How to Control TextView

Innova Lee(이상훈)
gcccompil3r@gmail.com

activity_main.xml × strings.xml × MainActivity.java ×

LinearLayout TextView

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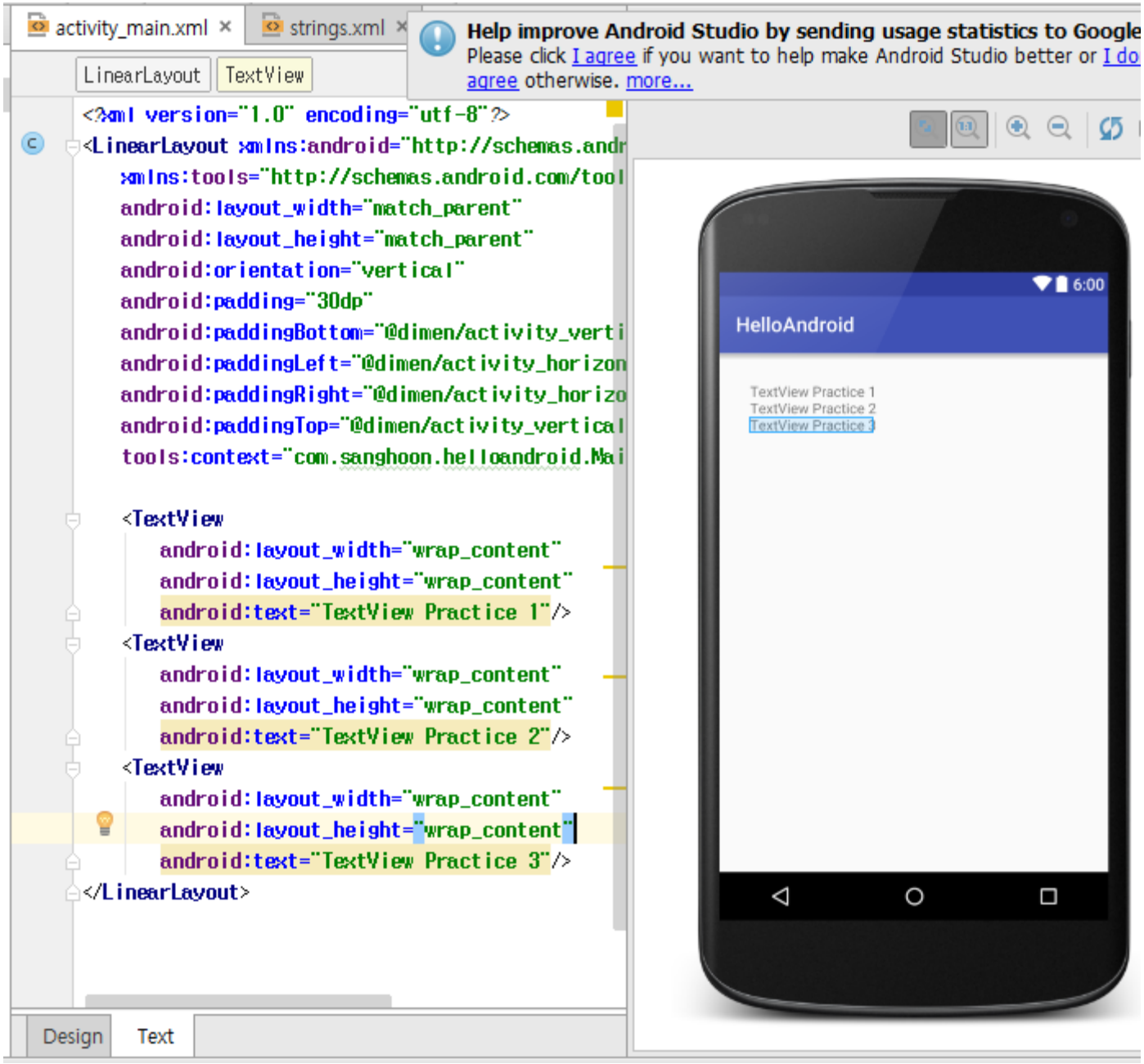
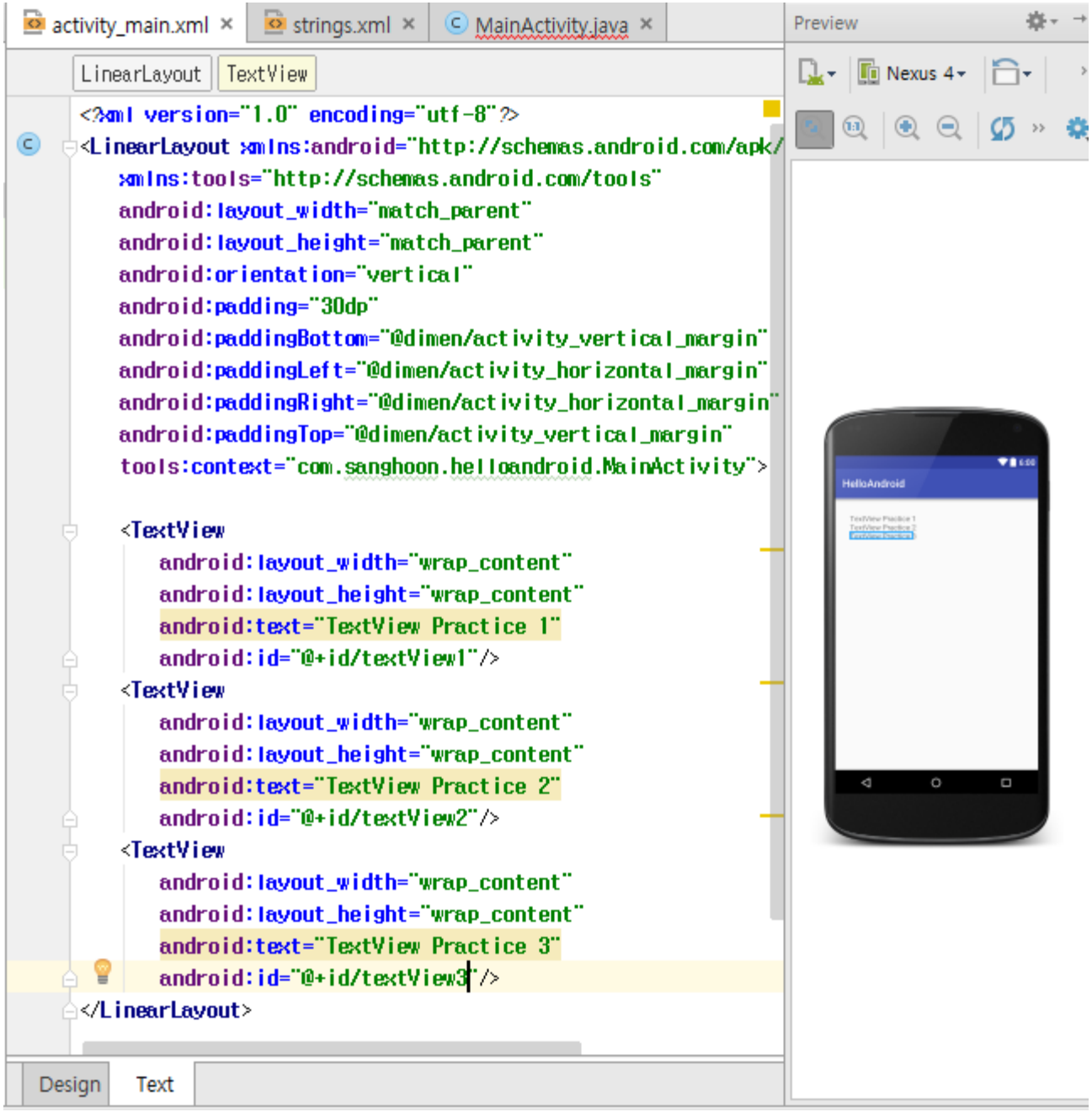
```
        android:layout_height="wrap_content"
        android:textSize="30dp"
        android:text="textSize Attribute"/>
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="30dp"
        android:textColor="#0000ff"
        android:text="textColor Attribute"/>
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="30dp"
        android:textStyle="bold|italic"
        android:text="typeStyle Attribute"/>
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="30dp"
        android:typeface="serif"
        android:text="typeface Attribute"/>
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="30dp"
        android:singleLine="true"
        android:text="singleLine Attribute can represent '...' for long sentence"/>
</LinearLayout>
```

