

# ToastAndroid

React Native's ToastAndroid API exposes the Android platform's ToastAndroid module as a JS module. It provides the method `show(message, duration)` which takes the following parameters:

- *message* A string with the text to toast
- *duration* The duration of the toast—either `ToastAndroid.SHORT` or `ToastAndroid.LONG`

You can alternatively use `showWithGravity(message, duration, gravity)` to specify where the toast appears in the screen's layout. May be `ToastAndroid.TOP`, `ToastAndroid.BOTTOM` or `ToastAndroid.CENTER`.

The '`showWithGravityAndOffset(message, duration, gravity, xOffset, yOffset)`' method adds the ability to specify an offset with in pixels.

## Toast Android API Example

```
import React from 'react';
import {View, StyleSheet, ToastAndroid, Button, StatusBar}
from 'react-native';

const App = () => {
  const showToast = () => {
    ToastAndroid.show('A pikachu appeared nearby !',
    ToastAndroid.SHORT);
  };

  const showToastWithGravity = () => {
    ToastAndroid.showWithGravity(
      'All Your Base Are Belong To Us',
      ToastAndroid.SHORT,
      ToastAndroid.CENTER,
    );
  };

  const showToastWithGravityAndOffset = () => {
    ToastAndroid.showWithGravityAndOffset(
      'A wild toast appeared!',
      ToastAndroid.LONG,
      ToastAndroid.BOTTOM,
      25,
      50,
    );
  };
}
```

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Android

# Reference

## Methods

### show()

```
static show(message: string, duration: number);
```

### showWithGravity()

```
static showWithGravity(message: string, duration: number, gravity: number);
```

## showWithGravityAndOffset()

```
static showWithGravityAndOffset(  
  message: string,  
  duration: number,  
  gravity: number,  
  xOffset: number,  
  yOffset: number,  
);
```

## Properties

### SHORT

Indicates the duration on the screen.

```
static SHORT: number;
```

### LONG

Indicates the duration on the screen.

```
static LONG: number;
```

### TOP

Indicates the position on the screen.

```
static TOP: number;
```

## BOTTOM

Indicates the position on the screen.


```
static BOTTOM: number;
```

## CENTER

Indicates the position on the screen.

```
static CENTER: number;
```

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