

## What is Toast?



- It is used to display information for the short period of time. A toast contains message to be displayed quickly and disappears after sometime.



# View of Toast on Android Smartphone



Toast



# Methods of Toast Class



Method	Description
public static Toast <b>makeText</b> (Context context, CharSequence text, int duration)	Makes the toast containing text with a constant duration.
public void <b>show</b> ()	Displays toast.



# Constants of Toast Class



Constant	Description
public static final int <b>LENGTH_LONG</b>	Displays view for the long duration of time.
public static final int <b>LENGTH_SHORT</b>	Displays view for the short duration of time.



# Android Toast Example



```
Toast.makeText(getApplicationContext(),  
    text: "My First Toast",  
    Toast.LENGTH_LONG).show();
```





## Custom Layout



- Create a customized layout for your toast notification.
- To create a custom layout, define a View layout, in XML or in your application code, and pass the root View object to the `setView(View)` method.



## Changing the Gravity

- Change the Gravity of your toast notification.
- Use `toast.setGravity(Gravity.TOP | Gravity.LEFT, 0, 0);` method.