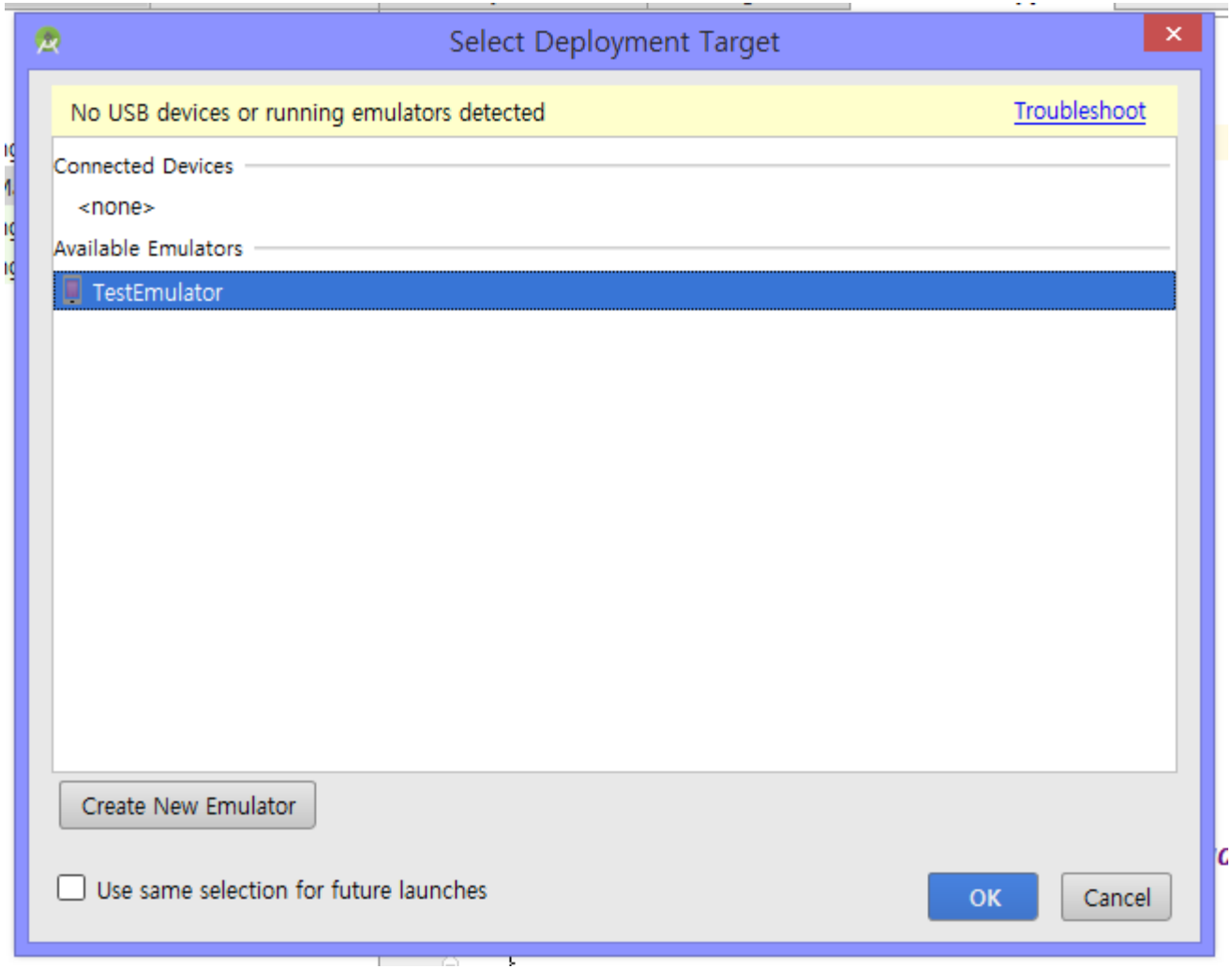
Design Text

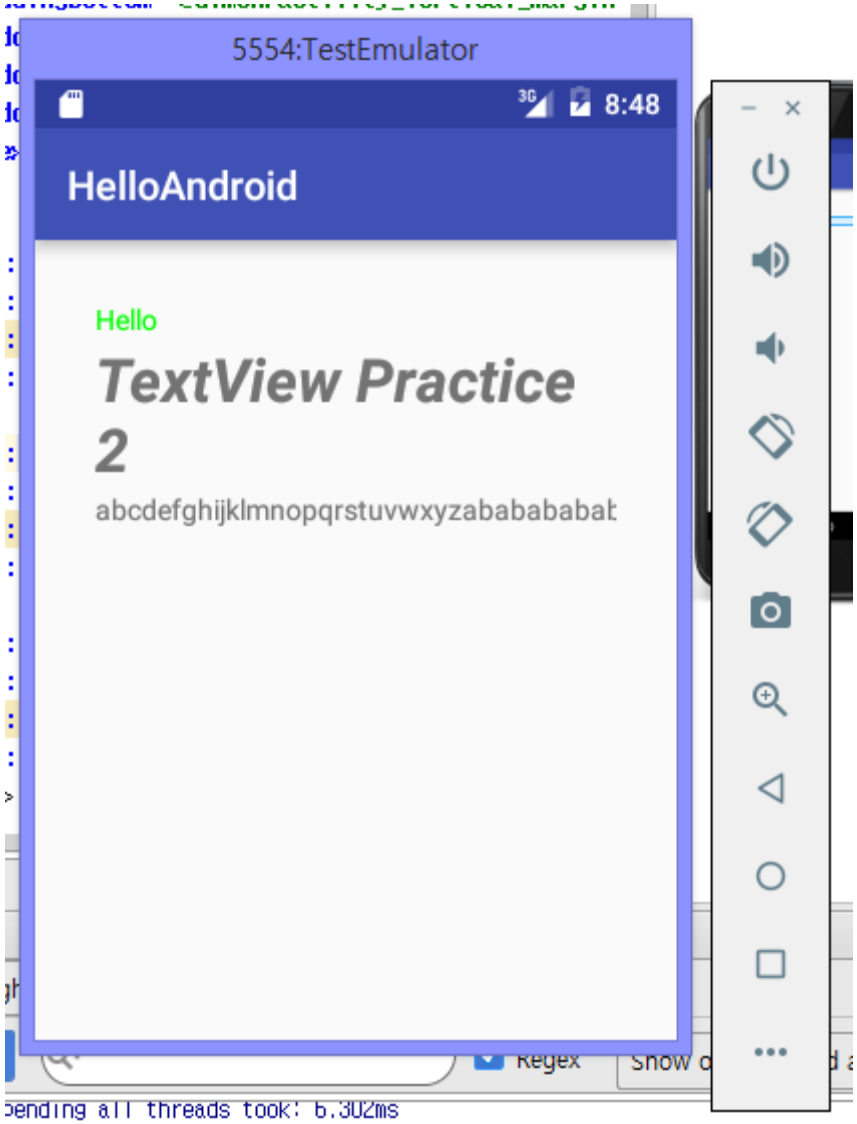

activity_main.xml
strings.xml
Help improve Android Studio by sending usage statistics to Google
Please click I agree if you want to help make Android Studio better or I do
agree otherwise. more...
LinearLayout
TextView
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.andr
xmlns:tools="http://schemas.android.com/tool
android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
android:padding="30dp"
android:paddingBottom="@dimen/activity_verti
android:paddingLeft="@dimen/activity_horizon
android:paddingRight="@dimen/activity_horizo
android:paddingTop="@dimen/activity_vertical
tools:context="com.sanghoon.helloandroid.Mai
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 1" />
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 2" />
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 3" />
</LinearLayout>
Design
Text
6:00
HelloAndroid
TextView Practice 1
TextView Practice 2
TextView Practice 3


activity_main.xml
strings.xml
MainActivity.java
Preview
LinearLayout
TextView
Nexus 4
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
android:padding="30dp"
android:paddingBottom="@dimen/activity_vertical_margin"
android:paddingLeft="@dimen/activity_horizontal_margin"
android:paddingRight="@dimen/activity_horizontal_margin"
android:paddingTop="@dimen/activity_vertical_margin"
tools:context="com.sanghoon.helloandroid.MainActivity">
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 1"
android:id="@+id/textView1" />
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 2"
android:id="@+id/textView2" />
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView Practice 3"
android:id="@+id/textView3" />
