Android Java

Generated by Doxygen 1.8.11

Contents

Namespace Index

1.1 Packages

Here are the packages with brief descriptions (if available):

com	?
com.example	??
com.example.saipraneethreddy	?1
com.example.saipraneethreddy.pc controller	??

2 Namespace Index

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

OnClickListener	
com.example.saipraneethreddy.pc_controller.connect	?
com.example.saipraneethreddy.pc_controller.file	?
com.example.saipraneethreddy.pc_controller.joy	?
com.example.saipraneethreddy.pc_controller.joystick	
com.example.saipraneethreddy.pc_controller.mouse	?
com.example.saipraneethreddy.pc_controller.select	?
Activity	
com.example.saipraneethreddy.pc_controller.file	?
com.example.saipraneethreddy.pc_controller.joy	
com.example.saipraneethreddy.pc_controller.joystick	?
com.example.saipraneethreddy.pc_controller.keyboard	?
com.example.saipraneethreddy.pc_controller.mouse	?
com.example.saipraneethreddy.pc_controller.screenshot	
com.example.saipraneethreddy.pc_controller.select	
com.example.saipraneethreddy.pc_controller.touch	?
AppCompatActivity	
com.example.saipraneethreddy.pc_controller.connect	?
Application	
com.example.saipraneethreddy.pc_controller.globalClass	?

4 Hierarchical Index

Class Index

3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

com.example.saipraneethreddy.pc_controller.connect
com.example.saipraneethreddy.pc_controller.file
com.example.saipraneethreddy.pc_controller.globalClass
com.example.saipraneethreddy.pc_controller.joy
com.example.saipraneethreddy.pc_controller.joystick
com.example.saipraneethreddy.pc_controller.keyboard
com.example.saipraneethreddy.pc_controller.mouse
com.example.saipraneethreddy.pc_controller.screenshot
com.example.saipraneethreddy.pc_controller.select
com.example.saipraneethreddy.pc_controller.touch

6 Class Index

File Index

4.1 File List

Here is a list of all files with brief descriptions:

connect.java																						 	. ??
file.java																						 	. ??
globalClass.jav	a																					 	. ??
joy.java																						 	. ??
joystick.java .																						 	. ??
keyboard.java																						 	. ??
mouse.java .																						 	. ??
screenshot.java	a																					 	. ??
select.java																						 	. ??
touch.java																						 	. ??

8 File Index

Namespace Documentation

5.1 Package com

Packages

• package example

5.2 Package com.example

Packages

package saipraneethreddy

5.3 Package com.example.saipraneethreddy

Packages

• package pc_controller

5.4 Package com.example.saipraneethreddy.pc_controller

Classes

- · class connect
- class file
- class globalClass
- class joy
- class joystick
- class keyboard
- class mouse
- class screenshot
- · class select
- · class touch

Class Documentation

6.1 com.example.saipraneethreddy.pc_controller.connect Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.connect:

6.2 com.example.saipraneethreddy.pc_controller.file Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.file:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.file:

Public Member Functions

- boolean onKeyDown (int keycode, KeyEvent event)
- void onCreate (Bundle savedInstanceState)
- void onClick (View v)

Static Public Member Functions

• static String getPath (Context context, Uri uri) throws URISyntaxException

Protected Member Functions

· void onActivityResult (int requestCode, int resultCode, Intent data)

Package Attributes

- DataOutputStream data_out
- DataInputStream data_in

12 Class Documentation

Private Member Functions

void showFileChooser ()

Static Private Attributes

• static final int FILE_SELECT_CODE = 0

6.2.1 Detailed Description

Created by sai praneeth reddy on 15-10-2017.

6.2.2 Member Function Documentation

- 6.2.2.1 static String com.example.saipraneethreddy.pc_controller.file.getPath (Context *context*, Uri *uri*) throws URISyntaxException [static]
- 6.2.2.2 void com.example.saipraneethreddy.pc_controller.file.onActivityResult (int requestCode, int resultCode, Intent data)
 [protected]
- 6.2.2.3 void com.example.saipraneethreddy.pc_controller.file.onClick (View v)
- 6.2.2.4 void com.example.saipraneethreddy.pc_controller.file.onCreate (Bundle savedInstanceState)
- 6.2.2.5 boolean com.example.saipraneethreddy.pc_controller.file.onKeyDown (int keycode, KeyEvent event)
- **6.2.2.6** void com.example.saipraneethreddy.pc_controller.file.showFileChooser() [private]

6.2.3 Member Data Documentation

- **6.2.3.1 DataInputStream com.example.saipraneethreddy.pc_controller.file.data_in** [package]
- $\textbf{6.2.3.2} \quad \textbf{DataOutputStream com.example.saipraneethreddy.pc_controller.file.data_out} \quad \texttt{[package]}$
- **6.2.3.3** final int com.example.saipraneethreddy.pc_controller.file.FILE_SELECT_CODE = 0 [static], [private]

The documentation for this class was generated from the following file:

· file.java

6.3 com.example.saipraneethreddy.pc_controller.globalClass Class Reference

 $Inheritance\ diagram\ for\ com. example. saiprane ethred dy.pc_controller. global Class:$

Collaboration diagram for com.example.saipraneethreddy.pc_controller.globalClass:

Public Attributes

- BluetoothSocket b_sock
- Socket sock
- · boolean mode

6.3.1 Detailed Description

Created by sai praneeth reddy on 15-10-2017.

