1114 멘토링 쉘 만드는 방법

☰ 태그

1. session_monitor.sh
   (sid, serial#, USERNAME, ip, sql_id/SQL_CHILD_NUMBER, status)
   v$session

sid,serial# : 63,446971

sql_id/child_number : 8mdb54dn5rpdf/4724

ex)
finance@2018265:/home/test/2018265/monitor # sh session_monitor.sh

SID	USERNAME	IPADDR	SQL_ID	STATUS
63,446971	TABA	127.0.0.1	/	READY
64,450837	SYS	127.0.0.1	/	READY
65,446186	TIBERO	127.0.0.1	/	READY
66,458508	SYS	127.0.0.1	4fycsn5syxsy5/4729	RUNNING

1. database_info.sh
   (dbname, sid, archivemod, tip_file)
   v$database, v$instance

2. valid_object.sh
   (owner, object_type, status, count(*)) --> status가 valid인 object만
   dba_objects

4)top5_segments
(owner, segment_type, segment_name, bytes(M)) --> segment size제일 큰 5개만 보
이도록 (owner not in 'SYS','SYSCAT','OUTLN')
dba_segments

[test.sh]
tbsql -s sys/tibero <<EOF
set feed off

```
select * from v\$database;
EOF
```

ex)
[1_session_monitor.sh]

```
tbsql -s sys/tibero <<EOF
set linesi 120
set feed off
col sid for a20
col username for a10
col ipaddr for a15
col sql_id for a20
col status for a10
select sid||','||serial# sid, username, ipaddr, sql_id||'/'||sql_child_number sql_id, status
from v\$session;
EOF
```

```
tbsql -s sys/tibero <<EOF
set linesi 120
set feed off
col sid for a20
col username for a10
col ipaddr for a15
col sql_id for a20
col status for a10
select sid||','||serial# sid, username, ipaddr, sql_id||'/'||sql_child_number sql_id,
 status
from v\$session;
EOF
```

[2_database_info.sh]
```
tbsql -s sys/tibero <<EOF
set linesi 120
set feed off
col dbname for a15
col sid for a10
col archivemod for a20
col tip for a50
select a.name dbname , b.instance_name sid, a.log_mode, b.tip_file tip
from v\$database a, v\$instance b;
EOF
```

```
tbsql -s sys/tibero <<EOF
set linesi 120
set feed off
col dbname for a15
col sid for a10
col archivemod for a20
col tip for a50
select a.name dbname , b.instance_name sid, a.log_mode, b.tip_file tip
from v\$database a, v\$instance b;
EOF
```

[4_valid_object.sh]

tbsql -s sys/tibero <<EOF

set linesi 120

set pagesi 200

set feed off

col owner for a10

col object_type for a25

col status for a10

col count for 9999

select owner, object_type, status, count (*) count

from dba_objects

where status='VALID'

group by owner, object_type, status

order by 1,2,4;

EOF

```
tbsql -s sys/tibero <<EOF
set linesi 120
set pagesi 200
set feed off
col owner for a10
col object_type for a25
col status for a10
col count for 9999
select owner, object_type, status, count (*) count
from dba_objects
where status='VALID'
group by owner, object_type, status
order by 1,2,4;
EOF
```

[5_top5_segments.sh]

tbsql -s sys/tibero<<EOF

set linesi 120

col owner for a10

col segment_type for a20

col segment_name for a30

set feed off

select *

from (

select owner, segment_type, segment_name,round(sum(bytes)/1024/1024,2) "size M"

from dba_segments

where owner not in ('SYS','SYSCAT','OUTLN')

group by owner, segment_type, segment_name

order by 4 desc)

where rownum < 6;

EOF

```
tbsql -s sys/tibero<<EOF
set linesi 120
col owner for a10
col segment_type for a20
col segment_name for a30
set feed off
select *
from (
select owner, segment_type, segment_name,round(sum(bytes)/1024/1024,2)  "size M"
from dba_segments
where owner not in ('SYS','SYSCAT','OUTLN')
group by owner, segment_type, segment_name
order by 4 desc)
where rownum < 6;
EOF
```