

- i**
- SQL PL/SQL.
 - 10053 event.

i

```
( ). :  
• . , 10.  
• . , . ( , ).  
• . ( ), .  
• " " . , .
```

1. :

```
BEGIN  
DBMS_SESSION.SESSION_TRACE_ENABLE;  
ss_jobs_pkg.run_job(457633170401);  
COMMIT;  
DBMS_SESSION.SESSION_TRACE_DISABLE;  
END;
```

457633170401 .

2. Oracle 11 , :

```
/opt/oracle/diag/rdbms/<db>/<db>/trace
```

*.trc.

3. *.trc tkprof, Oracle. /opt/oracle/product/<>/bin/. :

```
oracle@server:~/product/11.2.0.2/bin$ tkprof < *.trc >
```

, :

```
oracle@server:~/product/11.2.0.2/bin$ tkprof < *.trc > SORT="(FCHELA,EXEELA)"
```

4. :

, :

```
ALTER session SET events '10046 trace name context forever, level N'; --  
ALTER session SET events '10046 trace name context off'; --
```

, sid, serial, :

```
COL sid FOR 999999
COL serial# FOR 999999
COL username FOR a20
COL osuser FOR a20
SELECT s.sid,
       s.serial#,
       s.username,
       s.osuser
  FROM  v$session s,
        v$process p
 WHERE s.paddr=p.addr;
```

```
EXEC SYS.DBMS_SYSTEM.SET_EV(sid,serial,10046,N,''); --
EXEC SYS.DBMS_SYSTEM.SET_EV(sid,serial,10046,O,''); --
```

sid, serial -- , N -- level () .

level 1 -- trace *** , APPNAME, PARSING IN CURSOR, PARSE ERROR, PARSE, EXEC, FETCH, UNMAP, SORT UNMAP, ERROR, STAT XCTEND
level 4 -- , level 1 BINDS .
level 8 -- , level 1 WAIT .
level 12 -- level 1 level 4 level 8 .

5. , , .