

Step1	Discription	Command/Screenshot																
1	Identify SQL_ID from a specific user or set of users	<pre>set linesize 200 SQLset pagesize 200 col machine format a30 col username format a12 col service_name format a15 select s.SID, s.Serial#, s.SQL_ID, s.status, s.process client_process_id, p.spid unix_process_id, s.username, s.machine from v\$session s, v\$process p where s.paddr=p.addr and s.username is not null and s.username not in ('SYS','SYSMAN','SYSTEM','DBSNMP');</pre> <table><tr><th>SID</th><th>SERIAL#</th><th>SQL_ID</th><th>STATUS</th><th>CLIENT_PROCESS_ID</th><th>UNIX_PROCESS_ID</th><th>USERNAME</th><th>MACHINE</th></tr><tr><td>527</td><td>5455</td><td>27uhu2q2xuu7r</td><td>INACTIVE</td><td>19591</td><td>19596</td><td>SCOTT</td><td>Linux-223</td></tr></table>	SID	SERIAL#	SQL_ID	STATUS	CLIENT_PROCESS_ID	UNIX_PROCESS_ID	USERNAME	MACHINE	527	5455	27uhu2q2xuu7r	INACTIVE	19591	19596	SCOTT	Linux-223
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2	Identify the SQL TEXT and Plan hash value (Execution plan ID)	<pre>col SQL_TEXT format a50 select SQL_ID, SQL_TEXT, hash_value, plan_hash_value from</pre>																

		v\$sql where SQL_ID='9mr27p6qk8fxm'; <table><tr><th>SQL_ID</th><th>SQL_TEXT</th><th>HASH_VALUE</th><th>PLAN_HASH_VALUE</th></tr><tr><td>9mr27p6qk8fxm</td><td>select * from t1 where job = 'CLERK'</td><td>2904832947</td><td>3617692013</td></tr></table>	SQL_ID	SQL_TEXT	HASH_VALUE	PLAN_HASH_VALUE	9mr27p6qk8fxm	select * from t1 where job = 'CLERK'	2904832947	3617692013	
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9mr27p6qk8fxm	select * from t1 where job = 'CLERK'	2904832947	3617692013								
3	Get the execution plan displayed in your session	select plan_table_output from v\$sql s, table(dbms_xplan.display_cursor(s.sql_id, s.child_number, 'basic')) t where s.SQL_ID='9mr27p6qk8fxm'; PLAN_TABLE_OUTPUT ----- EXPLAINED SQL STATEMENT: ----- select * from t1 where job = 'CLERK' Plan hash value: 3617692013 ----- <table><tr><th>Id</th><th>Operation</th><th>Name</th></tr><tr><td>0</td><td>SELECT STATEMENT</td><td></td></tr><tr><td>1</td><td>TABLE ACCESS FULL</td><td>T1</td></tr></table>	Id	Operation	Name	0	SELECT STATEMENT		1	TABLE ACCESS FULL	T1
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