



链滴

# String、Calendar、Date间的相互转换（收藏）

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来源网站：[链滴](#)

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



```
Timestamp ts = Timestamp.valueOf("&quot;2011-1-14 08:1:00&quot;");
```

#### 9.Timestamp 转成 String

```
sdf.format(ts);
```

Timestamp和Date多数用法是一样的。

#### 10.Date 转 TimeStamp

```
SimpleDateFormat df = new SimpleDateFormat("&quot;yyy-MM-dd HH:mm:ss&quot;");
```

```
String time = df.format(new Date());
```

```
Timestamp ts = Timestamp.valueOf(time);
```

#### 11.日期比较大小

```
String ti="&quot;2010-11-25 20:11:00&quot;;
```

```
SimpleDateFormat sdf = new SimpleDateFormat("&quot;yyy-MM-dd HH:mm:ss&quot;");
```

```
Date time=sdf.parse(ti);
```

```
String ti2="&quot;2011-11-26 20:11:00&quot;;
```

```
Date time2=sdf.parse(ti2);
```

```
int c=ti2.compareTo(ti);
```

```
if(c>0){
```

```
System.out.println(ti+"&quot;大&quot;;
```

```
;
```

```
}else if(c==0){
```

```
System.out.println("&quot;一样大&quot;;
```

```
;
```

```
}else{
```

```
System.out.println(ti2+"&quot;大&quot;;
```

```
;
```

```
}
```

#### 12.Date/ Timestamp 转成 Calendar

```
Calendar calendar = Calendar.getInstance();
```

```
calendar.setTime(startDate);
```

```
calendar.add(Calendar.YEAR, 2); //日期加2年
```

```
System.out.println(calendar.getTime());
```

```
calendar.add(Calendar.DATE, -30); //日期加30天
```

```
System.out.println(calendar.getTime());
```

```
calendar.add(Calendar.MONTH, 3); //日期加3个月
```

```
System.out.println(calendar.getTime());
```

```
Date date=new Date();
DateFormat df=DateFormat.getDateInstance();
ps.setString(4,df.format(date))

Date date = new Date();
SimpleDateFormat from = new SimpleDateFormat("&quot;
yyy-MM-dd HH:mm:ss&quot;);
String times = from.format(date);

public class Test1 {
public static void main(String[] args) {
long m=System.currentTimeMillis();
System.out.println(new Date(m) );
}
</pre>
```