

Phone Call

Non-Visible component

| Category | Requires | Version |
|----------|------------------------------------|---------|
| Social | API 19, Android 4.4 - 4.4.4 KitKat | 2 |

Overview

A non-visible component that makes a phone call to the number specified in the `PhoneNumber` property, which can be set either in the Designer or Blocks Editor. The component has a `MakePhoneCall` method, enabling the program to launch a phone call.

Often, this component is used with the `ContactPicker` component, which lets the user select a contact from the ones stored on the phone and sets the `PhoneNumber` property to the contact's phone number.

To directly specify the phone number (e.g., 650-555-1212), set the `PhoneNumber` property to a Text with the specified digits (e.g., "6505551212"). Dashes, dots, and parentheses may be included (e.g., "(650)-555-1212") but will be ignored; spaces may not be included.

Permissions

- `android.permission.CALL_PHONE`
- `android.permission.READ_PHONE_STATE`

Events

Incoming Call Answered

Event indicating that an incoming phone call is answered. `phoneNumber` is the incoming call phone number.

| Params | |
|--------------|------|
| phone Number | Text |

Phone Call Ended

Event indicating that a phone call has ended. If `status` is 1, incoming call is missed or rejected; if `status` is 2, incoming call is answered before hanging up; if `status` is 3, outgoing call is hung up. `phoneNumber` is the ended call phone number.

| Params | |
|--------------|--------|
| status | Number |
| phone Number | Text |

Phone Call Started

Event indicating that a phonecall has started. If `status` is 1, incoming call is ringing; if `status` is 2, outgoing call is dialled. `phoneNumber` is the incoming/outgoing phone number.

| Params | |
|--------------|--------|
| status | Number |
| phone Number | Text |

Methods

Make Phone Call

Makes a phone call using the number in the PhoneNumber property.

Properties

Phone Number

Text — **Read** **Write** - **Designer** **Blocks**

PhoneNumber property getter method.

Last update: January 26, 2020