三种方式实现自定义圆形页面加载中效果的进度条   
  
To get a ProgressBar in the default theme that is to be used on white/light back ground, use one of the inverse styles:   
<ProgressBar style="@android:style/Widget.ProgressBar.Inverse"/>   
<ProgressBar style="@android:style/Widget.ProgressBar.Large.Inverse"/>   
<ProgressBar style="@android:style/Widget.ProgressBar.Small.Inverse"/>   
  
进度条

Xml代码 [复制代码](http://gundumw100.iteye.com/blog/1289348) [[收藏代码http://gundumw100.iteye.com/images/spinner.gif](javascript:void())](javascript:void())

1. **<ProgressBar** android:layout\_width="fill\_parent" android:layout\_height="wrap\_content" style="?android:attr/progressBarStyleHorizontal"  **/>**

<ProgressBar android:layout\_width="fill\_parent" android:layout\_height="wrap\_content" style="?android:attr/progressBarStyleHorizontal" />

一、通过动画实现   
定义res/anim/loading.xml如下：

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1. **<?xml** version="1.0" encoding="UTF-8"**?>**
2. **<animation-list** android:oneshot="false"
3. xmlns:android="http://schemas.android.com/apk/res/android"**>**
4. **<item** android:duration="150" android:drawable="@drawable/loading\_01" **/>**
5. **<item** android:duration="150" android:drawable="@drawable/loading\_02" **/>**
6. **<item** android:duration="150" android:drawable="@drawable/loading\_03" **/>**
7. **<item** android:duration="150" android:drawable="@drawable/loading\_04" **/>**
8. **<item** android:duration="150" android:drawable="@drawable/loading\_05" **/>**
9. **<item** android:duration="150" android:drawable="@drawable/loading\_06" **/>**
10. **<item** android:duration="150" android:drawable="@drawable/loading\_07" **/>**
11. **</animation-list>**

<?xml version="1.0" encoding="UTF-8"?>

<animation-list android:oneshot="false"

xmlns:android="http://schemas.android.com/apk/res/android">

<item android:duration="150" android:drawable="@drawable/loading\_01" />

<item android:duration="150" android:drawable="@drawable/loading\_02" />

<item android:duration="150" android:drawable="@drawable/loading\_03" />

<item android:duration="150" android:drawable="@drawable/loading\_04" />

<item android:duration="150" android:drawable="@drawable/loading\_05" />

<item android:duration="150" android:drawable="@drawable/loading\_06" />

<item android:duration="150" android:drawable="@drawable/loading\_07" />

</animation-list>

在layout文件中引用如下：

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1. **<ProgressBar** android:id="@+id/loading\_process\_dialog\_progressBar"
2. android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"
3. android:indeterminate="false" android:indeterminateDrawable="@anim/loading" **/>**

<ProgressBar android:id="@+id/loading\_process\_dialog\_progressBar"

android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"

android:indeterminate="false" android:indeterminateDrawable="@anim/loading" />

二、通过自定义颜色实现   
定义res/drawable/dialog\_style\_xml\_color.xml如下：

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1. **<?xml** version="1.0" encoding="utf-8"**?>**
2. **<rotate** xmlns:android="http://schemas.android.com/apk/res/android"
3. android:pivotX="50%" android:pivotY="50%" android:fromDegrees="0"
4. android:toDegrees="360"**>**
5. **<shape** android:shape="ring" android:innerRadiusRatio="3"
6. android:thicknessRatio="8" android:useLevel="false"**>**
7. **<gradient** android:type="sweep" android:useLevel="false"
8. android:startColor="#FFFFFF" android:centerColor="#FFDC35"
9. android:centerY="0.50" android:endColor="#CE0000" **/>**
10. **</shape>**
11. **</rotate>**

<?xml version="1.0" encoding="utf-8"?>

<rotate xmlns:android="http://schemas.android.com/apk/res/android"

android:pivotX="50%" android:pivotY="50%" android:fromDegrees="0"

android:toDegrees="360">

<shape android:shape="ring" android:innerRadiusRatio="3"

android:thicknessRatio="8" android:useLevel="false">

<gradient android:type="sweep" android:useLevel="false"

android:startColor="#FFFFFF" android:centerColor="#FFDC35"

android:centerY="0.50" android:endColor="#CE0000" />

</shape>

</rotate>

在layout文件中引用如下：

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1. **<ProgressBar** android:id="@+id/loading\_process\_dialog\_progressBar"
2. android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"
3. android:indeterminate="false" android:indeterminateDrawable="@drawable/dialog\_style\_xml\_color" **/>**

<ProgressBar android:id="@+id/loading\_process\_dialog\_progressBar"

android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"

android:indeterminate="false" android:indeterminateDrawable="@drawable/dialog\_style\_xml\_color" />

三、使用一张图片进行自定义   
定义res/drawable/dialog\_style\_xml\_icon.xml如下：

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1. **<?xml** version="1.0" encoding="utf-8"**?>**
2. **<layer-list** xmlns:android="http://schemas.android.com/apk/res/android"**>**
3. **<item>**
4. **<rotate** android:drawable="@drawable/dialog\_progress\_round"
5. android:fromDegrees="0.0" android:toDegrees="360.0" android:pivotX="50.0%"
6. android:pivotY="50.0%" **/>**
7. **</item>**
8. **</layer-list>**

<?xml version="1.0" encoding="utf-8"?>

<layer-list xmlns:android="http://schemas.android.com/apk/res/android">

<item>

<rotate android:drawable="@drawable/dialog\_progress\_round"

android:fromDegrees="0.0" android:toDegrees="360.0" android:pivotX="50.0%"

android:pivotY="50.0%" />

</item>

</layer-list>

在layout文件中引用如下：

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1. **<ProgressBar** android:id="@+id/loading\_process\_dialog\_progressBar"
2. android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"
3. android:indeterminate="false" android:indeterminateDrawable="@drawable/dialog\_style\_xml\_icon" **/>**

<ProgressBar android:id="@+id/loading\_process\_dialog\_progressBar"

android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"

android:indeterminate="false" android:indeterminateDrawable="@drawable/dialog\_style\_xml\_icon" />

main.xml如下：

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1. **<?xml** version="1.0" encoding="utf-8"**?>**
2. **<LinearLayout** xmlns:android="http://schemas.android.com/apk/res/android"
3. android:orientation="vertical" android:layout\_width="fill\_parent"
4. android:layout\_height="fill\_parent" android:gravity="center"
5. android:background="#FFF"**>**
6. **<Button** android:text="@string/anim" android:id="@+id/anim"
7. android:layout\_width="120dip" android:layout\_height="wrap\_content" **/>**
8. **<Button** android:text="@string/color" android:id="@+id/color"
9. android:layout\_width="120dip" android:layout\_height="wrap\_content" **/>**
10. **<Button** android:text="@string/icon" android:id="@+id/icon"
11. android:layout\_width="120dip" android:layout\_height="wrap\_content" **/>**
12. **</LinearLayout>**