6.3.2 Member Data Documentation

- 6.3.2.1 BluetoothSocket com.example.saipraneethreddy.pc_controller.globalClass.b_sock
- 6.3.2.2 boolean com.example.saipraneethreddy.pc_controller.globalClass.mode
- 6.3.2.3 Socket com.example.saipraneethreddy.pc_controller.globalClass.sock

The documentation for this class was generated from the following file:

· globalClass.java

6.4 com.example.saipraneethreddy.pc_controller.joy Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.joy:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.joy:

Public Member Functions

- void onCreate (Bundle savedInstanceState)
- boolean onKeyDown (int keycode, KeyEvent event)
- void onClick (View v)

Package Attributes

• DataOutputStream data_out

6.4.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

14 Class Documentation

6.4.2 Member Function Documentation

- 6.4.2.1 void com.example.saipraneethreddy.pc_controller.joy.onClick (View v)
- 6.4.2.2 void com.example.saipraneethreddy.pc_controller.joy.onCreate (Bundle savedInstanceState)
- 6.4.2.3 boolean com.example.saipraneethreddy.pc_controller.joy.onKeyDown (int keycode, KeyEvent event)
- 6.4.3 Member Data Documentation
- **6.4.3.1** DataOutputStream com.example.saipraneethreddy.pc_controller.joy.data_out [package]

The documentation for this class was generated from the following file:

· joy.java

6.5 com.example.saipraneethreddy.pc_controller.joystick Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.joystick:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.joystick:

Public Member Functions

- void onCreate (Bundle savedInstanceState)
- boolean onKeyDown (int keycode, KeyEvent event)
- void onClick (View v)

Package Attributes

• DataOutputStream data_out

6.5.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

6.5.2 Member Function Documentation

- 6.5.2.1 void com.example.saipraneethreddy.pc_controller.joystick.onClick (View ν)
- $6.5.2.2 \quad \text{void com.} example.saiprane ethred dy.pc_controller.joystick.on Create (\ Bundle \ \textit{saved Instance State} \)$
- $6.5.2.3 \quad boolean\ com. example. saiprane ethred dy.pc_controller. joystick. on KeyDown\ (\ int\ \textit{keycode},\ KeyEvent\ \textit{event}\)$
- 6.5.3 Member Data Documentation
- **6.5.3.1** DataOutputStream com.example.saipraneethreddy.pc_controller.joystick.data_out [package]

The documentation for this class was generated from the following file:

joystick.java

6.6 com.example.saipraneethreddy.pc_controller.keyboard Class Reference

 $Inheritance\ diagram\ for\ com. example. saiprane ethred dy.pc_controller. keyboard:$

Collaboration diagram for com.example.saipraneethreddy.pc_controller.keyboard:

Public Member Functions

- boolean onKeyDown (int keycode, KeyEvent event)
- void onCreate (Bundle savedInstanceState)

Package Attributes

- EditText typer
- · DataOutputStream data out

6.6.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

6.6.2 Member Function Documentation

- 6.6.2.1 void com.example.saipraneethreddy.pc_controller.keyboard.onCreate (Bundle savedInstanceState)
- 6.6.2.2 boolean com.example.saipraneethreddy.pc_controller.keyboard.onKeyDown (int keycode, KeyEvent event)

6.6.3 Member Data Documentation

- **6.6.3.1 DataOutputStream com.example.saipraneethreddy.pc_controller.keyboard.data_out** [package]
- **6.6.3.2 EditText com.example.saipraneethreddy.pc_controller.keyboard.typer** [package]

The documentation for this class was generated from the following file:

keyboard.java

6.7 com.example.saipraneethreddy.pc_controller.mouse Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.mouse:

 $Collaboration\ diagram\ for\ com. example. saip rane ethred dy.pc_controller. mouse:$

16 Class Documentation

Public Member Functions

- boolean onKeyDown (int keycode, KeyEvent event)
- void onCreate (Bundle savedInstanceState)
- void onClick (View v)

Package Attributes

· DataOutputStream data_out

6.7.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

6.7.2 Member Function Documentation

- 6.7.2.1 void com.example.saipraneethreddy.pc_controller.mouse.onClick (View v)
- 6.7.2.2 void com.example.saipraneethreddy.pc_controller.mouse.onCreate (Bundle savedInstanceState)
- 6.7.2.3 boolean com.example.saipraneethreddy.pc controller.mouse.onKeyDown (int keycode, KeyEvent event)
- 6.7.3 Member Data Documentation
- **6.7.3.1 DataOutputStream com.example.saipraneethreddy.pc_controller.mouse.data_out** [package]

