# **Activity Starter**

#### Non-Visible component

Category	Requires	Version
Connectivity	API 19, Android 4.4 - 4.4.4 KitKat	6

#### Overview

A component that can launch an activity using the StartActivity method.

Activities that can be launched include:

- starting other App Inventor for Android apps
- starting the camera application
- performing web search
- opening a browser to a specified web page
- opening the map application to a specified location

You can also launch activities that return text data. See the documentation on using the Activity Starter for examples.

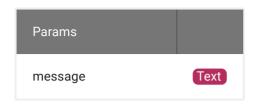
### **Events**

#### **Activity Canceled**

Event raised if this ActivityStarter returns because the activity was canceled.

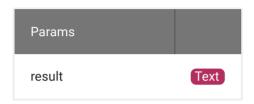
## ActivityError

The ActivityError event is no longer used. Please use the Screen.ErrorOccurred event instead.



## After Activity

Event raised after this ActivityStarter returns.



## Methods

## Resolve Activity

#### Returns: Text

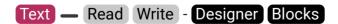
Returns the name of the activity that corresponds to this ActivityStarter, or an empty string if no corresponding activity can be found.

## Start Activity

Start the activity corresponding to this ActivityStarter.

## **Properties**

#### Action



Returns the action that will be used to start the activity.

#### **Activity Class**

Returns the class part of the specific component that will be started.

#### **Activity Package**

Returns the package part of the specific component that will be started.

#### Data Type

Returns the MIME type to pass to the activity.

#### Data Uri

Returns the data URI that will be used to start the activity.

#### Extra Key

Returns the extra key that will be passed to the activity DEPRECATED: New code should use Extras property instead.

#### Extra Value

Returns the extra value that will be passed to the activity DEPRECATED: New code should use Extras property instead.

#### **Extras**



Specifies the list of key-value pairs that will be passed as extra data to the activity.

#### Result

Returns the result from the activity.

#### Result Name

Returns the name that will be used to retrieve a result from the activity.

#### Result Type

Returns the MIME type from the activity.

#### Result URI

Returns the URI from the activity.

Last update: January 26, 2020