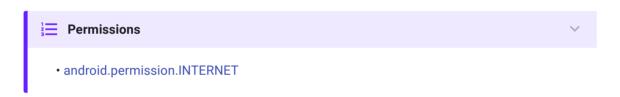
Chat View

Category	Requires	Version
Layout > Views	API 19, Android 4.4 - 4.4.4 KitKat	3

Overview

A visible component that displays a scrollable chat.

A chat consists of messages sent by two or more than two users where each message can be either simple text or have rich formatting.



Events

Click

Click listener event.

Params	
user Image	Text
title	Text
message	Text
timestamp	Text
id	Number
send As Sender	Boolean
image Path	Text
with Image	Boolean
file Path	Text
file Thumbnail	Text
with File	Boolean

Double Tap Click

Double tap click listener event.

Params	
user Image	Text
title	Text
message	Text
timestamp	Text
id	Number
send As Sender	Boolean
image Path	Text
with Image	Boolean
file Path	Text
file Thumbnail	Text
with File	Boolean

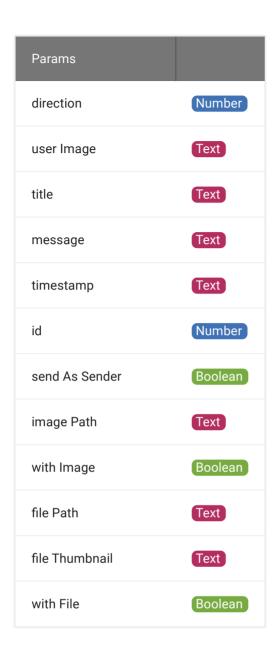
Long Click

Long click listener event.

Params	
user Image	Text
title	Text
message	Text
timestamp	Text
id	Number
send As Sender	Boolean
image Path	Text
with Image	Boolean
file Path	Text
file Thumbnail	Text
with File	Boolean

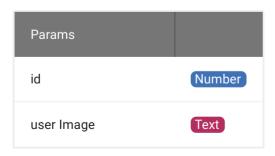
Swipe

Swipe listener event. The direction value returns '1' for right-to-left swipes, '2' for left-to-right swipes '3' for bottom-to-top swipes and '4' for top-to-bottom swipes



User Image Click

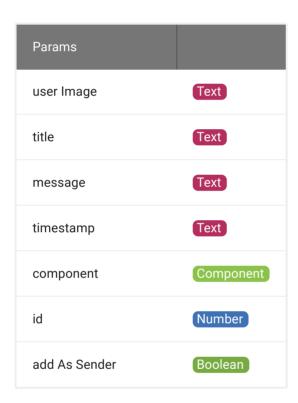
Click listener event for the user image.



Methods

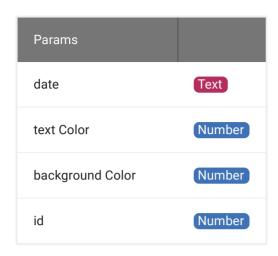
Add Component Message

Add a new simple component message into the chat view. If you do not want a user image or title or message or timestamp, then let the field empty. Make sure that the component is VISIBLE on the screen when you try to add it here. It will be then removed automatic from the screen and only visible again in the chat view.



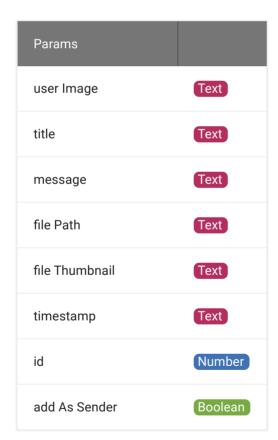
Add Date Timestamp

Add a new simple date timestamp into the chat view. You NEED to write a date, else this block will do nothing. This means the field 'date' can NOT be empty. Timestamp messages are not clickable.



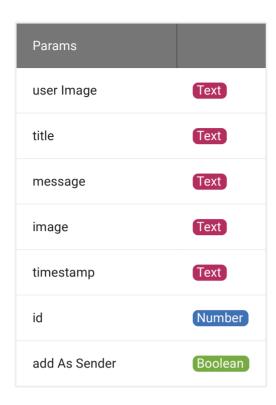
Add File Message

Add a new simple file message into the chat view. If you do not want a user image or title or message or timestamp, then let the field empty.



