTEM\_UI\_FLAG\_HIDE\_NAVIGATION, SYSTEM\_UI\_FLAG\_LAYOUT\_FULLSCREEN, SYSTEM UI FLAG LAYOUT HIDE NAVIGATION, SYSTEM\_UI\_FLAG\_LAYOUT\_STABLE, SYSTEM\_UI\_FLAG\_LOW\_PROFILE, SYSTEM\_UI\_FLAG\_VISIBLE, SYSTEM\_UI\_LAYOUT\_FLAGS, TEXT\_ALIGNMENT\_CENTER, TEXT\_ALIGNMENT\_GRAVITY, TEXT\_ALIGNMENT\_INHERIT, TEXT\_ALIGNMENT\_TEXT\_END, TEXT\_ALIGNMENT\_TEXT\_START, TEXT\_ALIGNMENT\_VIEW\_END, TEXT\_ALIGNMENT\_VIEW\_START, TEXT\_DIRECTION\_ANY\_RTL, TEXT\_DIRECTION\_FIRST\_STRONG, TEXT\_DIRECTION\_INHERIT, TEXT\_DIRECTION\_LOCALE, TEXT\_DIRECTION\_LTR, TEXT\_DIRECTION\_RTL, TRANSLATION\_X, TRANSLATION\_Y,

VIEW\_LOG\_TAG, VISIBLE, WINDOW\_FOCUSED\_STATE\_SET, X, Y



### Constructor Summary

Constructors

#### **Constructor and Description**

PieGraph (android.content.Context context)
PieGraph (android.content.Context context,
android.util.AttributeSet attrs)

# **Method Summary**

Methods

void

#### **Modifier and Type**

### **Method and Description**

onDraw(android.graphics.Canvas canvas)

Implement this to do your drawing.

boolean on TouchEvent (android.view.MotionEvent event

Implement this method to handle touch screen motion events.

void <u>removeSlices</u>()

void setOnSliceClickedListener(PieGraph.OnSliceC

void
setSlices(java.util.ArrayList<PieSlice> sli

void <u>setThickness</u>(int thickness)

Methods inherited from class android.view.View

addChildrenForAccessibility, addFocusables, addFocusables, addOnLayoutChangeListener, addTouchables, animate, announceForAccessibility, applyDrawableToTransparentRegion, awakenScrollBars, awakenScrollBars, awakenScrollBars, bringToFront, buildDrawingCache, buildDrawingCache, buildLayer, callOnClick, cancelLongPress, canHaveDisplayList, canResolveLayoutDirection, canScrollHorizontally, canScrollVertically, checkInputConnectionProxy, clearAccessibilityFocus, clearAnimation, clearFocus, combineMeasuredStates, computeHorizontalScrollExtent, computeHorizontalScrollRange, computeOpaqueFlags, computeScroll, computeVerticalScrollExtent,



computeVerticalScrollOffset, computeVerticalScrollRange, createAccessibilityNodeInfo, createContextMenu, debug, debug, debugIndent, destroyDrawingCache, destroyHardwareResources, dispatchConfigurationChanged, dispatchDisplayHint, dispatchDragEvent, dispatchDraw, dispatchFinishTemporaryDetach, dispatchGenericFocusedEvent, dispatchGenericMotionEvent, dispatchGenericPointerEvent, dispatchGetDisplayList, dispatchHoverEvent, dispatchKeyEvent, dispatchKeyEventPreIme, dispatchKeyShortcutEvent, dispatchPointerEvent, dispatchPopulateAccessibilityEvent, dispatchRestoreInstanceState, dispatchSaveInstanceState, dispatchSetActivated, dispatchSetPressed, dispatchSetSelected, dispatchStartTemporaryDetach, dispatchSystemUiVisibilityChanged, dispatchTouchEvent, dispatchTrackballEvent, dispatchUnhandledMove, dispatchVisibilityChanged, dispatchWindowFocusChanged, dispatchWindowSystemUiVisiblityChanged, dispatchWindowVisibilityChanged, draw, drawableStateChanged, findFocus, findViewById, findViewByPredicate, findViewByPredicateInsideOut, findViewByPredicateTraversal, findViewsWithText, findViewTraversal, findViewWithTag, findViewWithTagTraversal, fitsSystemWindows, fitSystemWindows, focusSearch, forceLayout, gatherTransparentRegion, generateViewId, getAccessibilityCursorPosition, getAccessibilityDelegate, getAccessibilityNodeProvider, getAccessibilityViewId, getAccessibilityWindowId, getAlpha, getAnimation, getApplicationWindowToken, getBackground, getBaseline, getBottom, getBottomFadingEdgeStrength, getBottomPaddingOffset, getCameraDistance, getContentDescription, getContext, getContextMenuInfo, getDefaultSize, getDisplay, getDisplayList, getDrawableState, getDrawingCache, getDrawingCache, getDrawingCacheBackgroundColor, getDrawingCacheQuality, getDrawingRect, getDrawingTime, getFadeHeight, getFadeTop, getFilterTouchesWhenObscured, getFitsSystemWindows, getFocusables, getFocusedRect, getGlobalVisibleRect, getGlobalVisibleRect, getHandler, getHardwareRenderer, getHeight, getHitRect, getHorizontalFadingEdgeLength, getHorizontalScrollbarHeight, getHorizontalScrollFactor, getId, getImportantForAccessibility, getIterableTextForAccessibility, getIteratorForGranularity, getKeepScreenOn, getKeyDispatcherState, getLabelFor, getLayerType, getLayoutDirection, getLayoutParams, getLeft, getLeftFadingEdgeStrength, getLeftPaddingOffset, getLocalVisibleRect, getLocationInWindow,



getLocationOnScreen, getMatrix, getMeasuredHeight, getMeasuredHeightAndState, getMeasuredState, getMeasuredWidth, getMeasuredWidthAndState, getMinimumHeight, getMinimumWidth, getNextFocusDownId, getNextFocusForwardId, getNextFocusLeftId, getNextFocusRightId, getNextFocusUpId, getOnFocusChangeListener, getOpticalInsets, getOverScrollMode, getPaddingBottom, getPaddingEnd, getPaddingLeft, getPaddingRight, getPaddingStart, getPaddingTop, getParent, getParentForAccessibility, getPivotX, getPivotY, getRawLayoutDirection, getRawTextAlignment, getRawTextDirection, getResources, getRight, getRightFadingEdgeStrength, getRightPaddingOffset, getRootView, getRotation, getRotationX, getRotationY, getScaleX, getScaleY, getScrollBarDefaultDelayBeforeFade, getScrollBarFadeDuration, getScrollBarSize, getScrollBarStyle, getScrollX, getScrollY, getSolidColor, getSuggestedMinimumHeight, getSuggestedMinimumWidth, getSystemUiVisibility, getTag, getTag, getTextAlignment, getTextDirection, getTop, getTopFadingEdgeStrength, getTopPaddingOffset, getTouchables, getTouchDelegate, getTranslationX, getTranslationY, getVerticalFadingEdgeLength, getVerticalScrollbarPosition, getVerticalScrollbarWidth, getVerticalScrollFactor, getViewRootImpl, getViewTreeObserver, getVisibility, getWidth, getWindowAttachCount, getWindowSystemUiVisibility, getWindowToken, getWindowVisibility, getWindowVisibleDisplayFrame, getX, getY, hackTurnOffWindowResizeAnim, hasFocus, hasFocusable, hasHoveredChild, hasOnClickListeners, hasOpaqueScrollbars, hasOverlappingRendering, hasTransientState, hasWindowFocus, includeForAccessibility, inflate, initializeFadingEdge, initializeScrollbars, internalSetPadding, invalidate, invalidate, invalidate, invalidateDrawable, invalidateParentCaches, invalidateParentIfNeeded, isActionableForAccessibility, isActivated, isClickable, isDirty, isDrawingCacheEnabled, isDuplicateParentStateEnabled, isEnabled, isFocusable, isFocusableInTouchMode, isFocused, isHapticFeedbackEnabled, isHardwareAccelerated, isHorizontalFadingEdgeEnabled, isHorizontalScrollBarEnabled, isHovered, isImportantForAccessibility, isInEditMode, isInScrollingContainer, isInTouchMode, isLayoutDirectionInherited, isLayoutRequested, isLayoutRtl, isLongClickable, isOpaque, isPaddingOffsetRequired, isPaddingRelative, isPressed,



isRootNamespace, isSaveEnabled, isSaveFromParentEnabled, isScrollbarFadingEnabled, isScrollContainer, isSelected, isShown, isSoundEffectsEnabled, isTextAlignmentInherited, isTextDirectionInherited, isVerticalFadingEdgeEnabled, isVerticalScrollBarEnabled, isVerticalScrollBarHidden, isVisibleToUser, isVisibleToUser, jumpDrawablesToCurrentState, layout, makeOptionalFitsSystemWindows, measure, mergeDrawableStates, notifyAccessibilityStateChanged, offsetLeftAndRight, offsetTopAndBottom, onAnimationEnd, onAnimationStart, onAttachedToWindow, onCheckIsTextEditor, onCloseSystemDialogs, onConfigurationChanged, onCreateContextMenu, onCreateDrawableState, onCreateInputConnection, onDetachedFromWindow, onDisplayHint, onDragEvent, onDrawHorizontalScrollBar, onDrawScrollBars, onDrawVerticalScrollBar, onFilterTouchEventForSecurity, onFinishInflate, onFinishTemporaryDetach, onFocusChanged, onFocusLost, onGenericMotionEvent, onHoverChanged, onHoverEvent, onInitializeAccessibilityEvent, onInitializeAccessibilityNodeInfo, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyPreIme, onKeyShortcut, onKeyUp, onLayout, onMeasure, onOverScrolled, onPopulateAccessibilityEvent, onResolveDrawables, onRestoreInstanceState, onRtlPropertiesChanged, onSaveInstanceState, onScreenStateChanged, onScrollChanged, onSetAlpha, onSizeChanged, onStartTemporaryDetach, onTrackballEvent, onVisibilityChanged, onWindowFocusChanged, onWindowSystemUiVisibilityChanged, onWindowVisibilityChanged, outputDirtyFlags, overScrollBy, performAccessibilityAction, performButtonActionOnTouchDown, performClick, performHapticFeedback, performHapticFeedback, performLongClick, playSoundEffect, post, postDelayed, postInvalidate, postInvalidate, postInvalidateDelayed, postInvalidateDelayed, postInvalidateOnAnimation, postInvalidateOnAnimation, postOnAnimation, postOnAnimationDelayed, recomputePadding, refreshDrawableState, removeCallbacks, removeOnAttachStateChangeListener, removeOnLayoutChangeListener, requestAccessibilityFocus, requestFitSystemWindows, requestFocus, requestFocus, requestFocus, requestFocusFromTouch, requestLayout, requestRectangleOnScreen, requestRectangleOnScreen, resetAccessibilityStateChanged, resetPaddingToInitialValues, resetResolvedDrawables, resetResolvedLayoutDirection, resetResolvedPadding, resetResolvedTextAlignment, resetResolvedTextDirection, resetRtlProperties, resolveDrawables,



