# Gyroscope Sensor

#### Non-Visible component

Category	Requires	Version
Sensors	API 19, Android 4.4 - 4.4.4 KitKat	1

#### Overview

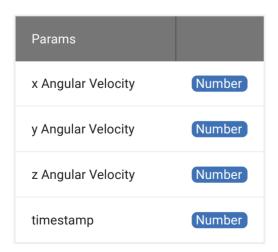
Non-visible component that can measure angular velocity in three dimensions in units of degrees per second.

In order to function, the component must have its **Enabled** property set to True, and the device must have a gyroscope sensor.

### **Events**

# Gyroscope Changed

Indicates that the gyroscope sensor data has changed. The timestamp parameter is the time in nanoseconds at which the event occurred.



# **Properties**

#### Available

Indicates whether a gyroscope sensor is available.

#### Enabled

Enabled property getter method.

# X Angular Velocity

The angular velocity around the X axis, in degrees per second.

# Y Angular Velocity

The angular velocity around the Y axis, in degrees per second.

# Z Angular Velocity

The angular velocity around the Z axis, in degrees per second.

Last update: January 26, 2020