# Card View

| Category         | Requires                           | Version |
|------------------|------------------------------------|---------|
| Layout > General | API 19, Android 4.4 - 4.4.4 KitKat | 4       |

## Overview

A visible component that lets the user group other components as a Card. Cards are panels with a set elevation and border radius, meant to draw the user"s attention to their content.

## **Events**

### Click

Event to detect that a user has done a simple "Click".

# Long Click

Event to detect that a user has done a simple "Long click".

### Touch Down

Event to detect that a user has done a simple touch down on the card.

# Touch Up

Event to detect that a user has done a simple touch up on the card.

# **Properties**

## Align Horizontal

```
Number Default: 1 — Read Write - Designer Blocks
```

A number that encodes how contents of the arrangement are aligned horizontally. The choices are: 1 = left aligned, 2 = right aligned, 3 = horizontally centered. Alignment has no effect if the arrangement's width is automatic.

### Align Vertical

```
Number Default: 1 — Write - Designer Blocks
```

## **Background Color**

```
Color Default: #FFFFFFFF — Read Write - Designer Blocks
```

Specifies the card view background color.

### Content Padding Bottom

```
Number Default: 8 — Read Write - Designer Blocks
```

Sets the bottom padding between the card view edges and the children of CardView.

## Content Padding Left

```
Number Default: 8 — Read Write - Designer Blocks
```

Sets the left padding between the card view edges and the children of card view.

## Content Padding Right

```
Number Default: 8 — Read Write - Designer Blocks
```

Sets the right padding between the card view edges and the children of card view.

### **Content Padding Top**

```
Number Default: 8 — Read Write - Designer Blocks
```

Sets the top padding between the card view edges and the children of card view.

#### Corner Radius

```
Number Default: 2 — Read Write - Designer Blocks
```

The corner radius from the card view.

#### Elevation

```
Number Default: 2 — Read Write - Designer Blocks
```

The card view elevation value.

### Full Clickable

If set to true, the card will consume all click events. This means if you have added as example buttons into the card, then will the card consume the touch event on the button. And this means that the button would not be clickable, but only the entire card.

## Height

Specifies the component's vertical height, measured in pixels.

### **Height Percent**

Specifies the component's vertical height as a percentage of the height of its parent Component.

### Stroke Color

The stroke color for the card view.

### Stroke Width

The stroke width for the card view.

### Touch Color

Available as Advanced Property

Set the touch color also known as ripple color to the card view component.

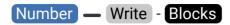
#### Visible

Returns true iff the component is visible.

#### Width

Specifies the component's horizontal width, measured in pixels.

## Width Percent



Specifies the component's horizontal width as a percentage of the Width of its parent Component.

Last update: January 25, 2020