resolveLayoutDirection, resolveLayoutParams, resolvePadding, resolveRtlPropertiesIfNeeded, resolveSize, resolveSizeAndState, resolveTextAlignment, resolveTextDirection, restoreHierarchyState, saveHierarchyState, scheduleDrawable, scrollBy, scrollTo, sendAccessibilityEvent, sendAccessibilityEventUnchecked, setAccessibilityCursorPosition, setAccessibilityDelegate, setActivated, setAlpha, setAnimation, setBackground, setBackgroundColor, setBackgroundDrawable, setBackgroundResource, setBottom, setCameraDistance, setClickable, setContentDescription, setDisabledSystemUiVisibility, setDrawingCacheBackgroundColor, setDrawingCacheEnabled, setDrawingCacheQuality, setDuplicateParentStateEnabled, setEnabled, setFadingEdgeLength, setFilterTouchesWhenObscured, setFitsSystemWindows, setFocusable, setFocusableInTouchMode, setFrame, setHapticFeedbackEnabled, setHasTransientState, setHorizontalFadingEdgeEnabled, setHorizontalScrollBarEnabled, setHovered, setId, setImportantForAccessibility, setIsRootNamespace, setKeepScreenOn, setLabelFor, setLayerPaint, setLayerType, setLayoutDirection, setLayoutInsets, setLayoutParams, setLeft, setLongClickable, setMeasuredDimension, setMinimumHeight, setMinimumWidth, setNextFocusDownId, setNextFocusForwardId, setNextFocusLeftId, setNextFocusRightId, setNextFocusUpId, setOnClickListener, setOnCreateContextMenuListener, setOnDragListener, setOnFocusChangeListener, setOnGenericMotionListener, setOnHoverListener, setOnKeyListener, setOnLongClickListener, setOnSystemUiVisibilityChangeListener, setOnTouchListener, setOverScrollMode, setPadding, setPaddingRelative, setPivotX, setPivotY, setPressed, setRight, setRotation, setRotationX, setRotationY, setSaveEnabled, setSaveFromParentEnabled, setScaleX, setScaleY, setScrollBarDefaultDelayBeforeFade, setScrollBarFadeDuration, setScrollbarFadingEnabled, setScrollBarSize, setScrollBarStyle, setScrollContainer, setScrollY, setScrollY, setSelected, setSoundEffectsEnabled, setSystemUiVisibility, setTag, setTag, setTagInternal, setTextAlignment, setTextDirection, setTop, setTouchDelegate, setTranslationX, setTranslationY, setVerticalFadingEdgeEnabled, setVerticalScrollBarEnabled, setVerticalScrollbarPosition, setVisibility, setWillNotCacheDrawing, setWillNotDraw, setX, setY, showContextMenu, showContextMenu, startActionMode,



startAnimation, startDrag, toString, unscheduleDrawable, unscheduleDrawable, verifyDrawable, willNotCacheDrawing, willNotDraw

## Methods inherited from class java.lang.Object

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

# Field Detail

#### **♦** slices

private java.util.ArrayList<<u>PieSlice</u>> slices

private android.graphics.Paint paint  $\Diamond$  path

private android.graphics.Path path

♦ indexSelected

private int indexSelected

**♦** thickness

private int thickness

**♦** listener

private <a href="PieGraph.OnSliceClickedListener">PieGraph.OnSliceClickedListener</a> listener

♦ drawCompleted

private boolean drawCompleted

### **Constructor Detail**

#### ♦ PieGraph

public PieGraph(android.content.Context context)  $\Diamond$  **PieGraph** 

# **Method Detail**



#### **◊** onDraw

```
public void onDraw(android.graphics.Canvas canvas)
```

#### Description copied from class: android.view.View

Implement this to do your drawing.

#### **Overrides:**

onDraw in class android.view.View

Parameters:

canvas - the canvas on which the background will be drawn

#### ◊ onTouchEvent

```
public boolean onTouchEvent(android.view.MotionEvent event)
```

### Description copied from class: android.view.View

Implement this method to handle touch screen motion events.

#### **Overrides:**

onTouchEvent in class android.view.View

Parameters:

event - The motion event.

Returns:

True if the event was handled, false otherwise.

### ♦ getSlices

```
public java.util.ArrayList<PieSlice> getSlices()

$ setSlices

public void setSlices(java.util.ArrayList<PieSlice> slices)

$ getSlice

public PieSlice getSlice(int index)

$ addSlice

public void addSlice(PieSlice slice)

$ setOnSliceClickedListener
```

public void setOnSliceClickedListener(PieGraph.OnSliceClickedListener listener)

### ◊ getThickness

```
public int getThickness()
```

#### ♦ setThickness

public void setThickness(int thickness)

### ◊ removeSlices

```
public void removeSlices()
```

- Overview
- Package

610 Method Detail



- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV
- <u>NEXT</u>
- FRAMES
- NO FRAMES
- All Classes

# Hierarchy For Package com.echo.holographlibrary

Package Hierarchies:

• All Packages



## **Class Hierarchy**

- java.lang.Object
  - ♦ com.echo.holographlibrary.Bar
  - ♦ com.echo.holographlibrary.BuildConfig
  - ♦ com.echo.holographlibrary.<u>Line</u>
  - ♦ com.echo.holographlibrary.<u>LinePoint</u>
  - ♦ com.echo.holographlibrary.PieSlice
  - ♦ com.echo.holographlibrary.<u>R</u>
  - com.echo.holographlibrary.R.attr
  - com.echo.holographlibrary.R.drawable
  - ♦ com.echo.holographlibrary.R.string
  - ♦ com.echo.holographlibrary.<u>R.style</u>
  - ♦ android.view.View (implements android.view.accessibility.AccessibilityEventSource, android.graphics.drawable.Drawable.Callback, android.view.KeyEvent.Callback)
    - ♦ com.echo.holographlibrary.<u>BarGraph</u>
    - ♦ com.echo.holographlibrary.LineGraph
    - ♦ com.echo.holographlibrary.PieGraph

## **Interface Hierarchy**

- com.echo.holographlibrary.<u>BarGraph.OnBarClickedListener</u>
- com.echo.holographlibrary.<u>LineGraph.OnPointClickedListener</u>
- $\hbox{\color{red} \bullet com.echo.holographlibrary.} \underline{PieGraph.OnSliceClickedListener}$
- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV
- NEXT
- FRAMES
- NO FRAMES
- All Classes

JavaScript is disabled on your browser.

- Overview
- Package
- Class

612 Class Hierarchy



- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# Package com.echo.holographlibrary

• Interface Summary

Interface

**Description** 

BarGraph.OnBarClickedListener

LineGraph.OnPointClickedListener

PieGraph.OnSliceClickedListener

• Class Summary

**Class** Description

**Bar** 

**BarGraph** 

BuildConfig

<u>Line</u>

**LineGraph** 

LinePoint

**PieGraph** 

**PieSlice** 

<u>R</u>

R.attr

R.drawable

R.string

R.style

- Overview
- Package



- Class
- Tree
- Deprecated
- Index
- Help
- PREV PACKAGE
- NEXT PACKAGE
- FRAMES
- NO FRAMES
- All Classes

# com.echo.holographlibrary

### **Interfaces**

- BarGraph.OnBarClickedListener
- <u>LineGraph.OnPointClickedListener</u>
- <u>PieGraph.OnSliceClickedListener</u>

### **Classes**

- Bar
- BarGraph
- BuildConfig
- Line
- LineGraph
- LinePoint
- PieGraph
- PieSlice
- <u>R</u>
- R.attr
- R.drawable
- R.string
- R.style

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- <u>Help</u>



- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

### **Class LinePoint**

- java.lang.Object
- com.echo.holographlibrary.LinePoint

public class LinePoint
extends java.lang.Object

• (

# **Field Summary**

Fields

Modifier and Type			Field and Description	
	private	java.lang.String	<u>color</u>	
	private	android.graphics.Path	<u>path</u>	
	private	android.graphics.Region	<u>region</u>	
	private	float	<u>x</u>	
	private	float	¥	

Classes 615



### Constructor Summary

Constructors

#### **Constructor and Description**

```
LinePoint()
LinePoint(double x, double y)
LinePoint(float x, float y)
```

# **Method Summary**

Methods

# Modifier and Type Method and Description

```
java.lang.String
                         getColor()
android.graphics.Path
                         getPath()
android.graphics.Region getRegion()
float
                         getX()
float
                         getY()
void
                         setColor(java.lang.String color)
void
                         setPath (android.graphics.Path path)
void
                         setRegion (android.graphics.Region region)
void
                         setX (double x)
void
                         setX (float x)
void
                         setY(double y)
void
                         setY(float y)
java.lang.String
                         toString()
```

# Methods inherited from class java.lang.Object

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

# Field Detail

```
\Diamond X private float x
```



# **Constructor Detail**

#### **♦ LinePoint**

# Method Detail

```
public float getX()

public void setX(float x)

public float getY()

public float getY()

setY

public void setY(float y)

setX

public void setX(double x)

public void setY(double y)
```

Field Detail 617



### ♦ getRegion

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD

618 Method Detail



- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

### **Class Line**

- java.lang.Object
- com.echo.holographlibrary.Line

public class Line
extends java.lang.Object

Class Line 619



**Method and Description** 

### Field Summary

Fields

Modifier and	Гуре Field and Description
private int	color
private boolean	<u>isUsingDips</u>
private java.util.ArrayL	ist< <u>LinePoint</u> > <b>points</b>
private boolean	<u>showPoints</u>
private int	<u>strokeWidth</u>

# **Constructor Summary**

Constructors

**Constructor and Description** 

**Modifier and Type** 

Line()

**♦** 

# **Method Summary**

Methods

void

void

#### void addPoint (LinePoint point) int getColor() LinePoint getPoint(float x, float y) LinePoint getPoint(int index) java.util.ArrayList<<u>LinePoint</u>> getPoints() int getSize() int getStrokeWidth() boolean isShowingPoints() boolean isUsingDips() void removePoint (LinePoint point) void setColor(int color) void setPoints(java.util.ArrayList<LinePoint> p void setShowingPoints(boolean showPoints)

setStrokeWidth(int strokeWidth)

setUsingDips (boolean treatSizesAsDips)

620 Field Summary



# Methods inherited from class java.lang.Object

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

# 

```
    points

    private java.util.ArrayList<LinePoint> points
    color

    private int color
    showPoints

    private boolean showPoints
    strokeWidth

    private int strokeWidth

    isUsingDips
```

private boolean isUsingDips

### **Constructor Detail**

**♦** Line

public Line()

