

List View

Category	Requires	Version
Layout > Lists	API 19, Android 4.4 - 4.4.4 KitKat	13

Overview

This is a visible component that displays a list of text elements.

The list can be set using the `ElementsFromString` property or using the `Elements` block in the blocks editor.

Events

After Picking

Simple event to be raised after the an element has been chosen in the list. The selected element is available in the `Selection` property.

Long Click

Simple event to be raised after the an element has been chosen in the list via long click. The selected element is available in the `Selection` property.

Methods

Clear List

Remove all the items from the list

Properties

Background Color

Color **Default: #607D8BFF**  — **Read** **Write** - **Designer** **Blocks**

The color of the listview background.

Divider Color

Available as [Advanced](#) Property

Color **Default: #000000FF**  — **Read** **Write** - **Designer** **Blocks**

Set the divider color

Divider Height

Available as [Advanced](#) Property

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

Set the divider height.

Elements

List — **Read** **Write** - **Blocks**

List of text elements to show in the ListView.

Elements From String

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

The ListView elements specified as a string with the items separated by commas such as: Cheese,Fruit,Bacon,Radish. Each word before the comma will be an element in the list.

Filter Bar Hint

Text **Default: *Search list...*** — Read Write - **Designer** **Blocks**

The hint that will be displayed in the filter bar.

Font Bold

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

Font Italic

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

Font Size

Number **Default: 22** — Read Write - **Designer** **Blocks**

The text size of the listview items.

Font Typeface

Number **Default: 0** — Write - **Designer**

Font Typeface Import

Available as Advanced Property

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

Set a custom font.

Height

Number — Read Write - **Blocks**

Determines the height of the list on the view.

Height Percent

Number — Write - Blocks

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

HTML Format

Available as Advanced Property

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

Returns true if html is enabled.

Item Height in %

Number Default: *10* — Read Write - Designer Blocks

Set the listview item height. If you write 10, that means the item height will be 10 percent of the device screen height.

Long Click Enabled

Available as Advanced Property

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

If true long click on items are enabled, else long click is disabled.

Scroll To Position

Number — Write - Blocks

Smoothly scroll to the specified position. The listview will scroll such that the indicated position is displayed.

Scrollbar Fading

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

Return the state of ScrollbarFading. If ScrollbarFading is enabled returns true.

Scrolling Speed

Number **Default: *1.0*** — **Read** **Write** - **Designer** **Blocks**

The amount of friction applied to flings.

Search Hint Color

Available as [Advanced](#) Property

Color **Default: *#CCCCCCFF*** — **Read** **Write** - **Designer** **Blocks**

The color of the search hint text.

Search Text Color

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

The color of the search text.

Search Text Size

Number **Default: *14.0*** — **Read** **Write** - **Designer** **Blocks**

The text size of the search text.

Selection

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

Set the selection to the ListView.

Selection Color

Color — Default: #CCCCCCFF — Read Write - Designer Blocks

The color of the item when it is selected.

Selection Index

Number — Read Write - Blocks

The index of the currently selected item, starting at 1. If no item is selected, the value will be 0. If an attempt is made to set this to a number less than 1 or greater than the number of items in the ListView, SelectionIndex will be set to 0, and Selection will be set to the empty text.

Show Filter Bar

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

Sets visibility of ShowFilterBar. True will show the bar, False will hide it.

Show Scrollbar

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

Return the state of ShowScrollbar. If ShowScrollbar is enabled returns true.

Show Selection Color

Available as [Advanced](#) Property

Boolean — Default: *False* — Write - Designer

Sets visibility of ShowSelectionColor. True will show the selection color on a selected item, False will hide it.

Text Alignment

Number — Default: 0 — Write - Designer

Text Color

Color — Default: #000000FF ☐ — Read Write - Designer Blocks

The text color of the listview items.

Visible

Boolean — Default: True — Read Write - Designer Blocks

Returns true iff the component is visible.

Width

Number — Read Write - Blocks

Determines the width of the list on the view.

Width Percent

Number — Write - Blocks

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

Last update: January 25, 2020