



链滴

Android 利用 Handle 创建定时器更新 UI

作者: [xynling](#)

原文链接: <https://ld246.com/article/1542776993380>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

<p>TimerTask 在重写 run, 在 run 里边似乎是另一个线程, 是不能直接更新 UI 的

初始化时: </p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">//定时器
</span></span><span class="highlight-line"><span class="highlight-cl">private Handler h
ndler = new Handler(){
</span></span><span class="highlight-line"><span class="highlight-cl">    @Override
</span></span><span class="highlight-line"><span class="highlight-cl">    public void han
dleMessage(Message msg){//处理消息
</span></span><span class="highlight-line"><span class="highlight-cl">        switch (msg.
hat){
</span></span><span class="highlight-line"><span class="highlight-cl">            case 0:
</span></span><span class="highlight-line"><span class="highlight-cl">                addNew
tem();//更新UI
</span></span><span class="highlight-line"><span class="highlight-cl">                break;
</span></span><span class="highlight-line"><span class="highlight-cl">            }
</span></span><span class="highlight-line"><span class="highlight-cl">        }
</span></span><span class="highlight-line"><span class="highlight-cl">};
</span></span><span class="highlight-line"><span class="highlight-cl">Timer timer = new
Timer();
</span></span><span class="highlight-line"><span class="highlight-cl">TimerTask task =
ew TimerTask() {
</span></span><span class="highlight-line"><span class="highlight-cl">    @Override
</span></span><span class="highlight-line"><span class="highlight-cl">    public void run(
{
</span></span><span class="highlight-line"><span class="highlight-cl">        Message msg
= new Message();
</span></span><span class="highlight-line"><span class="highlight-cl">        msg.what = 0
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span><span class="highlight-line"><span class="highlight-cl">        msg.obj = 0;
</span></span><span class="highlight-line"><span class="highlight-cl">        handler.sen
Message(msg);//定时器超时, 发送消息
</span></span><span class="highlight-line"><span class="highlight-cl">    }
</span></span><span class="highlight-line"><span class="highlight-cl">};
</span></span></code></pre>
```

<p>onCreate 时启动定时器: </p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">timer.schedule(task,0,5000);
</span></span></code></pre>
```

<hr>

<p>作者: yangyang031213

来源: CSDN

原文: https://blog.csdn.net/yangyang031213/article/details/84133586

版权声明: 本文为博主原创文章, 转载请附上博文链接! </p>