# **Method Detail**

### **♦** isUsingDips

```
public boolean isUsingDips()

$ setUsingDips

public void setUsingDips(boolean treatSizesAsDips)

$ getStrokeWidth

public int getStrokeWidth()

$ setStrokeWidth

public void setStrokeWidth(int strokeWidth)
```



```
♦ getColor
 public int getColor()
♦ setColor
 public void setColor(int color)
♦ getPoints
 public java.util.ArrayList<<u>LinePoint</u>> getPoints()
♦ setPoints
 public void setPoints(java.util.ArrayList<<u>LinePoint</u>> points)
♦ addPoint
 public void addPoint(<u>LinePoint</u> point)
◊ removePoint
 public void removePoint(<u>LinePoint</u> point)
♦ getPoint
 public <u>LinePoint</u> getPoint(int index)
♦ getPoint
 public <u>LinePoint</u> getPoint(float x,
                   float y)
♦ getSize
 public int getSize()
♦ isShowingPoints
 public boolean isShowingPoints()
♦ setShowingPoints
 public void setShowingPoints(boolean showPoints)
```

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes

622 Method Detail



- SUMMARY:
- NESTED I
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

# Interface LineGraph.OnPointClickedListener

• Enclosing class:
<u>LineGraph</u>

•



public static interface LineGraph.OnPointClickedListener

# Method Summary

Methods

**Modifier and Type** 

**Method and Description** 

void

onClick(int lineIndex, int pointIndex)

**♦** onClick

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

624 Method Summary



- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.echo.holographlibrary

# **Class LineGraph**

- java.lang.Object
  - ◆ android.view.View
    - ♦ ♦ com.echo.holographlibrary.LineGraph
- All Implemented Interfaces:

 $and roid. graphics. drawable. Drawable. Callback, \\ and roid. view. accessibility. Accessibility Event Source, and roid. view. Key Event. Callback$ 

public class LineGraph
extends android.view.View

Method Detail 625



### Nested Class Summary

**Nested Classes** 

# Modifier and TypeClass and Descriptionstatic interfaceLineGraph.OnPointClickedListener

# Nested classes/interfaces inherited from class android.view.View

```
android.view.View.AccessibilityDelegate,
android.view.View.BaseSavedState,
android.view.View.DragShadowBuilder,
android.view.View.MeasureSpec,
android.view.View.OnAttachStateChangeListener,
android.view.View.OnClickListener,
android.view.View.OnCreateContextMenuListener,
android.view.View.OnDragListener,
android.view.View.OnFocusChangeListener,
android.view.View.OnGenericMotionListener,
android.view.View.OnHoverListener,
android.view.View.OnKeyListener,
android.view.View.OnLayoutChangeListener,
android.view.View.OnLongClickListener,
android.view.View.OnSystemUiVisibilityChangeListener,
android.view.View.OnTouchListener
```

# Field Summary

Fields

Modifier and Type	Field and Description
private android.graphics.Bitmap	<u>fullImage</u>
private int	<u>indexSelected</u>
private boolean	<u>isMaxXUserSet</u>
private boolean	<u>isMaxYUserSet</u>
<pre>private java.util.ArrayList&lt;<u>Line</u>&gt;</pre>	<u>lines</u>
private int	<u>lineToFill</u>
<pre>private LineGraph.OnPointClickedListener</pre>	<u>listener</u>
private float	<u>maxX</u>
private float	<u>maxY</u>
private float	<u>minX</u>
private float	<u>minY</u>



#### Fields inherited from class android.view.View

ALPHA, DEBUG\_LAYOUT\_PROPERTY, DRAG\_FLAG\_GLOBAL, DRAWING\_CACHE\_QUALITY\_AUTO, DRAWING\_CACHE\_QUALITY\_HIGH, DRAWING\_CACHE\_QUALITY\_LOW, EMPTY\_STATE\_SET, ENABLED\_FOCUSED\_SELECTED\_STATE\_SET, ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, ENABLED\_FOCUSED\_STATE\_SET, ENABLED FOCUSED WINDOW FOCUSED STATE SET, ENABLED SELECTED STATE SET, ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, ENABLED\_STATE\_SET, ENABLED\_WINDOW\_FOCUSED\_STATE\_SET, FIND\_VIEWS\_WITH\_ACCESSIBILITY\_NODE\_PROVIDERS, FIND\_VIEWS\_WITH\_CONTENT\_DESCRIPTION, FIND\_VIEWS\_WITH\_TEXT, FOCUS\_BACKWARD, FOCUS\_DOWN, FOCUS\_FORWARD, FOCUS\_LEFT, FOCUS\_RIGHT, FOCUS\_UP, FOCUSABLES\_ALL, FOCUSABLES\_TOUCH\_MODE, FOCUSED\_SELECTED\_STATE\_SET, FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, FOCUSED\_STATE\_SET, FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, GONE, HAPTIC\_FEEDBACK\_ENABLED, IMPORTANT\_FOR\_ACCESSIBILITY\_AUTO, IMPORTANT\_FOR\_ACCESSIBILITY\_NO, IMPORTANT\_FOR\_ACCESSIBILITY\_YES, INVISIBLE, KEEP\_SCREEN\_ON, LAYER\_TYPE\_HARDWARE, LAYER\_TYPE\_NONE, LAYER\_TYPE\_SOFTWARE, LAYOUT\_DIRECTION\_INHERIT, LAYOUT\_DIRECTION\_LOCALE, LAYOUT\_DIRECTION\_LTR, LAYOUT\_DIRECTION\_RTL, mBottom, mCachingFailed, mContext, mCurrentAnimation, MEASURED\_HEIGHT\_STATE\_SHIFT, MEASURED\_SIZE\_MASK, MEASURED\_STATE\_MASK, MEASURED\_STATE\_TOO\_SMALL, mInputEventConsistencyVerifier, mLayoutParams, mLeft, mPaddingBottom, mPaddingLeft, mPaddingRight, mPaddingTop, mParent, mRight, mScrollX, mScrolly, mTag, mTop, mUserPaddingBottom, mUserPaddingLeft, mUserPaddingRight, NO\_ID, OVER\_SCROLL\_ALWAYS, OVER\_SCROLL\_IF\_CONTENT\_SCROLLS, OVER\_SCROLL\_NEVER, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_SELECTED\_STATE\_SET,

Field Summary 627

PRESSED\_ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET,



```
PRESSED_ENABLED_STATE_SET,
PRESSED_ENABLED_WINDOW_FOCUSED_STATE_SET,
PRESSED_FOCUSED_SELECTED_STATE_SET,
PRESSED_FOCUSED_SELECTED_WINDOW_FOCUSED_STATE_SET,
PRESSED_FOCUSED_STATE_SET,
PRESSED_FOCUSED_WINDOW_FOCUSED_STATE_SET,
PRESSED_SELECTED_STATE_SET,
PRESSED_SELECTED_WINDOW_FOCUSED_STATE_SET,
PRESSED_STATE_SET, PRESSED_WINDOW_FOCUSED_STATE_SET,
PUBLIC_STATUS_BAR_VISIBILITY_MASK, ROTATION, ROTATION_X,
ROTATION_Y, SCALE_X, SCALE_Y, SCREEN_STATE_OFF,
SCREEN_STATE_ON, SCROLLBAR_POSITION_DEFAULT,
SCROLLBAR_POSITION_LEFT, SCROLLBAR_POSITION_RIGHT,
SCROLLBARS_INSIDE_INSET, SCROLLBARS_INSIDE_OVERLAY,
SCROLLBARS_OUTSIDE_INSET, SCROLLBARS_OUTSIDE_OVERLAY,
SELECTED_STATE_SET, SELECTED_WINDOW_FOCUSED_STATE_SET,
SOUND_EFFECTS_ENABLED, STATUS_BAR_DISABLE_BACK,
STATUS_BAR_DISABLE_CLOCK, STATUS_BAR_DISABLE_EXPAND,
STATUS_BAR_DISABLE_HOME,
STATUS_BAR_DISABLE_NOTIFICATION_ALERTS,
STATUS_BAR_DISABLE_NOTIFICATION_ICONS,
STATUS_BAR_DISABLE_NOTIFICATION_TICKER,
STATUS_BAR_DISABLE_RECENT, STATUS_BAR_DISABLE_SEARCH,
STATUS_BAR_DISABLE_SYSTEM_INFO, STATUS_BAR_HIDDEN,
STATUS_BAR_VISIBLE, SYSTEM_UI_CLEARABLE_FLAGS,
SYSTEM_UI_FLAG_FULLSCREEN,
SYSTEM_UI_FLAG_HIDE_NAVIGATION,
SYSTEM_UI_FLAG_LAYOUT_FULLSCREEN,
SYSTEM UI FLAG LAYOUT HIDE NAVIGATION,
SYSTEM_UI_FLAG_LAYOUT_STABLE, SYSTEM_UI_FLAG_LOW_PROFILE,
SYSTEM_UI_FLAG_VISIBLE, SYSTEM_UI_LAYOUT_FLAGS,
TEXT_ALIGNMENT_CENTER, TEXT_ALIGNMENT_GRAVITY,
TEXT_ALIGNMENT_INHERIT, TEXT_ALIGNMENT_TEXT_END,
TEXT_ALIGNMENT_TEXT_START, TEXT_ALIGNMENT_VIEW_END,
TEXT_ALIGNMENT_VIEW_START, TEXT_DIRECTION_ANY_RTL,
TEXT_DIRECTION_FIRST_STRONG, TEXT_DIRECTION_INHERIT,
TEXT_DIRECTION_LOCALE, TEXT_DIRECTION_LTR,
TEXT DIRECTION RTL, TRANSLATION X, TRANSLATION Y,
VIEW LOG TAG, VISIBLE, WINDOW FOCUSED STATE SET, X, Y
```

# **Constructor Summary**

Constructors

#### **Constructor and Description**

LineGraph (android.content.Context context)
LineGraph (android.content.Context context,
android.util.AttributeSet attrs)



# **Method Summary**

### Methods

void

Modifier and Type	Method and Description
void	addLine (Line line)
void	<pre>addPointsToLine(int lineIndex, LinePoint[]</pre>
void	addPointToLine (int lineIndex, double x, do
void	<pre>addPointToLine(int lineIndex, float x, flo</pre>
void	addPointToLine (int lineIndex, LinePoint po
<u>Line</u>	<pre>getLine(int index)</pre>
java.util.ArrayList< <u>Line</u> >	<pre>getLines()</pre>
int	<pre>getLineToFill()</pre>
float	<pre>getMaxLimX()</pre>
float	<pre>getMaxLimY()</pre>
float	getMaxX ()
float	getMaxY()
float	<pre>getMinLimX()</pre>
float	<pre>getMinLimY()</pre>
float	<pre>getMinX()</pre>
float	<pre>getMinY()</pre>
private int	<pre>getPixelForDip(int dipValue)</pre>
double	<pre>getRangeXRatio()</pre>
double	<pre>getRangeYRatio()</pre>
int	<pre>getSize()</pre>
private int	<pre>getStrokeWidth(Line line)</pre>
void	<pre>onDraw(android.graphics.Canvas ca) Implement this to do your drawing.</pre>
boolean	<pre>onTouchEvent (android.view.MotionEvent even Implement this method to handle touch screen motion events.</pre>
void	<pre>removeAllLines()</pre>
void	<pre>removeAllPointsAfter(int lineIndex, double</pre>
void	<pre>removeAllPointsBefore(int lineIndex, double</pre>
void	<pre>removeAllPointsBetween(int lineIndex, double</pre>
void	<pre>removePointFromLine(int lineIndex, float x</pre>
void	removePointFromLine(int lineIndex, LinePoi
void	removePointsFromLine(int lineIndex, LinePo

