

L'application utilisateur freeze.

Les requetes suivantes permettent d'aider au diagnostic, il est nécessaire d'avoir le droit SELECT_CATALOG_ROLE pour y accéder.

il convient donc de demander au DBA de jouer la requete suivante sur la base avant de pouvoir lancer un diagnostic.

(:source lang=SQL :)

```
GRANT SELECT_CATALOG_ROLE TO "QUBESCONNECT"
```

Pour obtenir la liste des verrous

(:source lang=SQL :)

```
SELECT
s.sid sid,
s.username username,
s.machine machine,
l.type type,
o.object_name object_name,
DECODE(l.lmode,
0,'None',
1,'Null',
2,'Row Share',
3,'Row Exclusive',
4,'Share',
5,'Sh/Row Exclusive',
6,'Exclusive') lmode,
DECODE(l.request,
0,'None',
1,'Null',
2,'Row Share',
3,'Row Exclusive',
4,'Share',
5,'Sh/Row Exclusive',
6,'Exclusive') request,
l.block block
FROM
v$lock l,
v$session s,
dba_objects o
WHERE
l.sid = s.sid
AND
```

```
username != 'SYSTEM'  
AND  
o.object_id(+) = l.id1
```

Pour obtenir la liste des requêtes bloqués
(:source lang=SQL :)

```
select  
s.sid "SID",  
s.serial# "SER",  
o.object_name "Table",  
o.owner,  
s.osuser "OS User",  
s.machine "Node",  
s.terminal "Terminal",  
p.spid "SPID",  
s.process "CPID",  
decode (s.lockwait, null, 'Have Lock(s)', 'Waiting for <' || b.sid || '>')  
"Mode",  
substr (c.sql_text, 1, 150) "SQL Text"  
from v$lock l,  
v$lock d,  
v$session s,  
v$session b,  
v$process p,  
v$transaction t,  
sys.dba_objects o,  
v$open_cursor c  
where l.sid = s.sid  
and o.object_id (+) = l.id1  
and c.hash_value (+) = s.sql_hash_value  
and c.address (+) = s.sql_address  
and s.paddr = p.addr  
and d.kaddr (+) = s.lockwait  
and d.id2 = t.xidsqn (+)  
and b.taddr (+) = t.addr  
and l.type = 'TM'  
group by  
o.object_name,  
o.owner,  
s.osuser,  
s.machine,  
s.terminal,  
p.spid,  
s.process,
```

```
s.sid,  
s.serial#,  
decode (s.lockwait, null, 'Have Lock(s)', 'Waiting for <' || b.sid || '>'),  
substr (c.sql_text, 1, 150)  
order by  
decode (s.lockwait, null, 'Have Lock(s)', 'Waiting for <' || b.sid || '>')  
desc,  
o.object_name asc,  
s.sid asc
```

Pour la liste des transactions
(:source lang=SQL :)

```
SELECT s.sid, s.username, s.logon_time, t.start_date "DEBUT TRANSACTION"  
FROM V$TRANSACTION t INNER JOIN V$SESSION s ON (t.addr = s.taddr)
```

Pour la description des type de verrous
(:source lang=SQL :)

```
select * from v$lock_type
```