

EV3 Touch Sensor

Non-Visible component

Category	Requires	Version
LEGO® MINDSTORMS® > EV3	API 19, Android 4.4 - 4.4.4 KitKat	1

Overview

A component that provides a high-level interface to a touch sensor on a LEGO MINDSTORMS EV3 robot.

Events

Pressed

Called when the touch sensor is pressed.

Released

Called when the touch sensor is pressed.

Methods

Is Pressed

Returns: *Boolean*

Returns true if the touch sensor is pressed.

Properties

Bluetooth Client

Component — **Read** **Write** - **Designer** **Blocks**

The BluetoothClient component that should be used for communication.

Pressed Event Enabled

Boolean **Default: *False*** — **Read** **Write** - **Designer** **Blocks**

Specifies whether the Pressed event should fire when the touch sensor is pressed.

Released Event Enabled

Boolean **Default: *False*** — **Read** **Write** - **Designer** **Blocks**

Whether the Released event should fire when the touch sensor is released.

Sensor Port

Text **Default: *1*** — **Write** - **Designer**

The sensor port that the sensor is connected to.

Last update: January 26, 2020