Method Summary 629

resetLimits()



void resetXLimits() void resetYLimits() void setLines(java.util.ArrayList<Line> lines) setLineToFill(int indexOfLine) void setMinY(float minY) void void setOnPointClickedListener(LineGraph.OnPointClic private void setRangeX (double min, double max) setRangeX(float min, float max) void setRangeXRatio (double rr) void private void setRangeY (double min, double max) void setRangeY(float min, float max) void setRangeYRatio (double rr)

### Methods inherited from class android.view.View

addChildrenForAccessibility, addFocusables, addFocusables, addOnAttachStateChangeListener, addOnLayoutChangeListener, addTouchables, animate, announceForAccessibility, applyDrawableToTransparentRegion, awakenScrollBars, awakenScrollBars, awakenScrollBars, bringToFront, buildDrawingCache, buildDrawingCache, buildLayer, callOnClick, cancelLongPress, canHaveDisplayList, canResolveLayoutDirection, canScrollHorizontally, canScrollVertically, checkInputConnectionProxy, clearAccessibilityFocus, clearAnimation, clearFocus, combineMeasuredStates, computeHorizontalScrollExtent, computeHorizontalScrollOffset, computeHorizontalScrollRange, computeOpaqueFlags, computeScroll, computeVerticalScrollExtent, computeVerticalScrollOffset, computeVerticalScrollRange, createAccessibilityNodeInfo, createContextMenu, debug, debug, debugIndent, destroyDrawingCache, destroyHardwareResources, dispatchConfigurationChanged, dispatchDisplayHint, dispatchDragEvent, dispatchDraw, dispatchFinishTemporaryDetach,  $\verb|dispatchGenericFocusedEvent|, | \verb|dispatchGenericMotionEvent|, \\$ dispatchGenericPointerEvent, dispatchGetDisplayList, dispatchHoverEvent, dispatchKeyEvent, dispatchKeyEventPreIme, dispatchKeyShortcutEvent, dispatchPointerEvent, dispatchPopulateAccessibilityEvent, dispatchRestoreInstanceState, dispatchSaveInstanceState, dispatchSetActivated, dispatchSetPressed, dispatchSetSelected, dispatchStartTemporaryDetach, dispatchSystemUiVisibilityChanged, dispatchTouchEvent,



dispatchTrackballEvent, dispatchUnhandledMove, dispatchVisibilityChanged, dispatchWindowFocusChanged, dispatchWindowSystemUiVisiblityChanged, dispatchWindowVisibilityChanged, draw, drawableStateChanged, findFocus, findViewById, findViewByPredicate, findViewByPredicateInsideOut, findViewByPredicateTraversal, findViewsWithText, findViewTraversal, findViewWithTag, findViewWithTagTraversal, fitsSystemWindows, fitSystemWindows, focusSearch, forceLayout, gatherTransparentRegion, generateViewId, getAccessibilityCursorPosition, getAccessibilityDelegate, getAccessibilityNodeProvider, getAccessibilityViewId, getAccessibilityWindowId, getAlpha, getAnimation, getApplicationWindowToken, getBackground, getBaseline, getBottom, getBottomFadingEdgeStrength, getBottomPaddingOffset, getCameraDistance, getContentDescription, getContext, getContextMenuInfo, getDefaultSize, getDisplay, getDisplayList, getDrawableState, getDrawingCache, getDrawingCache, getDrawingCacheBackgroundColor, getDrawingCacheQuality, getDrawingRect, getDrawingTime, getFadeHeight, getFadeTop, getFilterTouchesWhenObscured, getFitsSystemWindows, getFocusables, getFocusedRect, getGlobalVisibleRect, getGlobalVisibleRect, getHandler, getHardwareRenderer, getHeight, getHitRect, getHorizontalFadingEdgeLength, getHorizontalScrollbarHeight, getHorizontalScrollFactor, getId, getImportantForAccessibility, getIterableTextForAccessibility, getIteratorForGranularity, getKeepScreenOn, getKeyDispatcherState, getLabelFor, getLayerType, getLayoutDirection, getLayoutParams, getLeft, getLeftFadingEdgeStrength, getLeftPaddingOffset, getLocalVisibleRect, getLocationInWindow, getLocationOnScreen, getMatrix, getMeasuredHeight, getMeasuredHeightAndState, getMeasuredState, getMeasuredWidth, getMeasuredWidthAndState, getMinimumHeight, getMinimumWidth, getNextFocusDownId, getNextFocusForwardId, getNextFocusLeftId, getNextFocusRightId, getNextFocusUpId, getOnFocusChangeListener, getOpticalInsets, getOverScrollMode, getPaddingBottom, getPaddingEnd, getPaddingLeft, getPaddingRight, getPaddingStart, getPaddingTop, getParent, getParentForAccessibility, getPivotX, getPivotY, getRawLayoutDirection, getRawTextAlignment, getRawTextDirection, getResources, getRight, getRightFadingEdgeStrength, getRightPaddingOffset, getRootView, getRotation, getRotationX, getRotationY, getScaleX, getScaleY,



getScrollBarDefaultDelayBeforeFade, getScrollBarFadeDuration, getScrollBarSize, getScrollBarStyle, getScrollX, getScrollY, getSolidColor, getSuggestedMinimumHeight, getSuggestedMinimumWidth, getSystemUiVisibility, getTag, getTag, getTextAlignment, getTextDirection, getTop, getTopFadingEdgeStrength, getTopPaddingOffset, getTouchables, getTouchDelegate, getTranslationX, getTranslationY, getVerticalFadingEdgeLength, getVerticalScrollbarPosition, getVerticalScrollbarWidth, getVerticalScrollFactor, getViewRootImpl, getViewTreeObserver, getVisibility, getWidth, getWindowAttachCount, getWindowSystemUiVisibility, getWindowToken, getWindowVisibility, getWindowVisibleDisplayFrame, getX, getY, hackTurnOffWindowResizeAnim, hasFocus, hasFocusable, hasHoveredChild, hasOnClickListeners, hasOpaqueScrollbars, hasOverlappingRendering, hasTransientState, hasWindowFocus, includeForAccessibility, inflate, initializeFadingEdge, initializeScrollbars, internalSetPadding, invalidate, invalidate, invalidate, invalidateDrawable, invalidateParentCaches, invalidateParentIfNeeded, isActionableForAccessibility, isActivated, isClickable, isDirty, isDrawingCacheEnabled, isDuplicateParentStateEnabled, isEnabled, isFocusable, isFocusableInTouchMode, isFocused, isHapticFeedbackEnabled, isHardwareAccelerated, isHorizontalFadingEdgeEnabled, isHorizontalScrollBarEnabled, isHovered, isImportantForAccessibility, isInEditMode, isInScrollingContainer, isInTouchMode, isLayoutDirectionInherited, isLayoutRequested, isLayoutRtl, isLongClickable, isOpaque, isPaddingOffsetRequired, isPaddingRelative, isPressed, isRootNamespace, isSaveEnabled, isSaveFromParentEnabled, isScrollbarFadingEnabled, isScrollContainer, isSelected, isShown, isSoundEffectsEnabled, isTextAlignmentInherited, isTextDirectionInherited, isVerticalFadingEdgeEnabled, isVerticalScrollBarEnabled, isVerticalScrollBarHidden, isVisibleToUser, isVisibleToUser, jumpDrawablesToCurrentState, layout, makeOptionalFitsSystemWindows, measure, mergeDrawableStates, notifyAccessibilityStateChanged, offsetLeftAndRight, offsetTopAndBottom, onAnimationEnd, onAnimationStart, onAttachedToWindow, onCheckIsTextEditor, onCloseSystemDialogs, onConfigurationChanged, onCreateContextMenu, onCreateDrawableState, onCreateInputConnection, onDetachedFromWindow, onDisplayHint, onDragEvent,



onDrawHorizontalScrollBar, onDrawScrollBars, onDrawVerticalScrollBar, onFilterTouchEventForSecurity, onFinishInflate, onFinishTemporaryDetach, onFocusChanged, onFocusLost, onGenericMotionEvent, onHoverChanged, onHoverEvent, onInitializeAccessibilityEvent, onInitializeAccessibilityNodeInfo, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyPreIme, onKeyShortcut, onKeyUp, onLayout, onMeasure, onOverScrolled, onPopulateAccessibilityEvent, onResolveDrawables, onRestoreInstanceState, onRtlPropertiesChanged, onSaveInstanceState, onScreenStateChanged, onScrollChanged, onSetAlpha, onSizeChanged, onStartTemporaryDetach, onTrackballEvent, onVisibilityChanged, onWindowFocusChanged, onWindowSystemUiVisibilityChanged, onWindowVisibilityChanged, outputDirtyFlags, overScrollBy, performAccessibilityAction, performButtonActionOnTouchDown, performClick, performHapticFeedback, performHapticFeedback, performLongClick, playSoundEffect, post, postDelayed, postInvalidate, postInvalidate, postInvalidateDelayed, postInvalidateDelayed, postInvalidateOnAnimation, postInvalidateOnAnimation, postOnAnimation, postOnAnimationDelayed, recomputePadding, refreshDrawableState, removeCallbacks, removeOnAttachStateChangeListener, removeOnLayoutChangeListener, requestAccessibilityFocus, requestFitSystemWindows, requestFocus, requestFocus, requestFocus, requestFocusFromTouch, requestLayout, requestRectangleOnScreen, requestRectangleOnScreen, resetAccessibilityStateChanged, resetPaddingToInitialValues, resetResolvedDrawables, resetResolvedLayoutDirection, resetResolvedPadding, resetResolvedTextAlignment, resetResolvedTextDirection, resetRtlProperties, resolveDrawables, resolveLayoutDirection, resolveLayoutParams, resolvePadding, resolveRtlPropertiesIfNeeded, resolveSize, resolveSizeAndState, resolveTextAlignment, resolveTextDirection, restoreHierarchyState, saveHierarchyState, scheduleDrawable, scrollBy, scrollTo, sendAccessibilityEvent, sendAccessibilityEventUnchecked, setAccessibilityCursorPosition, setAccessibilityDelegate, setActivated, setAlpha, setAnimation, setBackground, setBackgroundColor, setBackgroundDrawable, setBackgroundResource, setBottom, setCameraDistance, setClickable, setContentDescription, setDisabledSystemUiVisibility, setDrawingCacheBackgroundColor, setDrawingCacheEnabled, setDrawingCacheQuality, setDuplicateParentStateEnabled, setEnabled, setFadingEdgeLength,



