

使用DBMS_SUPPORT包 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__E4_BD_BF_E7_94_A8DBMS_c102_143157.htm DBMS_SUPPORT包

从Oracle7.2引入,主要功能用以提供更完整的用户session跟踪
信息这个包可以通过运行 dbmssupp.sql 和 prvt supp.plb 两个脚
本来创建. 该脚本位于\$ORACLE_HOME/rdbms/admin目录下
。 以下版本中都包含这些文件:8.0.6, 8.1.7, 9.0.1, 9.2.0 and above

1.创建DBMS_SUPPORT Package SQL>

```
@?/rdbms/admin/dbmssupp.sql Package created.Package body
```

```
created.SQL> @?/rdbms/admin/prvt supp.plbPackage body
```

```
created.2.主要函数及过程SQL> desc dbms_supportFUNCTION
```

```
MYSID RETURNS NUMBERFUNCTION
```

```
PACKAGE_VERSION RETURNS VARCHAR2PROCEDURE
```

```
START_TRACE Argument Name Type In/Out Default?
```

```
-----  
WAITS BOOLEAN IN DEFAULT BINDS BOOLEAN IN
```

```
DEFAULTPROCEDURE START_TRACE_IN_SESSION
```

```
Argument Name Type In/Out Default? -----
```

```
----- SID NUMBER IN SERIAL
```

```
NUMBER IN WAITS BOOLEAN IN DEFAULT BINDS
```

```
BOOLEAN IN DEFAULTPROCEDURE
```

```
STOP_TRACEPROCEDURE STOP_TRACE_IN_SESSION
```

```
Argument Name Type In/Out Default? -----
```

```
----- SID NUMBER IN SERIAL
```

```
NUMBER IN 3.简单用法SQL> SELECT
```

```

DBMS_SUPPORT.MYSID from DUAL.MYSID-----8SQL>
0select dbms_support.PACKAGE_VERSION from
dual.PACKAGE_VERSION-----
-----DBMS_SUPPORT Version
1.0 (17-Aug-1998) - Requires Oracle 7.2 - 8.0.54.进程跟踪(跟踪当前
session及其他session)SQL> exec
dbms_support.start_tracePL/SQL procedure successfully
completed.SQL> 0select count(*) from
dba_users.COUNT(*)-----34SQL> exec
dbms_support.stop_trace.PL/SQL procedure successfully
completed.SQL> 0select sid,serial#,username from v$session2 /SID
SERIAL# USERNAME-----
-----1 12 13 14 15 16 17 18 764 SYS8 rows
0selected.SQL> exec
dbms_support.start_trace_in_session(4,1).PL/SQL procedure
successfully completed.SQL> exec
dbms_support.stop_trace_in_session(4,1).PL/SQL procedure
successfully completed.5.Trace文件 以上跟踪生成的Trace文件可
以在udump目录下找到.SQL> show parameter user_dumpNAME
TYPE VALUE-----
-----user_dump_dest string
/opt/oracle/admin/hsjf/udump 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

```