



链滴

golang 之時間處理

作者: [269812428](#)

原文链接: <https://ld246.com/article/1521804409090>

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>Golang 中的日期和时间

包名 time

当前时间 time.Now()

当前时间戳</p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">time.Now().Unix()
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">时间格式化string
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">time.Now().Format  
"2006-01-02 15:04:05")
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">time.Now().Format  
"2006-01-02")
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">时间戳格式化到stri  
g
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">str_time := time.U  
ix(1389058332, 0).Format("2006-01-02 15:04:05")
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">string 转化到 时间
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">以上是时间转化
```

```
下来是总会用到的特殊事件
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">现在时间 time.Now  
)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">今天00:00:00
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">now := time.Now()
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">year, month, day :  
now.Date()
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">today_str := fmt.S  
rintf("%d-%d-%d 00:00:00", year, month, day)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">today_time := time  
Date(year, month, day, 0, 0, 0, 0, time.Local)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">明天00:00:00
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">tomorrow := time  
Now().Add(24*time.Hour)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">year, month, day :  
now.Date()
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">tomorrow_str :=  
mt.Sprintf("%d-%d-%d 00:00:00", year, month, day)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">tomorrow_time :=  
time.Date(year, month, day, 0, 0, 0, 0, time.Local)
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">时间比较
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">可以转化为时间戳  
较
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">也可以用before  
来比较
```

```
</span></span></code></pre>
```