setFilterTouchesWhenObscured, setFitsSystemWindows, setFocusable, setFocusableInTouchMode, setFrame, setHapticFeedbackEnabled, setHasTransientState, setHorizontalFadingEdgeEnabled, setHorizontalScrollBarEnabled, setHovered, setId, setImportantForAccessibility, setIsRootNamespace, setKeepScreenOn, setLabelFor, setLayerPaint, setLayerType, setLayoutDirection, setLayoutInsets, setLayoutParams, setLeft, setLongClickable, setMeasuredDimension, setMinimumHeight, setMinimumWidth, setNextFocusDownId, setNextFocusForwardId, setNextFocusLeftId, setNextFocusRightId, setNextFocusUpId, setOnClickListener, setOnCreateContextMenuListener, setOnDragListener, setOnFocusChangeListener, setOnGenericMotionListener, setOnHoverListener, setOnKeyListener, setOnLongClickListener, setOnSystemUiVisibilityChangeListener, setOnTouchListener, setOverScrollMode, setPadding, setPaddingRelative, setPivotX, setPivotY, setPressed, setRight, setRotation, setRotationX, setRotationY, setSaveEnabled, setSaveFromParentEnabled, setScaleX, setScaleY, setScrollBarDefaultDelayBeforeFade, setScrollBarFadeDuration, setScrollbarFadingEnabled, setScrollBarSize, setScrollBarStyle, setScrollContainer, setScrollX, setScrollY, setSelected, setSoundEffectsEnabled, setSystemUiVisibility, setTag, setTag, setTagInternal, setTextAlignment, setTextDirection, setTop, setTouchDelegate, setTranslationX, setTranslationY, setVerticalFadingEdgeEnabled, setVerticalScrollBarEnabled, setVerticalScrollbarPosition, setVisibility, setWillNotCacheDrawing, setWillNotDraw, setX, setY, showContextMenu, showContextMenu, startActionMode, startAnimation, startDrag, toString, unscheduleDrawable, unscheduleDrawable, verifyDrawable, willNotCacheDrawing, willNotDraw

# Methods inherited from class java.lang.Object

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

# Field Detail



```
◊ lines
 private java.util.ArrayList<<u>Line</u>> lines
♦ paint
 android.graphics.Paint paint
♦ minY
 private float minY
♦ minX
 private float minX
♦ maxY
 private float maxY
♦ maxX
 private float maxX
◊ rangeYRatio
 private double rangeYRatio
◊ rangeXRatio
 private double rangeXRatio
◊ isMaxYUserSet
 private boolean isMaxYUserSet
◊ isMaxXUserSet
 private boolean isMaxXUserSet
♦ lineToFill
 private int lineToFill
◊ indexSelected
 private int indexSelected
♦ listener
 private <u>LineGraph.OnPointClickedListener</u> listener
♦ fullImage
 private android.graphics.Bitmap fullImage
♦ shouldUpdate
 private boolean shouldUpdate
```

**Constructor Detail** 

Field Detail 635



### **♦ LineGraph**

```
public LineGraph(android.content.Context context)

LineGraph
```

# Method Detail

#### ♦ setMinY

```
public void setMinY(float minY)

removeAllLines

public void removeAllLines()
```

#### ♦ addLine

public void addLine(Line line)

\$\delta\$ addPointToLine

#### ◊ addPointToLine

#### ♦ getRangeYRatio

```
public double getRangeYRatio()
```

#### ♦ setRangeYRatio

```
public void setRangeYRatio(double rr)
```

#### ♦ getRangeXRatio

public double getRangeXRatio()

#### ♦ setRangeXRatio

public void setRangeXRatio(double rr)

#### ♦ addPointToLine

#### ♦ addPointsToLine

636 Constructor Detail



#### ◊ removeAllPointsAfter

```
public void removeAllPointsAfter(int lineIndex,
                          double x)
♦ removeAllPointsBefore
 public void removeAllPointsBefore(int lineIndex,
                           double x)
◊ removeAllPointsBetween
 public void removeAllPointsBetween(int lineIndex,
                            double startX,
                            double finishX)
◊ removePointsFromLine
 public void removePointsFromLine(int lineIndex,
                          LinePoint[] points)
◊ removePointFromLine
 public void removePointFromLine(int lineIndex,
                         float x,
                         float y)
◊ removePointFromLine
 public void removePointFromLine(int lineIndex,
                         LinePoint point)
◊ resetYLimits
 public void resetYLimits()
◊ resetXLimits
 public void resetXLimits()
♦ resetLimits
 public void resetLimits()
♦ getLines
 public java.util.ArrayList<<u>Line</u>> getLines()
♦ setLineToFill
 public void setLineToFill(int indexOfLine)
♦ getLineToFill
 public int getLineToFill()
♦ setLines
 public void setLines(java.util.ArrayList<<u>Line</u>> lines)
```

Method Detail 637

♦ getLine

public Line getLine(int index)



```
♦ getSize
 public int getSize()
♦ setRangeY
 public void setRangeY(float min,
              float max)
♦ setRangeY
 private void setRangeY(double min,
              double max)
♦ setRangeX
 public void setRangeX(float min,
              float max)
♦ setRangeX
 private void setRangeX(double min,
              double max)
♦ getMaxY
 public float getMaxY()
♦ getMinY
 public float getMinY()
♦ getMinLimY
 public float getMinLimY()
♦ getMaxLimY
 public float getMaxLimY()
♦ getMinLimX
 public float getMinLimX()
♦ getMaxLimX
 public float getMaxLimX()
♦ getMaxX
 public float getMaxX()
♦ getMinX
 public float getMinX()
◊ onDraw
 public void onDraw(android.graphics.Canvas ca)
 Description copied from class: android.view.View
 Implement this to do your drawing.
 Overrides:
        onDraw in class android.view.View
 Parameters:
        ca - the canvas on which the background will be drawn
```

638 Method Detail



### ◊ getStrokeWidth

private int getStrokeWidth(<u>Line</u> line)

#### ◊ getPixelForDip

private int getPixelForDip(int dipValue)

#### **◊ onTouchEvent**

public boolean onTouchEvent(android.view.MotionEvent event)

#### Description copied from class: android.view.View

Implement this method to handle touch screen motion events.

#### **Overrides:**

onTouchEvent in class android.view.View

Parameters:

event - The motion event.

Returns:

True if the event was handled, false otherwise.

#### ♦ setOnPointClickedListener

public void setOnPointClickedListener(<u>LineGraph.OnPointClickedListener</u> list

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- FIELD
- CONSTR |
- <u>METHOD</u>

Method Detail 639



JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree
- Deprecated
- Index
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

com.echo.holographlibrary

# **Class BuildConfig**

- java.lang.Object
- com.echo.holographlibrary.BuildConfig

public final class BuildConfig
extends java.lang.Object

• •

# **Field Summary**

Fields

**Modifier and Type** 

**Field and Description** 

640 Class BuildConfig



```
static java.lang.String BUILD TYPE
static boolean DEBUG
static java.lang.String FLAVOR
static java.lang.String PACKAGE NAME
static int VERSION CODE
```

# **Constructor Summary**

Constructors

**Constructor and Description** 

BuildConfig()

# Method Summary

 $\Diamond$ 

### Methods inherited from class java.lang.Object

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

#### . Field Detail

### **♦ DEBUG**

public static final boolean DEBUG

### **♦ PACKAGE\_NAME**

public static final java.lang.String PACKAGE\_NAME

See Also:

### Constant Field Values

### **♦ BUILD\_TYPE**

public static final java.lang.String BUILD\_TYPE

See Also:

#### **Constant Field Values**

### **♦ FLAVOR**

public static final java.lang.String FLAVOR

See Also:

#### **Constant Field Values**

Field Summary 641



### **♦ VERSION\_CODE**

public static final int VERSION\_CODE

See Also:

**Constant Field Values** 

# **Constructor Detail**

### **♦** BuildConfig

public BuildConfig()

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> I
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- Tree

642 Field Detail



- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD
- CONSTR |
- <u>METHOD</u>
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

### **Class Bar**

- java.lang.Object
- com.echo.holographlibrary.Bar

public class Bar
extends java.lang.Object

•

# **Field Summary**

Fields

Modifier and Type		Field and Description	
	private	int	<u>mColor</u>
	private	java.lang.String	<u>mName</u>
	private	android.graphics.Path	<u>mPath</u>
	private	android.graphics.Region	mRegion

Constructor Detail 643



```
private float mValue
private java.lang.String mValueString
```

# **Constructor Summary**

Constructors

#### **Constructor and Description**

<u>Bar()</u>

# **Method Summary**

Methods

### Modifier and Type Method and Description

```
int
                         getColor()
java.lang.String
                         getName()
android.graphics.Path
                         getPath()
android.graphics.Region getRegion()
float
                         getValue()
                         getValueString()
java.lang.String
                         setColor(int color)
void
void
                         setName (java.lang.String name)
void
                         setPath (android.graphics.Path path)
void
                         setRegion (android.graphics.Region region)
void
                         setValue (float value)
```

setValueString(java.lang.String valueString)

### $\Diamond$

Methods inherited from class java.lang.Object

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

# Field Detail

void

#### ♦ mColor

private int mColor

644 Field Summary



#### ♦ mName

```
private java.lang.String mName

    mValue

    private float mValue

    mValueString

    private java.lang.String mValueString

         mPath

         private android.graphics.Path mPath
         mRegion

         private android.graphics.Region mRegion
```

# Constructor Detail

♦ Bar

public Bar()

# Method Detail

### ♦ getColor

```
public int getColor()

    setColor

public void setColor(int color)

    getName

public java.lang.String getName()

    setName

public void setName(java.lang.String name)

    getValue

public float getValue()

    setValue

public void setValue(float value)

    getValueString

public java.lang.String getValueString()
```

Field Detail 645



### ♦ setValueString

```
public void setValueString(java.lang.String valueString)

    getPath

    public android.graphics.Path getPath()
    setPath

    public void setPath(android.graphics.Path path)
    getRegion

    public android.graphics.Region getRegion()

    setRegion

    public void setRegion(android.graphics.Region region)
```

- Overview
- Package
- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- <u>FIELD</u> |
- CONSTR |
- METHOD

JavaScript is disabled on your browser.

- Overview
- Package

646 Method Detail



- Class
- Tree
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

com.echo.holographlibrary

# Interface BarGraph.OnBarClickedListener

• All Known Implementing Classes:

**DatasetGraphFragment** 

Enclosing class:

**BarGraph** 

public static interface BarGraph.OnBarClickedListener

• •

# **Method Summary**

Methods

Modifier and Type Method and Description



### Method Detail

#### **♦** onClick

void onClick(int index)

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- <u>Help</u>
- PREV CLASS
- NEXT CLASS
- <u>FRAMES</u>
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- FIELD |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- <u>METHOD</u>

JavaScript is disabled on your browser.