</LinearLayout>
Design
Text
HelloAndroid

activity_main.xml × strings.xml × MainActivity.java ×

```java
package com.sanghoon.helloandroid;

import android.graphics.Color;
import android.graphics.Typeface;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        TextView tv1, tv2, tv3;
        tv1 = (TextView) findViewById(R.id.textView1);
        tv2 = (TextView) findViewById(R.id.textView2);
        tv3 = (TextView) findViewById(R.id.textView3);

        tv1.setText("Hello");
        tv1.setTextColor(Color.GREEN);
        tv2.setTextSize(30);
        tv2.setTypeface(Typeface.SANS_SERIF, Typeface.BOLD_ITALIC);
        tv3.setText("abcdefghijklmnopqrstuvwxyzabababababababab");
        tv3.setSingleLine();
    }
}
```


Select Deployment Target
No USB devices or running emulators detected
Troubleshoot
Connected Devices
<none>
Available Emulators
TestEmulator
Create New Emulator
Use same selection for future launches
OK
Cancel


5554:TestEmulator
8:48
HelloAndroid
Hello
TextView Practice 2
abcdefghijklmnopqrstuvwxyzabababababat
Regex
pending all threads took: 6.302ms

TextView maxlines api

전체 동영상 이미지 뉴스 쇼핑 더보기 설정 도구

검색결과 약 53,100개 (0.51초)

TextView android:maxLines과 android:ellipsize 사용시 주의할 점 |...

sjava.net › 2017/10 › textview-androidmaxlines과-androidellipsize-사용시...

2017. 10. 24. - 그래서 위 android:ellipse에 대응하는 **TextView API**는 setEllipsize 메서드이고, 아래와 같이 설명하고 있다. void setEllipsize (TextUtils.TruncateAt ...

android.widget.TextView - TextView | Android Developers

https://developer.android.com › reference › android › widget › TextView

Added in **API** level 1. Summary: Nested ... To provide user-editable text, see **EditText** . .... android:**maxLines**, Makes the **TextView** be at most this many lines tall.

