Wallpaper

💬 Non-Visible component

Category	Requires	Version
Utilities	API 19, Android 4.4 - 4.4.4 KitKat	2

Overview

A non-visible component that provides access to the system"s wallpaper settings.

<table>
<tr><td>

📋 **Permissions** ⌄

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<tr><td>

- android.permission.SET_WALLPAPER
- android.permission.READ_EXTERNAL_STORAGE
- android.permission.WRITE_SETTINGS
- android.permission.WRITE_EXTERNAL_STORAGE

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Events

Got Wallpaper

Event to detect that the component got the current system wallpaper.

Params	
picture	Text

Wallpaper Changed

Event to detect that the user has changed the wallpaper. This event will be invoked by the "Set Wallpaper" function.

Params	
success	Boolean

Wallpaper Cleared

Event to detect that the user has cleared/deleted the wallpaper.

Methods

Clear

Remove any currently set system wallpaper, reverting to the system's built-in wallpaper.
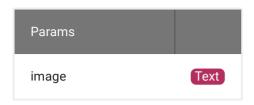
Clear Wallpaper

Reset all wallpaper to the factory default. This block works only on devices with Android 9+.

Get Wallpaper

Retrieve the current system wallpaper; if no wallpaper is set, the system built-in static wallpaper is returned.
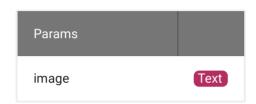
Set Lock Screen Wallpaper

Change the current lock screen wallpaper. This block works only on devices with Android 7+.

Params	
image	Text

Set Wallpaper

Change the current system wallpaper.

Params	
image	Text

Properties

Desired Minimum Height

Number — Read - Blocks

Returns the desired minimum height for the wallpaper.

Desired Minimum Width

Number — Read - Blocks

Returns the desired minimum width for the wallpaper.

Is Set Wallpaper Allowed

Boolean — Read - Blocks

Returns whether the calling package is allowed to set the wallpaper for the calling user. This block works only on devices with Android 7+.

Is Wallpaper Supported

`Boolean` — `Read` - `Blocks`

Returns whether wallpapers are supported for the calling user. This block works only on devices with Android 6+.

Save Wallpaper As

`Text` `Default: wallpaperPicture.png` — `Write` - `Designer` `Blocks`

After the user clicked on "Get Wallpaper" this will be the name for the wallpaper picture.

Last update: January 26, 2020