- Overview
- Package
- Class
- <u>Tree</u>
- Deprecated
- <u>Index</u>
- Help
- PREV CLASS
- NEXT CLASS

648 Method Detail



- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED I
- FIELD
- CONSTR |
- METHOD
- DETAIL:
- FIELD
- CONSTR |
- METHOD

com.echo.holographlibrary

### **Class BarGraph**

- java.lang.Object
- android.view.View
  - ♦ ♦ com.echo.holographlibrary.BarGraph
- All Implemented Interfaces:

android.graphics.drawable.Drawable.Callback, android.view.accessibility.AccessibilityEventSource, android.view.KeyEvent.Callback

```
public class BarGraph
extends android.view.View
```

•

# **Nested Class Summary**

**Nested Classes** 

# Nested classes/interfaces inherited from class android.view.View

```
android.view.View.AccessibilityDelegate,
android.view.View.BaseSavedState,
android.view.View.DragShadowBuilder,
android.view.View.MeasureSpec,
```

Class BarGraph 649



```
android.view.View.OnAttachStateChangeListener,
android.view.View.OnClickListener,
android.view.View.OnCreateContextMenuListener,
android.view.View.OnDragListener,
android.view.View.OnFocusChangeListener,
android.view.View.OnGenericMotionListener,
android.view.View.OnHoverListener,
android.view.View.OnKeyListener,
android.view.View.OnLayoutChangeListener,
android.view.View.OnLongClickListener,
android.view.View.OnSystemUiVisibilityChangeListener,
android.view.View.OnTouchListener
```

# Field Summary

Fields

	Modifier and Type	Field and Description
private	static int	AXIS LABEL FONT SIZE
private	java.util.ArrayList< <u>Bar</u> >	<u>mBars</u>
private	android.content.Context	<u>mContext</u>
private	android.graphics.Bitmap	mFullImage
private	int	mIndexSelected
private	$\underline{\texttt{BarGraph.OnBarClickedListener}}$	<u>mListener</u>
private	android.graphics.Paint	<u>mPaint</u>
private	android.graphics.Rect	<u>mRectangle</u>
private	boolean	<u>mShouldUpdate</u>
private	boolean	mShowAxis
private	boolean	<u>mShowBarText</u>
private	static int	VALUE FONT SIZE
$\Diamond$		

### Fields inherited from class android.view.View

```
ALPHA, DEBUG_LAYOUT_PROPERTY, DRAG_FLAG_GLOBAL,
DRAWING_CACHE_QUALITY_AUTO, DRAWING_CACHE_QUALITY_HIGH,
DRAWING_CACHE_QUALITY_LOW, EMPTY_STATE_SET,
ENABLED_FOCUSED_SELECTED_STATE_SET,
ENABLED_FOCUSED_SELECTED_WINDOW_FOCUSED_STATE_SET,
ENABLED_FOCUSED_WINDOW_FOCUSED_STATE_SET,
ENABLED_SELECTED_STATE_SET,
ENABLED_SELECTED_WINDOW_FOCUSED_STATE_SET,
ENABLED_SELECTED_WINDOW_FOCUSED_STATE_SET,
ENABLED_STATE_SET, ENABLED_WINDOW_FOCUSED_STATE_SET,
FIND_VIEWS_WITH_ACCESSIBILITY_NODE_PROVIDERS,
```



FIND\_VIEWS\_WITH\_CONTENT\_DESCRIPTION, FIND\_VIEWS\_WITH\_TEXT, FOCUS\_BACKWARD, FOCUS\_DOWN, FOCUS\_FORWARD, FOCUS\_LEFT, FOCUS\_RIGHT, FOCUS\_UP, FOCUSABLES\_ALL, FOCUSABLES\_TOUCH\_MODE, FOCUSED SELECTED STATE SET, FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, FOCUSED\_STATE\_SET, FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, GONE, HAPTIC\_FEEDBACK\_ENABLED, IMPORTANT\_FOR\_ACCESSIBILITY\_AUTO, IMPORTANT\_FOR\_ACCESSIBILITY\_NO, IMPORTANT\_FOR\_ACCESSIBILITY\_YES, INVISIBLE, KEEP\_SCREEN\_ON, LAYER\_TYPE\_HARDWARE, LAYER\_TYPE\_NONE, LAYER\_TYPE\_SOFTWARE, LAYOUT\_DIRECTION\_INHERIT, LAYOUT\_DIRECTION\_LOCALE, LAYOUT\_DIRECTION\_LTR, LAYOUT\_DIRECTION\_RTL, mBottom, mCachingFailed, mCurrentAnimation, MEASURED\_HEIGHT\_STATE\_SHIFT, MEASURED\_SIZE\_MASK, MEASURED\_STATE\_MASK, MEASURED\_STATE\_TOO\_SMALL, mInputEventConsistencyVerifier, mLayoutParams, mLeft, mPaddingBottom, mPaddingLeft, mPaddingRight, mPaddingTop, mParent, mRight, mScrollX, mScrolly, mTag, mTop, mUserPaddingBottom, mUserPaddingLeft, mUserPaddingRight, NO\_ID, OVER\_SCROLL\_ALWAYS, OVER\_SCROLL\_IF\_CONTENT\_SCROLLS, OVER\_SCROLL\_NEVER, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_FOCUSED\_STATE\_SET, PRESSED ENABLED FOCUSED WINDOW FOCUSED STATE SET, PRESSED ENABLED SELECTED STATE SET, PRESSED\_ENABLED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_ENABLED\_STATE\_SET, PRESSED\_ENABLED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_STATE\_SET, PRESSED\_FOCUSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_STATE\_SET, PRESSED\_FOCUSED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED\_SELECTED\_STATE\_SET, PRESSED\_SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, PRESSED STATE SET, PRESSED WINDOW FOCUSED STATE SET, PUBLIC\_STATUS\_BAR\_VISIBILITY\_MASK, ROTATION, ROTATION\_X, ROTATION\_Y, SCALE\_X, SCALE\_Y, SCREEN\_STATE\_OFF, SCREEN\_STATE\_ON, SCROLLBAR\_POSITION\_DEFAULT, SCROLLBAR\_POSITION\_LEFT, SCROLLBAR\_POSITION\_RIGHT, SCROLLBARS\_INSIDE\_INSET, SCROLLBARS\_INSIDE\_OVERLAY, SCROLLBARS\_OUTSIDE\_INSET, SCROLLBARS\_OUTSIDE\_OVERLAY, SELECTED\_STATE\_SET, SELECTED\_WINDOW\_FOCUSED\_STATE\_SET, SOUND\_EFFECTS\_ENABLED, STATUS\_BAR\_DISABLE\_BACK, STATUS\_BAR\_DISABLE\_CLOCK, STATUS\_BAR\_DISABLE\_EXPAND, STATUS BAR DISABLE HOME, STATUS\_BAR\_DISABLE\_NOTIFICATION\_ALERTS,



```
STATUS_BAR_DISABLE_NOTIFICATION_ICONS,
STATUS_BAR_DISABLE_NOTIFICATION_TICKER,
STATUS_BAR_DISABLE_RECENT, STATUS_BAR_DISABLE_SEARCH,
STATUS_BAR_DISABLE_SYSTEM_INFO, STATUS_BAR_HIDDEN,
STATUS BAR VISIBLE, SYSTEM UI CLEARABLE FLAGS,
SYSTEM_UI_FLAG_FULLSCREEN,
SYSTEM_UI_FLAG_HIDE_NAVIGATION,
SYSTEM_UI_FLAG_LAYOUT_FULLSCREEN,
SYSTEM_UI_FLAG_LAYOUT_HIDE_NAVIGATION,
SYSTEM_UI_FLAG_LAYOUT_STABLE, SYSTEM_UI_FLAG_LOW_PROFILE,
SYSTEM_UI_FLAG_VISIBLE, SYSTEM_UI_LAYOUT_FLAGS,
TEXT_ALIGNMENT_CENTER, TEXT_ALIGNMENT_GRAVITY,
TEXT_ALIGNMENT_INHERIT, TEXT_ALIGNMENT_TEXT_END,
TEXT_ALIGNMENT_TEXT_START, TEXT_ALIGNMENT_VIEW_END,
TEXT_ALIGNMENT_VIEW_START, TEXT_DIRECTION_ANY_RTL,
TEXT_DIRECTION_FIRST_STRONG, TEXT_DIRECTION_INHERIT,
TEXT_DIRECTION_LOCALE, TEXT_DIRECTION_LTR,
TEXT_DIRECTION_RTL, TRANSLATION_X, TRANSLATION_Y,
VIEW_LOG_TAG, VISIBLE, WINDOW_FOCUSED_STATE_SET, X, Y
```

# **Constructor Summary**

Constructors

#### **Constructor and Description**

BarGraph (android.content.Context context)
BarGraph (android.content.Context context,
android.util.AttributeSet attrs)

# **Method Summary**

Methods

void

#### **Modifier and Type**

#### **Method and Description**

Woulder and Type	Wethou and Description
<pre>java.util.ArrayList&lt;<u>Bar</u>&gt;</pre>	<pre>getBars()</pre>
protected void	<pre>onDetachedFromWindow() This is called when the view is detached from a window.</pre>
void	<pre>onDraw(android.graphics.Canvas ca) Implement this to do your drawing.</pre>
boolean	<pre>onTouchEvent (android.view.MotionEvent event) Implement this method to handle touch screen motion events.</pre>
void	<pre>setBars(java.util.ArrayList<bar> points)</bar></pre>
void	<pre>setOnBarClickedListener(BarGraph.OnBarClickedList</pre>
void	<pre>setShowAxis(boolean show)</pre>

setShowBarText (boolean show)



### Methods inherited from class android.view.View

addChildrenForAccessibility, addFocusables, addFocusables, addOnAttachStateChangeListener, addOnLayoutChangeListener, addTouchables, animate, announceForAccessibility, applyDrawableToTransparentRegion, awakenScrollBars, awakenScrollBars, awakenScrollBars, bringToFront, buildDrawingCache, buildDrawingCache, buildLayer, callOnClick, cancelLongPress, canHaveDisplayList, canResolveLayoutDirection, canScrollHorizontally, canScrollVertically, checkInputConnectionProxy, clearAccessibilityFocus, clearAnimation, clearFocus, combineMeasuredStates, computeHorizontalScrollExtent, computeHorizontalScrollOffset, computeHorizontalScrollRange, computeOpaqueFlags, computeScroll, computeVerticalScrollExtent, computeVerticalScrollOffset, computeVerticalScrollRange, createAccessibilityNodeInfo, createContextMenu, debug, debug, debugIndent, destroyDrawingCache, destroyHardwareResources, dispatchConfigurationChanged, dispatchDisplayHint, dispatchDragEvent, dispatchDraw, dispatchFinishTemporaryDetach, dispatchGenericFocusedEvent, dispatchGenericMotionEvent, dispatchGenericPointerEvent, dispatchGetDisplayList, dispatchHoverEvent, dispatchKeyEvent, dispatchKeyEventPreIme, dispatchKeyShortcutEvent, dispatchPointerEvent, dispatchPopulateAccessibilityEvent, dispatchRestoreInstanceState, dispatchSaveInstanceState, dispatchSetActivated, dispatchSetPressed, dispatchSetSelected, dispatchStartTemporaryDetach, dispatchSystemUiVisibilityChanged, dispatchTouchEvent, dispatchTrackballEvent, dispatchUnhandledMove, dispatchVisibilityChanged, dispatchWindowFocusChanged, dispatchWindowSystemUiVisiblityChanged, dispatchWindowVisibilityChanged, draw, drawableStateChanged, findFocus, findViewById, findViewByPredicate, findViewByPredicateInsideOut, findViewByPredicateTraversal, findViewsWithText, findViewTraversal, findViewWithTag, findViewWithTagTraversal, fitsSystemWindows, fitSystemWindows, focusSearch, forceLayout, gatherTransparentRegion, generateViewId, getAccessibilityCursorPosition, getAccessibilityDelegate, getAccessibilityNodeProvider, getAccessibilityViewId, getAccessibilityWindowId, getAlpha, getAnimation, getApplicationWindowToken, getBackground, getBaseline, getBottom, getBottomFadingEdgeStrength, getBottomPaddingOffset, getCameraDistance,