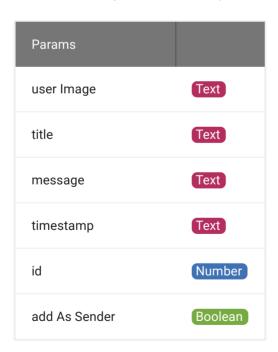
Add Image Message

Add a new simple image message into the chat view. If you do not want a user image or title or message or timestamp, then let the field empty.



Add Message

Add a new simple message into the chat view. If you do not want a user image or title or message or timestamp, then let the field empty.



Clear ChatView

Removes all messages and timestamps from the chat view.

Count Date Timestamp

Returns: Number

Returns the number of all date timestamps. Normal messages are not included.

Count Messages

Returns: Number

Returns the number of all messages. 'Date Timestamp' messages are not included.

Get Last Used Id

Returns: Number

Returns the last used id.

Remove Message

Remove a message or timestamp from the chat view.



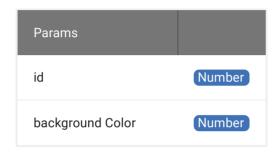
Scroll To

Scroll to a specific message in the chat view with the given id.



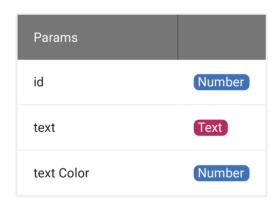
Update Message Background Color

Update the background color of a chat view message.



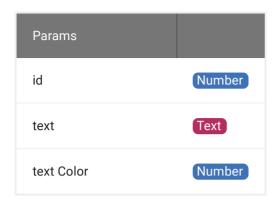
Update Message Content

Update the message content of a chat view message.



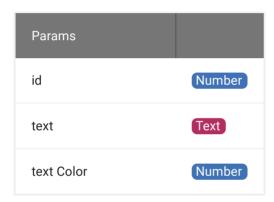
Update Timestamp Content

Update the timestamp content of a chat view message.



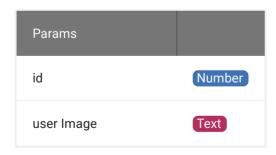
Update Title Content

Update the title content of a chat view message.



Update User Image

Update the user image of a chat view message. The image can only be updated if there was before a old image.



Properties

Automatic Scroll Down

```
Boolean Default: True - Read Write - Designer Blocks
```

If set to true the chat view will scroll down when a new message was send.

Background Color

```
Color Default: #00000000 Read Write - Designer Blocks
```

Specifies the component's background color. The background color will not be visible if an Image is being displayed.

Clickable

Set the component clickable or not clickable.

Double Tap

Available as Advanced Property

Set the component enabled for double taps or not.

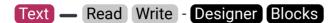
Height

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.

Image



Specifies the path of the component's image. If there is both an Image and a BackgroundColor, only the Image will be visible.

Messages Corner Radius

Available as Advanced Property

Messages Font Size

Available as Advanced Property

Receivers Background Color

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

Specifies the background color for receiver's messages.

Receivers Message Color

Specifies the color for receivers's messages.

Receivers Title Color



Specifies the color for receivers's title messages. Receivers Typeface Message Number Default: 0 — Write - Designer Receivers Typeface Message Import Available as Advanced Property Text — Write - Designer Receivers Typeface Title Number Default: 0 — Write - Designer Receivers Typeface Title Import Available as Advanced Property Text — Write - Designer Scrollbar Boolean Default: True — Read Write - Designer Blocks Whether to display a scrollbar. Senders Background Color Color Default: #8BC24AFF Read Write - Designer Blocks Specifies the background color for sender's messages. Senders Message Color

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

Specifies the color for sender's messages.

Senders Title Color

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

Specifies the color for sender's title messages.

Senders Typeface Message

Number Default: 0 — Write - Designer

Senders Typeface Message Import

Available as Advanced Property

Text — Write - Designer

Senders Typeface Title

Number Default: 0 — Write - Designer

Senders Typeface Title Import

Available as <u>Advanced</u> Property



Swipeable

Available as <u>Advanced</u> Property

Boolean Default: False — Read Write - Designer Blocks

If set to true you can swipe with your fingers through views.

Timestamp Corner Radius

Available as Advanced Property

Timestamp Font Size

Available as <u>Advanced</u> Property

Timestamp Text Color

Specifies the color for the timestamp.

Title Font Size

Available as Advanced Property

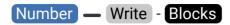
Visible

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