The documentation for this class was generated from the following file:

· mouse.java

6.8 com.example.saipraneethreddy.pc_controller.screenshot Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.screenshot:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.screenshot:

Public Member Functions

- boolean onKeyDown (int keycode, KeyEvent event)
- · void onCreate (Bundle savedInstanceState)

Package Attributes

- DataInputStream data_in
- DataOutputStream data_out

6.8.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

6.8.2 Member Function Documentation

- 6.8.2.1 void com.example.saipraneethreddy.pc_controller.screenshot.onCreate (Bundle savedInstanceState)
- 6.8.2.2 boolean com.example.saipraneethreddy.pc_controller.screenshot.onKeyDown (int keycode, KeyEvent event)

6.8.3 Member Data Documentation

- **6.8.3.1** DataInputStream com.example.saipraneethreddy.pc_controller.screenshot.data_in [package]
- **6.8.3.2** DataOutputStream com.example.saipraneethreddy.pc_controller.screenshot.data_out [package]

The documentation for this class was generated from the following file:

· screenshot.java

6.9 com.example.saipraneethreddy.pc_controller.select Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.select:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.select:

Public Member Functions

- void onCreate (Bundle savedInstanceState)
- boolean onKeyDown (int keycode, KeyEvent event)
- void onClick (View v)

Package Attributes

• DataOutputStream data_out

6.9.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

18 Class Documentation

6.9.2 Member Function Documentation

- 6.9.2.1 void com.example.saipraneethreddy.pc_controller.select.onClick (View v)
- 6.9.2.2 void com.example.saipraneethreddy.pc_controller.select.onCreate (Bundle savedInstanceState)
- 6.9.2.3 boolean com.example.saipraneethreddy.pc_controller.select.onKeyDown (int keycode, KeyEvent event)
- 6.9.3 Member Data Documentation
- **6.9.3.1 DataOutputStream com.example.saipraneethreddy.pc_controller.select.data_out** [package]

The documentation for this class was generated from the following file:

· select.java

6.10 com.example.saipraneethreddy.pc_controller.touch Class Reference

Inheritance diagram for com.example.saipraneethreddy.pc_controller.touch:

Collaboration diagram for com.example.saipraneethreddy.pc_controller.touch:

Public Member Functions

- boolean onKeyDown (int keycode, KeyEvent event)
- · void onCreate (Bundle savedInstanceState)

Package Attributes

- DataInputStream data_in
- DataOutputStream data_out

6.10.1 Detailed Description

Created by sai praneeth reddy on 14-10-2017.

6.10.2 Member Function Documentation

- 6.10.2.1 void com.example.saipraneethreddy.pc_controller.touch.onCreate (Bundle savedInstanceState)
- 6.10.2.2 boolean com.example.saipraneethreddy.pc_controller.touch.onKeyDown (int keycode, KeyEvent event)
- 6.10.3 Member Data Documentation
- **6.10.3.1** DataInputStream com.example.saipraneethreddy.pc controller.touch.data in [package]
- **6.10.3.2** DataOutputStream com.example.saipraneethreddy.pc_controller.touch.data_out [package]

The documentation for this class was generated from the following file:

· touch.java

File Documentation

7.1 connect.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.connect

Packages

• package com.example.saipraneethreddy.pc_controller

7.2 file.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.file

Packages

• package com.example.saipraneethreddy.pc_controller

7.3 globalClass.java File Reference

Classes

 $\bullet \ class \ com. example. saiprane ethred dy.pc_controller. global Class$

Packages

• package com.example.saipraneethreddy.pc_controller

20 File Documentation

7.4 joy.java File Reference

Classes

· class com.example.saipraneethreddy.pc_controller.joy

Packages

• package com.example.saipraneethreddy.pc_controller

7.5 joystick.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.joystick

Packages

• package com.example.saipraneethreddy.pc_controller

7.6 keyboard.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.keyboard

Packages

• package com.example.saipraneethreddy.pc_controller

7.7 mouse.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.mouse

Packages

• package com.example.saipraneethreddy.pc_controller

7.8 screenshot.java File Reference

Classes

· class com.example.saipraneethreddy.pc_controller.screenshot

Packages

• package com.example.saipraneethreddy.pc_controller

7.9 select.java File Reference

Classes

· class com.example.saipraneethreddy.pc_controller.select

Packages

• package com.example.saipraneethreddy.pc_controller

7.10 touch.java File Reference

Classes

• class com.example.saipraneethreddy.pc_controller.touch

Packages

• package com.example.saipraneethreddy.pc_controller

22 File Documentation