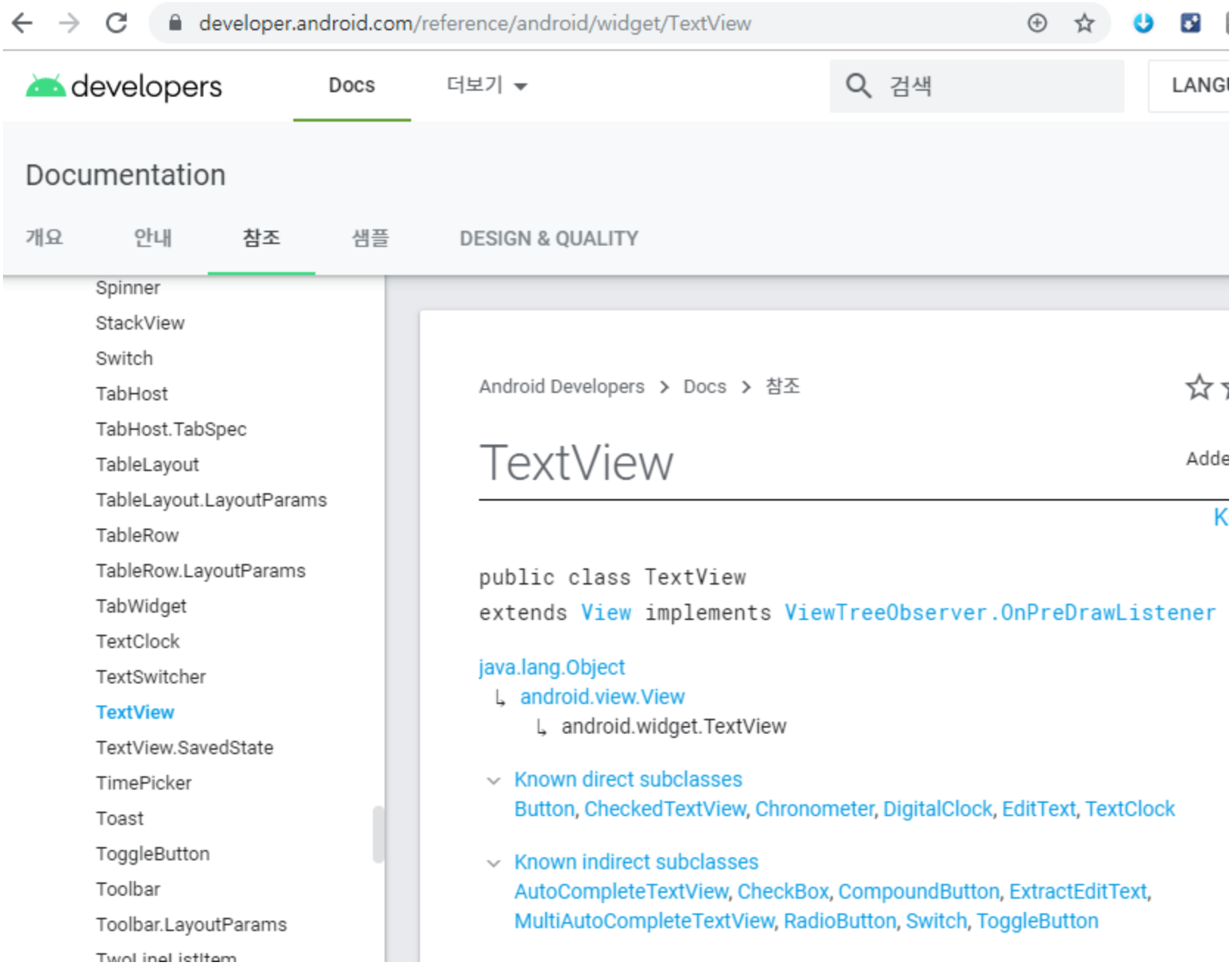
함께 검색한 항목

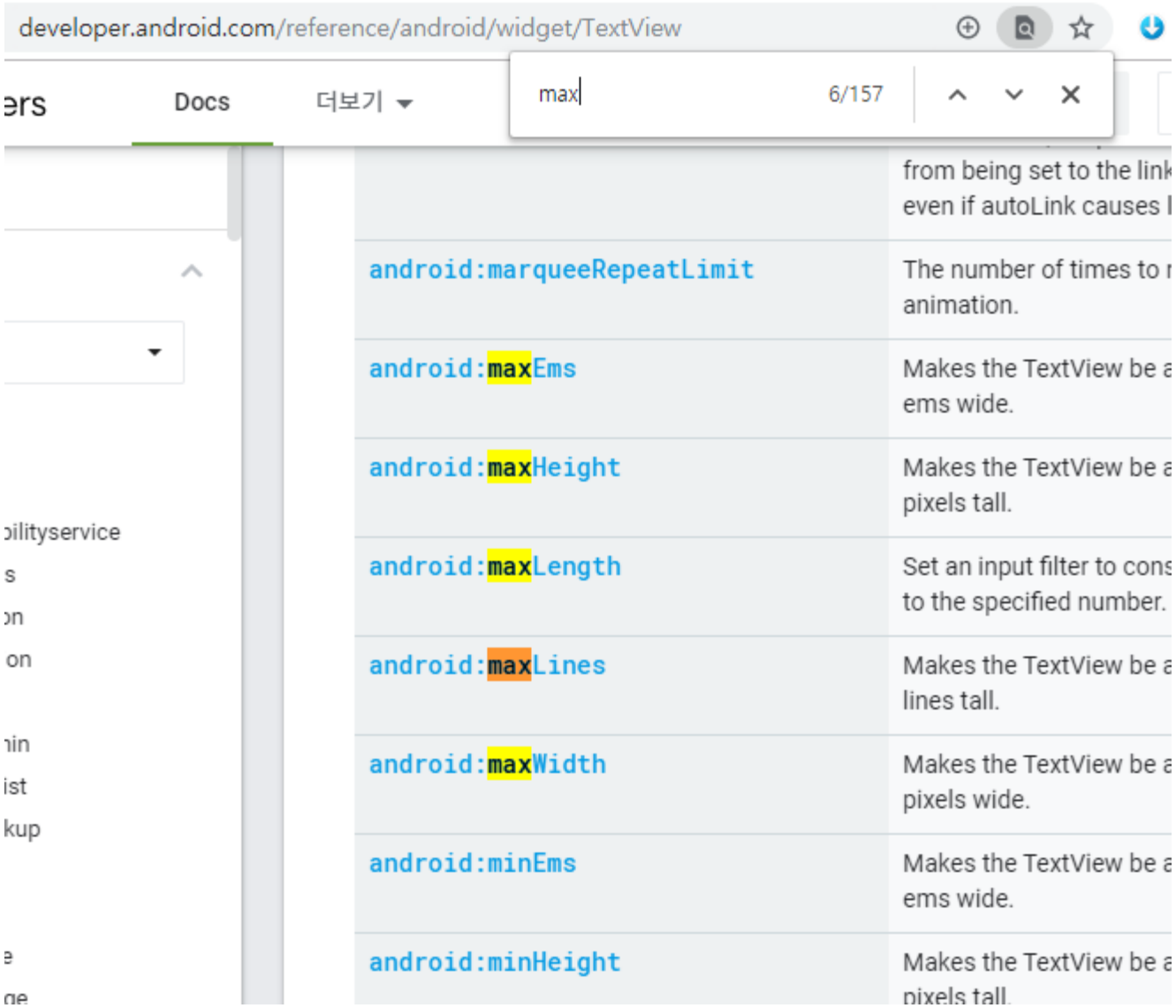
- android textview 속성
- android singleline deprecated
- android letterspacing not working
- android setlinespacing
- android textview maxlength ellipsize
- setcompounddrawables

[Android] TextView 한줄로 표시 (maxLines, singleLine ... - code...

https://codeman77.tistory.com › ...

2016. 11. 10. - 사용 예제 ▷ **maxLines**(권장) 와 singleLine 속성은 **TextView**의 라인수를 정해줌 ... [Android] 다음 우편번호 서비스 **api** 사용하기 (1), 2016.11.11.


developer.android.com/reference/android/widget/TextView
developers
Docs
더보기
검색
LANG
Documentation
개요
안내
참조
샘플
DESIGN & QUALITY
Spinner
StackView
Switch
TabHost
TabHost.TabSpec
TableLayout
TableLayout.LayoutParams
TableRow
TableRow.LayoutParams
TabWidget
TextClock
TextSwitcher
TextView
TextView.SavedState
TimePicker
Toast
ToggleButton
Toolbar
Toolbar.LayoutParams
Android Developers > Docs > 참조
TextView
Adde
K
public class TextView
extends View implements ViewTreeObserver.OnPreDrawListener
java.lang.Object
↳ android.view.View
↳ android.widget.TextView
Known direct subclasses
Button, CheckedTextView, Chronometer, DigitalClock, EditText, TextClock
Known indirect subclasses
AutoCompleteTextView, CheckBox, CompoundButton, ExtractEditText,
MultiAutoCompleteTextView, RadioButton, Switch, ToggleButton