getContentDescription, getContext, getContextMenuInfo, getDefaultSize, getDisplay, getDisplayList, getDrawableState, getDrawingCache, getDrawingCache, getDrawingCacheBackgroundColor, getDrawingCacheQuality, getDrawingRect, getDrawingTime, getFadeHeight, getFadeTop, getFilterTouchesWhenObscured, getFitsSystemWindows, getFocusables, getFocusedRect, getGlobalVisibleRect, getGlobalVisibleRect, getHandler, getHardwareRenderer, getHeight, getHitRect, getHorizontalFadingEdgeLength, getHorizontalScrollbarHeight, getHorizontalScrollFactor, getId, getImportantForAccessibility, getIterableTextForAccessibility, getIteratorForGranularity, getKeepScreenOn, getKeyDispatcherState, getLabelFor, getLayerType, getLayoutDirection, getLayoutParams, getLeft, getLeftFadingEdgeStrength, getLeftPaddingOffset, getLocalVisibleRect, getLocationInWindow, getLocationOnScreen, getMatrix, getMeasuredHeight, getMeasuredHeightAndState, getMeasuredState, getMeasuredWidth, getMeasuredWidthAndState, getMinimumHeight, getMinimumWidth, getNextFocusDownId, getNextFocusForwardId, getNextFocusLeftId, getNextFocusRightId, getNextFocusUpId, getOnFocusChangeListener, getOpticalInsets, getOverScrollMode, getPaddingBottom, getPaddingEnd, getPaddingLeft, getPaddingRight, getPaddingStart, getPaddingTop, getParent, getParentForAccessibility, getPivotX, getPivotY, getRawLayoutDirection, getRawTextAlignment, getRawTextDirection, getResources, getRight, getRightFadingEdgeStrength, getRightPaddingOffset, getRootView, getRotation, getRotationX, getRotationY, getScaleX, getScaleY, getScrollBarDefaultDelayBeforeFade, getScrollBarFadeDuration, getScrollBarSize, getScrollBarStyle, getScrollX, getScrollY, getSolidColor, getSuggestedMinimumHeight, getSuggestedMinimumWidth, getSystemUiVisibility, getTag, getTag, getTextAlignment, getTextDirection, getTop, getTopFadingEdgeStrength, getTopPaddingOffset, getTouchables, getTouchDelegate, getTranslationX, getTranslationY, getVerticalFadingEdgeLength, getVerticalScrollbarPosition, getVerticalScrollbarWidth, getVerticalScrollFactor, getViewRootImpl, getViewTreeObserver, getVisibility, getWidth, getWindowAttachCount, getWindowSystemUiVisibility, getWindowToken, getWindowVisibility, getWindowVisibleDisplayFrame, getX, getY, hackTurnOffWindowResizeAnim, hasFocus, hasFocusable, hasHoveredChild, hasOnClickListeners,



hasOpaqueScrollbars, hasOverlappingRendering, hasTransientState, hasWindowFocus, includeForAccessibility, inflate, initializeFadingEdge, initializeScrollbars, internalSetPadding, invalidate, invalidate, invalidate, invalidateDrawable, invalidateParentCaches, invalidateParentIfNeeded, isActionableForAccessibility, isActivated, isClickable, isDirty, isDrawingCacheEnabled, isDuplicateParentStateEnabled, isEnabled, isFocusable, isFocusableInTouchMode, isFocused, isHapticFeedbackEnabled, isHardwareAccelerated, isHorizontalFadingEdgeEnabled, isHorizontalScrollBarEnabled, isHovered, isImportantForAccessibility, isInEditMode, isInScrollingContainer, isInTouchMode, isLayoutDirectionInherited, isLayoutRequested, isLayoutRtl, isLongClickable, isOpaque, isPaddingOffsetRequired, isPaddingRelative, isPressed, isRootNamespace, isSaveEnabled, isSaveFromParentEnabled, isScrollbarFadingEnabled, isScrollContainer, isSelected, isShown, isSoundEffectsEnabled, isTextAlignmentInherited, isTextDirectionInherited, isVerticalFadingEdgeEnabled, isVerticalScrollBarEnabled, isVerticalScrollBarHidden, isVisibleToUser, isVisibleToUser, jumpDrawablesToCurrentState, layout, makeOptionalFitsSystemWindows, measure, mergeDrawableStates, notifyAccessibilityStateChanged, offsetLeftAndRight, offsetTopAndBottom, onAnimationEnd, onAnimationStart, onAttachedToWindow, onCheckIsTextEditor, onCloseSystemDialogs, onConfigurationChanged, onCreateContextMenu, onCreateDrawableState, onCreateInputConnection, onDisplayHint, onDragEvent, onDrawHorizontalScrollBar, onDrawScrollBars, onDrawVerticalScrollBar, onFilterTouchEventForSecurity, onFinishInflate, onFinishTemporaryDetach, onFocusChanged, onFocusLost, onGenericMotionEvent, onHoverChanged, onHoverEvent, onInitializeAccessibilityEvent, onInitializeAccessibilityNodeInfo, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyPreIme, onKeyShortcut, onKeyUp, onLayout, onMeasure, onOverScrolled, onPopulateAccessibilityEvent, onResolveDrawables, onRestoreInstanceState, onRtlPropertiesChanged, onSaveInstanceState, onScreenStateChanged, onScrollChanged, onSetAlpha, onSizeChanged, onStartTemporaryDetach, onTrackballEvent, onVisibilityChanged, onWindowFocusChanged, onWindowSystemUiVisibilityChanged, onWindowVisibilityChanged, outputDirtyFlags, overScrollBy, performAccessibilityAction,



performButtonActionOnTouchDown, performClick, performHapticFeedback, performHapticFeedback, performLongClick, playSoundEffect, post, postDelayed, postInvalidate, postInvalidate, postInvalidateDelayed, postInvalidateDelayed, postInvalidateOnAnimation, postInvalidateOnAnimation, postOnAnimation, postOnAnimationDelayed, recomputePadding, refreshDrawableState, removeCallbacks, removeOnAttachStateChangeListener, removeOnLayoutChangeListener, requestAccessibilityFocus, requestFitSystemWindows, requestFocus, requestFocus, requestFocus, requestFocusFromTouch, requestLayout, requestRectangleOnScreen, requestRectangleOnScreen, resetAccessibilityStateChanged, resetPaddingToInitialValues, resetResolvedDrawables, resetResolvedLayoutDirection, resetResolvedPadding, resetResolvedTextAlignment, resetResolvedTextDirection, resetRtlProperties, resolveDrawables, resolveLayoutDirection, resolveLayoutParams, resolvePadding, resolveRtlPropertiesIfNeeded, resolveSize, resolveSizeAndState, resolveTextAlignment, resolveTextDirection, restoreHierarchyState, saveHierarchyState, scheduleDrawable, scrollBy, scrollTo, sendAccessibilityEvent, sendAccessibilityEventUnchecked, setAccessibilityCursorPosition, setAccessibilityDelegate, setActivated, setAlpha, setAnimation, setBackground, setBackgroundColor, setBackgroundDrawable, setBackgroundResource, setBottom, setCameraDistance, setClickable, setContentDescription, setDisabledSystemUiVisibility, setDrawingCacheBackgroundColor, setDrawingCacheEnabled, setDrawingCacheQuality, setDuplicateParentStateEnabled, setEnabled, setFadingEdgeLength, setFilterTouchesWhenObscured, setFitsSystemWindows, setFocusable, setFocusableInTouchMode, setFrame, setHapticFeedbackEnabled, setHasTransientState, setHorizontalFadingEdgeEnabled, setHorizontalScrollBarEnabled, setHovered, setId, setImportantForAccessibility, setIsRootNamespace, setKeepScreenOn, setLabelFor, setLayerPaint, setLayerType, setLayoutDirection, setLayoutInsets, setLayoutParams, setLeft, setLongClickable, setMeasuredDimension, setMinimumHeight, setMinimumWidth, setNextFocusDownId, setNextFocusForwardId, setNextFocusLeftId, setNextFocusRightId, setNextFocusUpId, setOnClickListener, setOnCreateContextMenuListener, setOnDragListener, setOnFocusChangeListener, setOnGenericMotionListener, setOnHoverListener, setOnKeyListener, setOnLongClickListener,



♦ setOnSystemUiVisibilityChangeListener, setOnTouchListener, setOverScrollMode, setPadding, setPaddingRelative, setPivotX, setPivotY, setPressed, setRight, setRotation, setRotationX, setRotationY, setSaveEnabled, setSaveFromParentEnabled, setScaleX, setScaleY, setScrollBarDefaultDelayBeforeFade, setScrollBarFadeDuration, setScrollbarFadingEnabled, setScrollBarSize, setScrollBarStyle, setScrollContainer, setScrollY, setSelected, setSoundEffectsEnabled, setSystemUiVisibility, setTag, setTag, setTagInternal, setTextAlignment, setTextDirection, setTop, setTouchDelegate, setTranslationX, setTranslationY, setVerticalFadingEdgeEnabled, setVerticalScrollBarEnabled, setVerticalScrollbarPosition, setVisibility, setWillNotCacheDrawing, setWillNotDraw, setX, setY, showContextMenu, showContextMenu, startActionMode, startAnimation, startDrag, toString, unscheduleDrawable, unscheduleDrawable, verifyDrawable, willNotCacheDrawing, willNotDraw

### Methods inherited from class java.lang.Object

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

# Field Detail

#### **♦ VALUE FONT SIZE**

private static final int VALUE\_FONT\_SIZE

See Also:

**Constant Field Values** 

#### **AXIS LABEL FONT SIZE**

private static final int AXIS\_LABEL\_FONT\_SIZE

See Also:

Constant Field Values

**♦** mBars

private java.util.ArrayList<<u>Bar</u>> mBars



#### **♦** mPaint

private android.graphics.Paint mPaint

#### ♦ mRectangle

private android.graphics.Rect mRectangle

#### ♦ mShowBarText

private boolean mShowBarText

#### ♦ mShowAxis

private boolean mShowAxis

#### ♦ mIndexSelected

private int mIndexSelected

#### **♦** mListener

private <a href="mailto:BarGraph.OnBarClickedListener">BarGraph.OnBarClickedListener</a> mListener

#### ♦ mFullImage

private android.graphics.Bitmap mFullImage

### ♦ mShouldUpdate

private boolean mShouldUpdate

#### ♦ mContext

private android.content.Context mContext

# **Constructor Detail**

#### **♦** BarGraph

public BarGraph(android.content.Context context)

### **♦** BarGraph

# **Method Detail**

### **♦** setShowBarText

public void setShowBarText(boolean show)

#### ♦ setShowAxis

public void setShowAxis(boolean show)

658 Field Detail



#### **♦** setBars

```
public void setBars(java.util.ArrayList<<u>Bar</u>> points)
```

### ♦ getBars

public java.util.ArrayList<<u>Bar</u>> getBars()

#### **♦** onDraw

public void onDraw(android.graphics.Canvas ca)

#### Description copied from class: android.view.View

Implement this to do your drawing.

