

如何掌握Oracle中的时间间隔型数据（2）PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/143/2021_2022__E5_A6_82_E4_BD_95_E6_8E_8C_E6_c102_143229.htm 列表A

```
CREATE TABLE experiment(experiment_id NUMBER(9),experiment_desc VARCHAR2(80),experiment_start
```

```
TIMESTAMP,experiment_duration INTERVAL DAY(1) TO SECOND(4)).Table created.INSERT INTO experimentVALUES
```

```
(1, Busted urban myth, 01-JUN-2006 02:00:00 PM,INTERVAL 1 2:31:15.1250 DAY(1) TO SECOND(4)).1 row created.col
```

```
experiment_desc format a40col experiment_start format a30col
```

```
experiment_duration format a20SELECT * FROM
```

```
experiment.EXPERIMENT_ID
```

```
EXPERIMENT_DESCEXPERIMENT_START
```

```
EXPERIMENT_DURATION 1 Busted urban myth 01-JUN-06
```

```
02.00.00.000000 PM 1 02:31:15.1250 -- Now compute the
```

```
experiments ending timeSELECT experiment_id,
```

```
experiment_start,experiment_start
```

```
experiment_durationexperiment_endFROM
```

```
experiment.EXPERIMENT_ID EXPERIMENT_START
```

```
EXPERIMENT_END 1 01-JUN-06 02.00.00.000000 PM
```

```
02-JUN-06 04.31.15.125000000 PM但遗憾的是，TO_CHAR函
```

数中没有包括任何能够映射到各个时间间隔数据类型片段的格式模型。但是，你可以用新的EXTRACT函数来提取和合并

这些片段。格式如下：EXTRACT(timepart FROM

interval_expression) 列表B给出了一个运用这种方法的例子。

列表B SELECT EXTRACT(DAY FROM experiment_duration) || days, || EXTRACT (HOUR FROM experiment_duration) || hours, || EXTRACT (MINUTE FROM experiment_duration) || minutes
DurationFROM experiment.DURATION 1 days, 2 hours, 31 minutes
首先，从experiment_duration列中将天数提取出来，文字“ Days ”是与之相联的。对于实验持续时间中的小时和分钟部分，操作与上述方法一样。 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com