developer.android.com/reference/android/widget/TextView
ers
Docs
더보기
max
6/157
from being set to the link
even if autoLink causes l
android:marqueeRepeatLimit
The number of times to r
animation.
android:maxEms
Makes the TextView be a
ems wide.
android:maxHeight
Makes the TextView be a
pixels tall.
android:maxLength
Set an input filter to cons
to the specified number.
android:maxLines
Makes the TextView be a
lines tall.
android:maxWidth
Makes the TextView be a
pixels wide.
android:minEms
Makes the TextView be a
ems wide.
android:minHeight
Makes the TextView be a
pixels tall.
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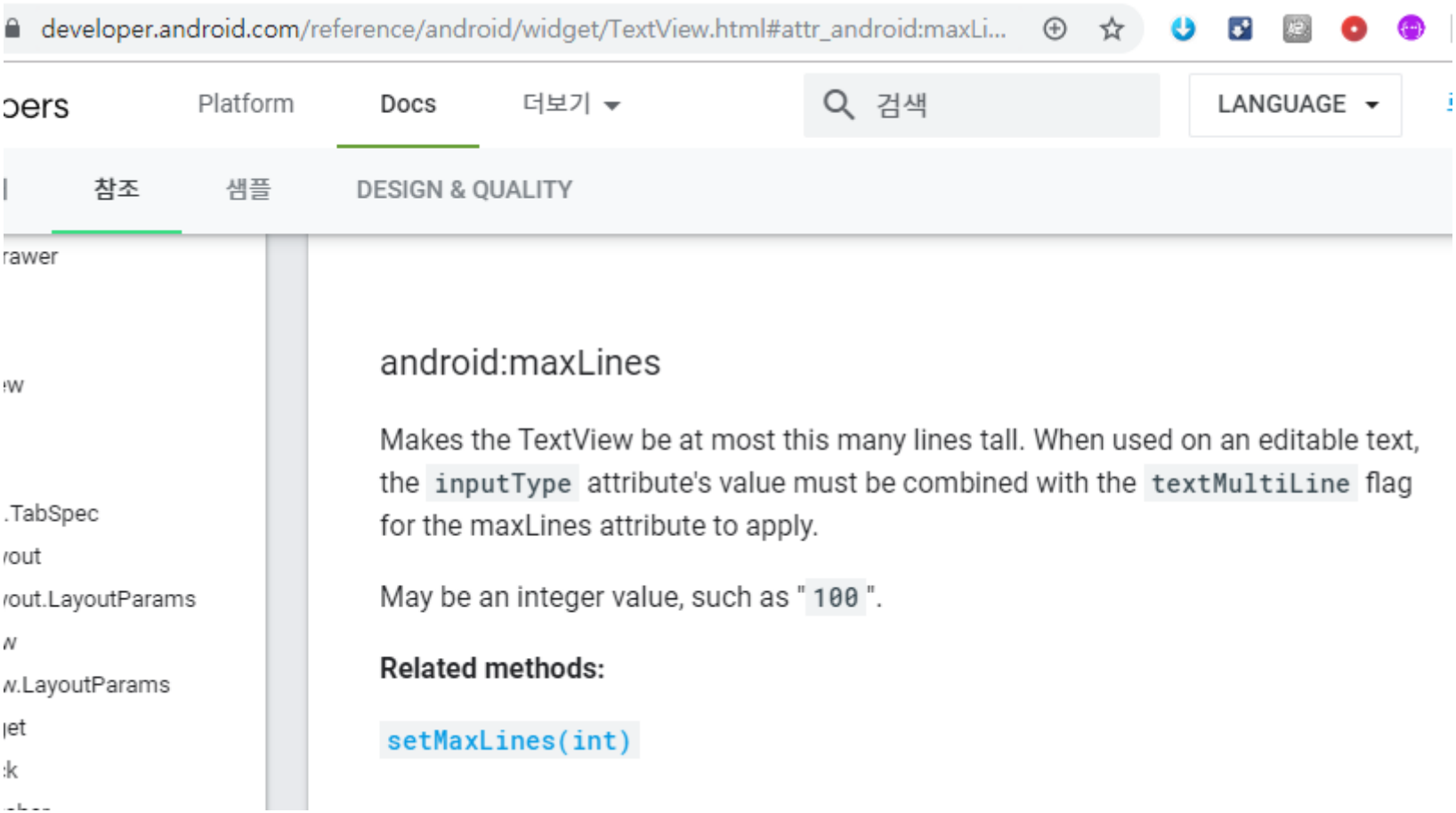
developer.android.com/reference/android/widget/TextView.html#attr_android:maxLi...
Platform
Docs
더보기
검색
LANGUAGE
참조
샘플
DESIGN & QUALITY
android:maxLines
Makes the TextView be at most this many lines tall. When used on an editable text, the inputType attribute's value must be combined with the textMultiLine flag for the maxLines attribute to apply.
May be an integer value, such as "100".
Related methods:
setMaxLines(int)

ngDrawer
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ıner
kView
ch
Host
Host.TabSpec
eLayout
eLayout.LayoutParams
eRow
eRow.LayoutParams
Widget
Clock
Switcher
View
View.SavedState
ePicker
st
gleButton
bar
bar.LayoutParams
LineListItem
oView

setMaxLines

Added in API level 1

```
public void setMaxLines (int maxLines)
```

Sets the height of the TextView to be at most `maxLines` tall.

This value is used for height calculation if LayoutParams does not force TextView to have an exact height. Setting this value overrides previous maximum height configurations such as `setMaxHeight(int)` or `setLines(int)`.

Related XML Attributes:

android:maxLines

Parameters	
`maxLines`	`int`: the maximum height of TextView in terms of number of lines

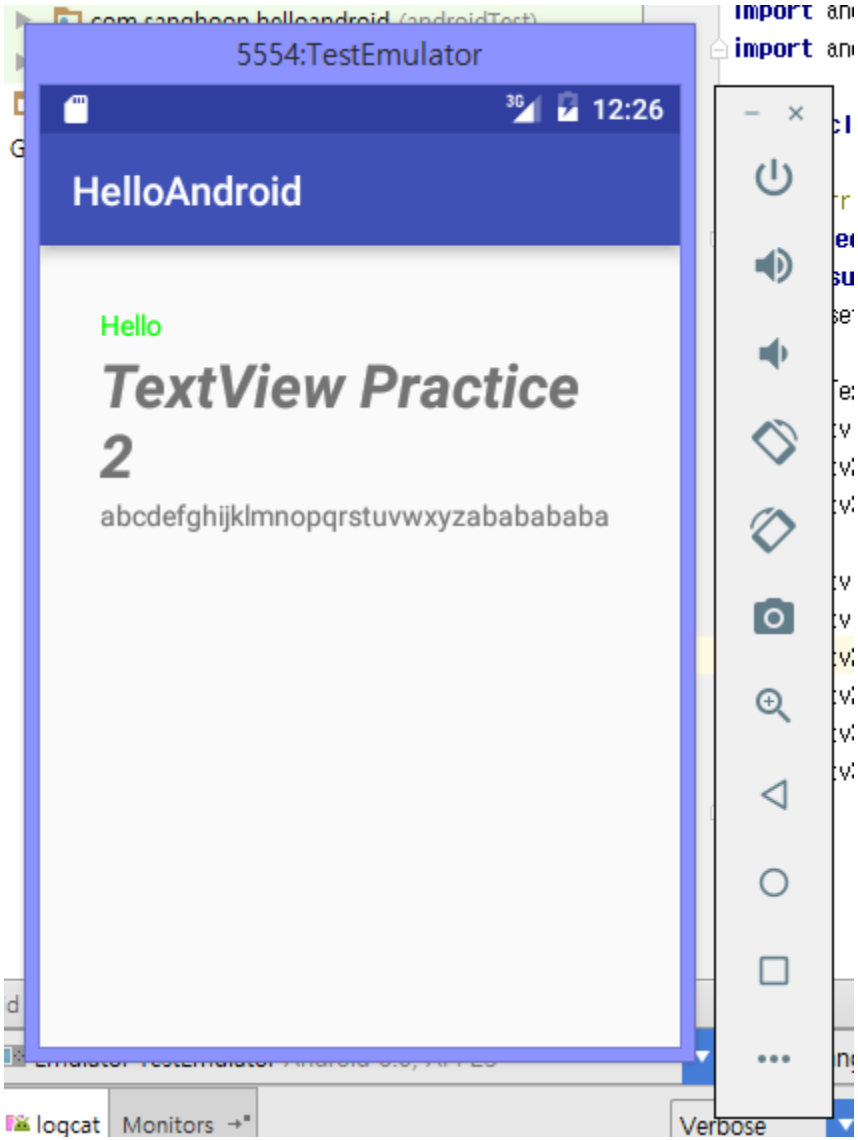
See also:

`getMaxLines()`

`setLines(int)`

activity_main.xml × strings.xml × MainActivity.java ×

```java
package com.sanghoon.helloandroid;

import android.graphics.Color;
import android.graphics.Typeface;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        TextView tv1, tv2, tv3;
        tv1 = (TextView) findViewById(R.id.textView1);
        tv2 = (TextView) findViewById(R.id.textView2);
        tv3 = (TextView) findViewById(R.id.textView3);

        tv1.setText("Hello");
        tv1.setTextColor(Color.GREEN);
        tv2.setTextSize(30);
        tv2.setTypeface(Typeface.SANS_SERIF, Typeface.BOLD_ITALIC);
        tv3.setText("abcdefghijklmnopqrstuvwxyzabababababababababcccccccccccccc");
        tv3.setMaxLines(1);
    }
}
```


5554:TestEmulator
12:26
HelloAndroid
Hello
TextView Practice 2
abcdefghijklmnopqrstuvwxyzabababababa
logcat
Monitors
Verbose

android:drawableTintMode	Blending mode used to apply the compound (left, top, etc.) drawables tint.
android:drawableTop	The drawable to be drawn above the text.
android:editable	If set, specifies that this TextView has an input method.
android:editorExtras	Reference to an <input-extras> XML resource containing additional data to supply to an input method, which is private to the implementation of the input method.
android:elegantTextHeight	Elegant text height, especially for less compacted complex script text.
android:ellipsize	If set, causes words that are longer than the view is wide to be ellipsized instead of broken in the middle.
android:ems	Makes the TextView be exactly this many ems wide.
android:enabled	Specifies whether the widget is enabled.

StackView
Switch
TabHost
TabHost.TabSpec
TableLayout
TableLayout.LayoutParams
TableRow
TableRow.LayoutParams
TabWidget
TextClock
TextSwitcher
TextView
TextView.SavedState
TimePicker
Toast
ToggleButton
Toolbar
Toolbar.LayoutParams
TwoLineListItem
VideoView
ViewAnimator
ViewFlipper
ViewSwitcher

android:ellipsize

If set, causes words that are longer than the view is wide to be ellipsized instead of broken in the middle. You will often also want to set scrollHorizontally or singleLine as well so that the text as a whole is also constrained to a single line instead of still allowed to be broken onto multiple lines.

Must be one of the following constant values.

Constant	Value	Description
end	3	
marquee	4	
middle	2	
none	0	
start	1	

Related methods:

`setEllipsize(TextUtils.TruncateAt)`

setEllipsize

Added in API level 1

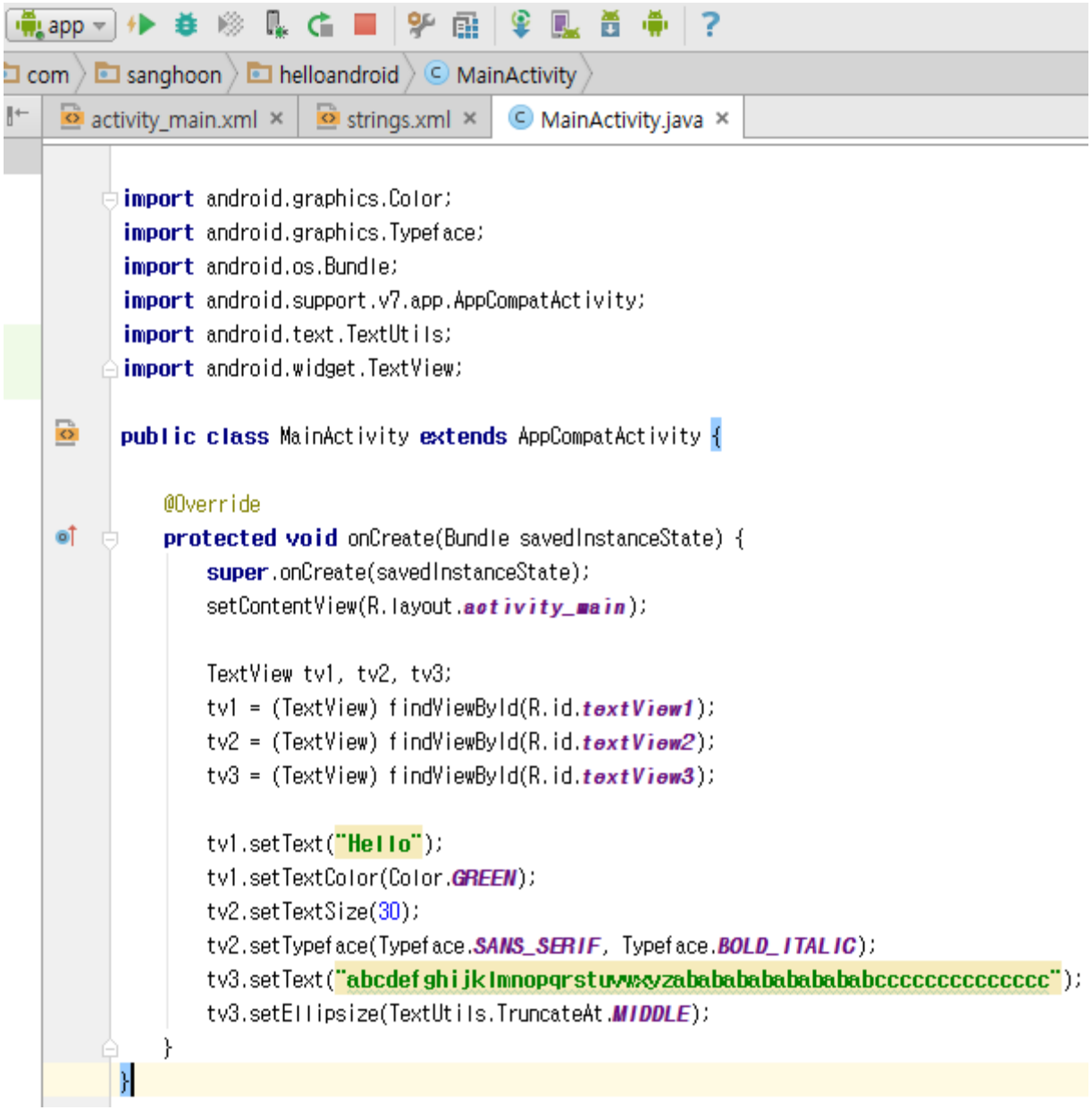
```
public void setEllipsize (TextUtils.TruncateAt where)
```