#### **Overrides:**

onDraw in class android.view.View

#### Parameters:

ca - the canvas on which the background will be drawn

#### ♦ onTouchEvent

public boolean onTouchEvent(android.view.MotionEvent event)

### Description copied from class: android.view.View

Implement this method to handle touch screen motion events.

#### **Overrides:**

onTouchEvent in class android.view.View

### Parameters:

event - The motion event.

#### Returns:

True if the event was handled, false otherwise.

#### ◊ onDetachedFromWindow

protected void onDetachedFromWindow()

#### Description copied from class: android.view.View

This is called when the view is detached from a window. At this point it no longer has a surface for drawing.

#### **Overrides:**

onDetachedFromWindow in class android.view.View

See Also:

View.onAttachedToWindow()

### ♦ setOnBarClickedListener

public void setOnBarClickedListener(BarGraph.OnBarClickedListener listener)

- Overview
- Package
- Class
- Tree
- Deprecated
- Index

Method Detail 659



- Help
- PREV CLASS
- NEXT CLASS
- FRAMES
- NO FRAMES
- All Classes
- SUMMARY:
- NESTED |
- <u>FIELD</u> |
- CONSTR |
- METHOD
- DETAIL:
- FIELD |
- CONSTR |
- METHOD

- APIException
- Area
- AreaActivity
- AreaDataService
- <u>AreaDataService.AreaListCallbacks</u>
- <u>AreaDataService.AreaLookupCallbacks</u>
- <u>AreaDataService.BasicAreaInfoIface</u>
- <u>AreaDataService.DatasetDumpCallbacks</u>
- <u>AreaDataService.SubjectDumpIface</u>
- AreaRank
- AreaRankCard
- ArrayHelpers
- Bar
- BarGraph
- BarGraph.OnBarClickedListener
- BaseMethodCall
- BaseMethodCall
- BasicCard
- Boundary
- BuildConfig
- <u>BuildConfig</u>
- BuildConfig
- <u>CacheContentProvider</u>
- <u>CacheDbOpenHelper</u>
- <u>CacheDbOpenHelper.AreaRankTable</u>
- CacheDbOpenHelper.BaseCacheTable

Overview All Classes



- <u>CacheDbOpenHelper.MapitCacheTable</u>
- <u>CacheDbOpenHelper.OnsCacheTable</u>
- <u>CacheDbOpenHelper.PoliceCacheTable</u>
- CaseHistory
- CaseHistoryMethodCall
- CensusHelpers
- <u>CommonDialogHandlers</u>
- CommonDialogs
- Crime
- CrimeAvailabilityMethodCall
- CrimeCardProvider
- <u>CrimeCategoriesMethodCall</u>
- Dataset
- DataSetFamily
- DatasetGraphFragment
- DataSetItem
- DateFormat
- DateRange
- DeliveryMethodCall
- <u>DemographicsCardProvider</u>
- <u>DemographicsDetailFragment</u>
- <u>DemoObjectFragment</u>
- DetailedArea
- DetailedSubject
- <u>DetailViewFragment</u>
- <u>DiscoveryMethodCall</u>
- <u>DummyData</u>
- EconomyCardProvider
- EngagementMethod
- EnvironmentCardProvider
- ErrorCard
- ErrorDialogFragment
- EventfulArrayList
- EventfulArrayList.OnItemAddedListener
- FindAreas
- ForceInformation
- ForcesMethodCall
- GetAreaChildren
- GetAreaDetail
- GetAreaParent
- GetChildAreaTables
- <u>GetCompatibleSubjects</u>
- GetDatasetFamilies
- GetSubjectDetail
- GetTables
- GraphActivity
- HoloCSSColourValues
- <u>IAreabaseFragment</u>
- <u>InvalidParameterException</u>
- KeyValuePair



- Line
- LineGraph
- <u>LineGraph.OnPointClickedListener</u>
- LinePoint
- Location
- Mapper
- NDE2Exception
- NeighbourhoodsMethodCall
- OnError
- OrdnanceSurveyMapView
- OSAdminUnits
- OSMapWebViewClient
- <u>OSMapWebViewClient.OnNonApplicationURLListener</u>
- OSNativeInterface
- <u>OSNativeInterface.OnMapLoadedListener</u>
- Outcome
- OutcomeCategory
- OutcomeStatus
- Period
- Pickle
- PieGraph
- PieGraph.OnSliceClickedListener
- PieSlice
- PlayCard
- PoliceDataFragment
- Postcode
- <u>R</u>
- <u>R</u>
- <u>R</u>
- <u>R</u>
- R.array
- R.attr
- R.attr
- R.attr
- R.attr
- R.color
- R.color
- R.color
- R.dimen
- R.dimen
- R.drawable
- R.drawableR.drawable
- R.drawable
- R.fraction
- <u>R.id</u>
- <u>R.id</u>
- R.id
- R.integer
- R.integer

Overview All Classes



- R.layout
- R.layout
- R.menu
- R.string
- R.string
- R.string
- R.style
- R.style
- R.style
- R.styleable
- R.styleable
- R.xml
- <u>RobotoLightTextView</u>
- <u>SettingsActivity</u>
- <u>SettingsActivity.MvPreferenceFragment</u>
- StackAdapter
- Statistics
- Street
- <u>StreetLevelCrimeMethodCall</u>
- <u>StreetLevelOutcomesMethodCall</u>
- Subject
- <u>SubjectExpandableListAdapter</u>
- <u>SubjectListFragment</u>
- <u>SubjectViewFragment</u>
- SummaryFragment
- <u>SwipeDismissTouchListener</u>
- <u>SwipeDismissTouchListener.OnDismissCallback</u>
- Topic
- <u>TrendDescription</u>
- <u>Utils</u>
- ValueNotAvailable

# **All Classes**

- APIException
- Area
- AreaActivity
- AreaDataService
- <u>AreaDataService.AreaListCallbacks</u>
- <u>AreaDataService.AreaLookupCallbacks</u>
- <u>AreaDataService.BasicAreaInfoIface</u>
- <u>AreaDataService.DatasetDumpCallbacks</u>
- AreaDataService.SubjectDumpIface
- AreaRank
- AreaRankCard
- ArrayHelpers
- Bar
- BarGraph
- BarGraph.OnBarClickedListener



- BaseMethodCall
- BaseMethodCall
- BasicCard
- Boundary
- BuildConfig
- BuildConfig
- BuildConfig
- CacheContentProvider
- <u>CacheDbOpenHelper</u>
- CacheDbOpenHelper.AreaRankTable
- CacheDbOpenHelper.BaseCacheTable
- <u>CacheDbOpenHelper.MapitCacheTable</u>
- <u>CacheDbOpenHelper.OnsCacheTable</u>
- <u>CacheDbOpenHelper.PoliceCacheTable</u>
- CaseHistory
- <u>CaseHistoryMethodCall</u>
- CensusHelpers
- <u>CommonDialogHandlers</u>
- CommonDialogs
- Crime
- <u>CrimeAvailabilityMethodCall</u>
- CrimeCardProvider
- <u>CrimeCategoriesMethodCall</u>
- Dataset
- DataSetFamily
- <u>DatasetGraphFragment</u>
- <u>DataSetItem</u>
- DateFormat
- DateRange
- <u>DeliveryMethodCall</u>
- <u>DemographicsCardProvider</u>
- <u>DemographicsDetailFragment</u>
- <u>DemoObjectFragment</u>
- DetailedArea
- DetailedSubject
- <u>DetailViewFragment</u>
- <u>DiscoveryMethodCall</u>
- DummyData
- EconomyCardProvider
- EngagementMethod
- EnvironmentCardProvider
- ErrorCard
- ErrorDialogFragment
- EventfulArrayList
- EventfulArrayList.OnItemAddedListener
- FindAreas
- ForceInformation
- ForcesMethodCall
- GetAreaChildren
- GetAreaDetail

All Classes



- GetAreaParent
- GetChildAreaTables
- <u>GetCompatibleSubjects</u>
- <u>GetDatasetFamilies</u>
- GetSubjectDetail
- GetTables
- GraphActivity
- HoloCSSColourValues
- <u>IAreabaseFragment</u>
- <u>InvalidParameterException</u>
- KeyValuePair
- Line
- LineGraph
- <u>LineGraph.OnPointClickedListener</u>
- LinePoint
- Location
- Mapper
- NDE2Exception
- NeighbourhoodsMethodCall
- OnError
- <u>OrdnanceSurveyMapView</u>
- OSAdminUnits
- OSMapWebViewClient
- <u>OSMapWebViewClient.OnNonApplicationURLListener</u>
- OSNativeInterface
- <u>OSNativeInterface.OnMapLoadedListener</u>
- Outcome
- OutcomeCategory
- OutcomeStatus
- Period
- Pickle
- PieGraph
- <u>PieGraph.OnSliceClickedListener</u>
- PieSlice
- PlayCard
- PoliceDataFragment
- Postcode
- R
- <u>R</u>
- <u>R</u>
- <u>R</u>
- R.array
- R.attr
- R.attr
- R.attr
- R.attr
- R.color
- R.colorR.color
- R.dimen



- R.dimen
- R.drawable
- R.drawable
- R.drawable
- R.drawable
- R.fraction
- <u>R.id</u>
- <u>R.id</u>
- <u>R.id</u>
- R.integer
- R.integer
- R.layout
- R.layout
- R.menu
- R.string
- R.string
- R.string
- R.style
- R.style
- R.style
- R.styleable
- R.styleable
- R.xml
- RobotoLightTextView
- <u>SettingsActivity</u>
- <u>SettingsActivity.MyPreferenceFragment</u>
- StackAdapter
- Statistics
- Street
- <u>StreetLevelCrimeMethodCall</u>
- <u>StreetLevelOutcomesMethodCall</u>
- Subject
- <u>SubjectExpandableListAdapter</u>
- <u>SubjectListFragment</u>
- <u>SubjectViewFragment</u>
- SummaryFragment
- <u>SwipeDismissTouchListener</u>
- SwipeDismissTouchListener.OnDismissCallback
- Topic
- <u>TrendDescription</u>
- <u>Utils</u>
- ValueNotAvailable