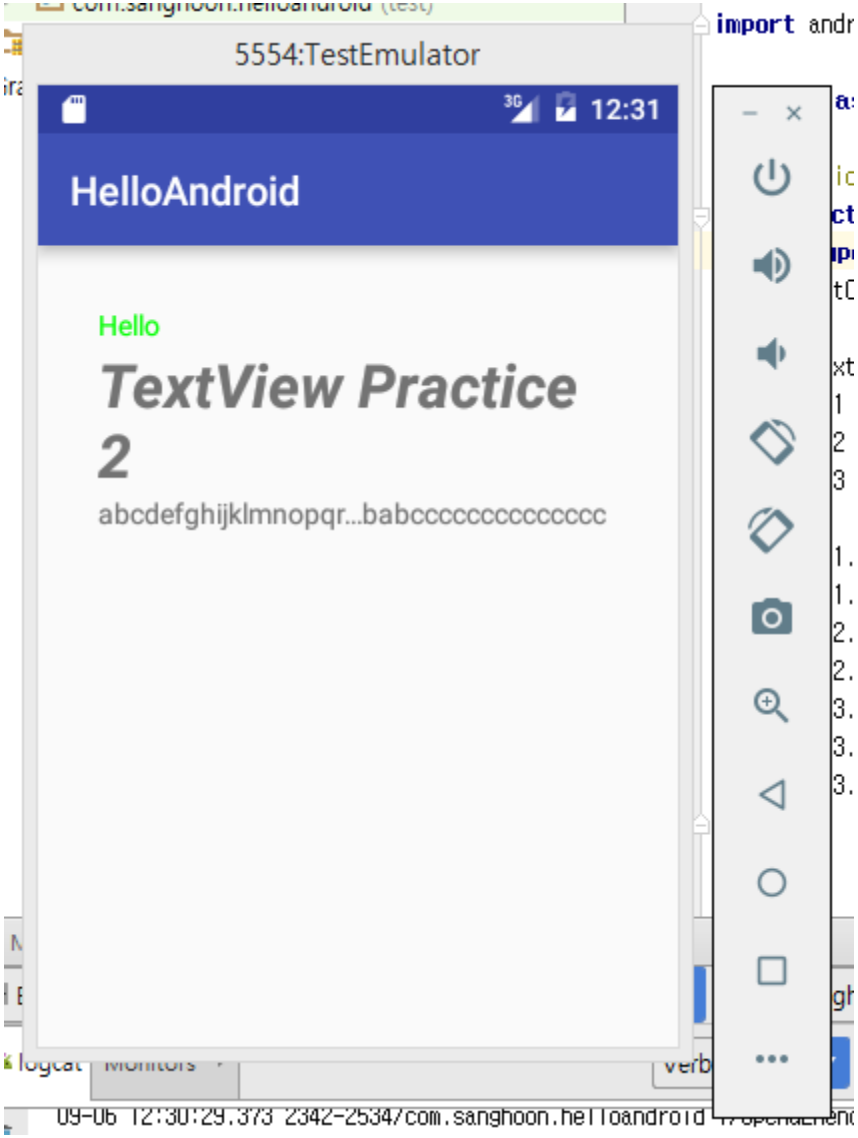
Causes words in the text that are longer than the view's width to be ellipsized instead of broken in the middle. You may also want to `setSingleLine()` or `setHorizontallyScrolling(boolean)` to constrain the text to a single line. Use `null` to turn off ellipsizing. If `setMaxLines(int)` has been used to set two or more lines, only `TextUtils.TruncateAt.END` and `TextUtils.TruncateAt.MARQUEE` are supported (other ellipsizing types will not do anything).

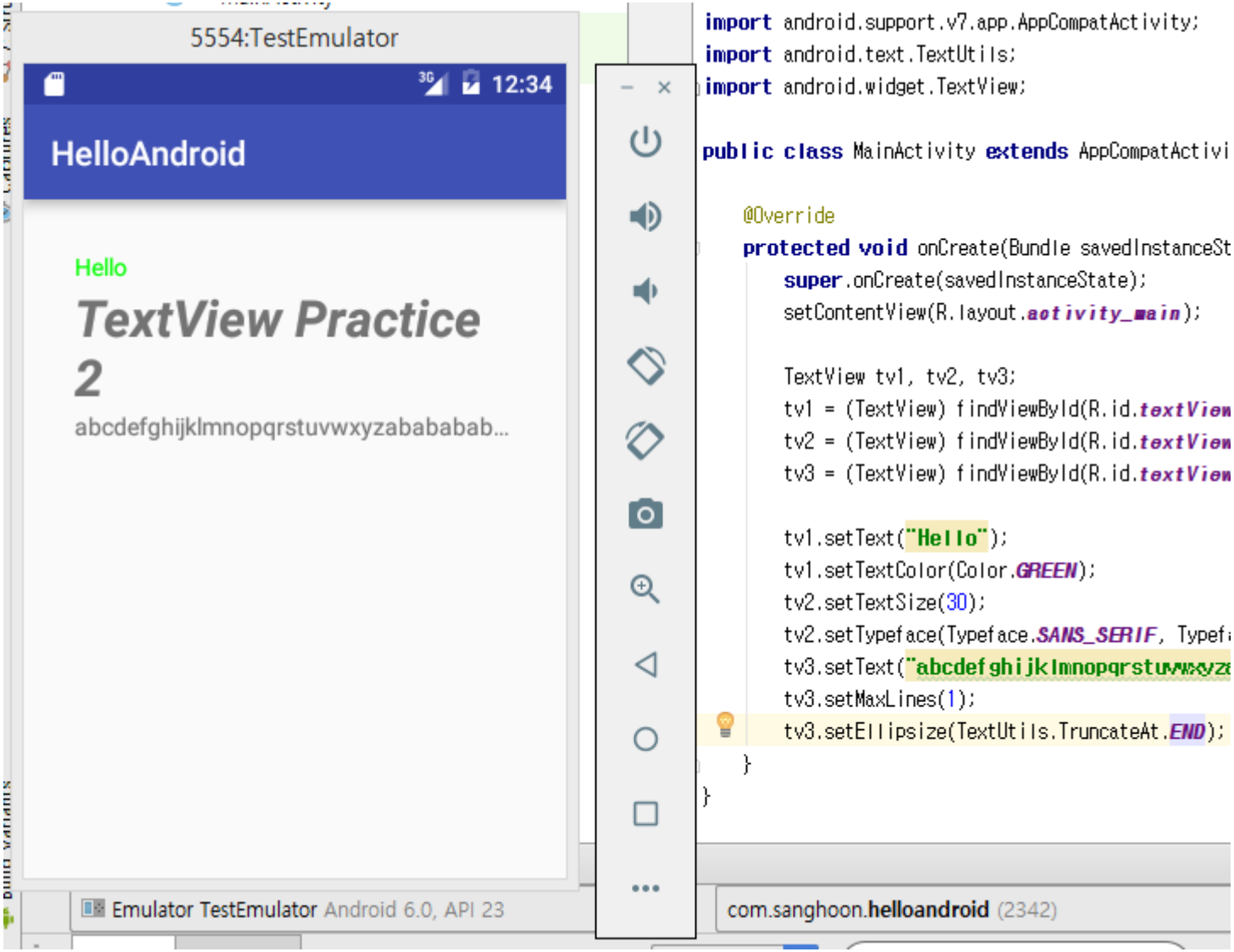
Related XML Attributes:

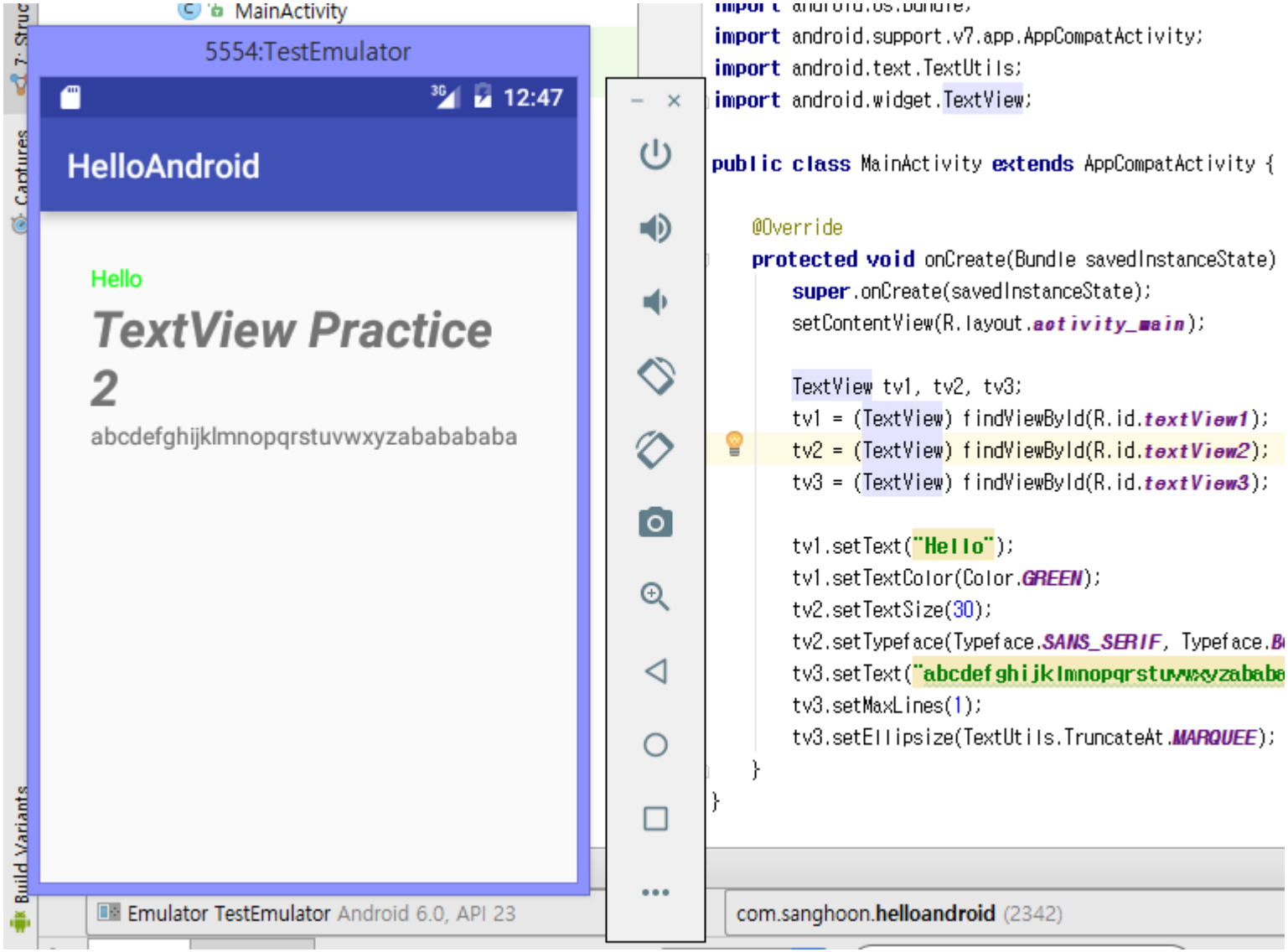
android:ellipsize

Parameters	
where	TextUtils.TruncateAt


app
com
sanghoon
helloandroid
MainActivity
activity_main.xml
strings.xml
MainActivity.java
import android.graphics.Color;
import android.graphics.Typeface;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.text.TextUtils;
import android.widget.TextView;
public class MainActivity extends AppCompatActivity {
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
TextView tv1, tv2, tv3;
tv1 = (TextView) findViewById(R.id.textView1);
tv2 = (TextView) findViewById(R.id.textView2);
tv3 = (TextView) findViewById(R.id.textView3);
tv1.setText("Hello");
tv1.setTextColor(Color.GREEN);
tv2.setTextSize(30);
tv2.setTypeface(Typeface.SANS_SERIF, Typeface.BOLD_ITALIC);
tv3.setText("abcdefghijklmnopqrstuvwxyzabababababababababcccccccccccccc");
tv3.setEllipsize(TextUtils.TruncateAt.MIDDLE);
}
}


5554:TestEmulator
12:31
HelloAndroid
Hello
TextView Practice 2
abcdefghijklmnopqr...babccccccccccccc
import andr


5554:TestEmulator
12:34
HelloAndroid
Hello
TextView Practice 2
abcdefghijklmnopqrstuvwxyzabababab...
import android.support.v7.app.AppCompatActivity;
import android.text.TextUtils;
import android.widget.TextView;
public class MainActivity extends AppCompatActivi
@Override
protected void onCreate(Bundle savedInstanceSt
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
TextView tv1, tv2, tv3;
tv1 = (TextView) findViewById(R.id.textVie
tv2 = (TextView) findViewById(R.id.textVie
tv3 = (TextView) findViewById(R.id.textVie
tv1.setText("Hello");
tv1.setTextColor(Color.GREEN);
tv2.setTextSize(30);
tv2.setTypeface(Typeface.SANS_SERIF, Typef
tv3.setText("abcdefghijklmnopqrstuvwxyz
tv3.setMaxLines(1);
tv3.setEllipsize(TextUtils.TruncateAt.END);
}
}
Emulator TestEmulator Android 6.0, API 23
com.sanghoon.helloandroid (2342)


MainActivity
5554:TestEmulator
12:47
HelloAndroid
Hello
TextView Practice 2
abcdefghijklmnopqrstuvwxyzabababababa
Emulator TestEmulator Android 6.0, API 23
com.sanghoon.helloandroid (2342)
import android.support.v7.app.AppCompatActivity;
import android.text.TextUtils;
import android.widget.TextView;
public class MainActivity extends AppCompatActivity {
@Override
protected void onCreate(Bundle savedInstanceState)
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
TextView tv1, tv2, tv3;
tv1 = (TextView) findViewById(R.id.textView1);
tv2 = (TextView) findViewById(R.id.textView2);
tv3 = (TextView) findViewById(R.id.textView3);
tv1.setText("Hello");
tv1.setTextColor(Color.GREEN);
tv2.setTextSize(30);
tv2.setTypeface(Typeface.SANS_SERIF, Typeface.B
tv3.setText("abcdefghijklmnopqrstuvwxyzababa
tv3.setMaxLines(1);
tv3.setEllipsize(TextUtils.TruncateAt.MARQUEE);
}
}