

★ **Slow Performance On SYS.ALL_TABLES, SYS.ALL_OBJECTS (Doc ID 2808315.1)**[To Bottom](#)**In this Document**[Symptoms](#)[Changes](#)[Cause](#)[Solution](#)[References](#)**Was this document helpful?**☐ Yes
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Type:	PROBLEM
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Information in this document applies to any platform.**SYMPTOMS**

Experiencing slow performance on query over SYS.ALL_TABLES and SYS.ALL_OBJECTS, even after gathering dictionary and fixed object stats.

Running with following hint returns the query to normal speed:-

```
select /*+ NO_QUERY_TRANSFORMATION */ . . .
```

CHANGES**CAUSE**

This is closed as not a Bug in several Bugs:

Bug 31958679 : QUERYING ALL_OBJETS IS SLOW IN 12.1 AND 19C DATABASES, Status: Closed as not a bug, DB version: 19c

Bug 29432568 : SLOW PERFORMANCE ON ACCESSING ALL_OBJECTS BY NORMAL USERS, Status: Closed as not a bug, DB version: 12.2

This is an expected behavior: dictionary view definitions changed in 12c to accommodate new features

Bug 30506440 : SLOW DATA DICTIONARY QUERIES IN 18C MULTI-TENANT, Status: Closed as not a bug, DB version: 18c

SOLUTION

Please keep NO_QUERY_TRANSFORMATION optimizer hint as a workaround from non sys user.

You could use SQL Patch to provide the hint to application execution:

[How to Create a SQL Patch to add Hints to Application SQL Statements \(Doc ID 1931944.1\)](#)**REFERENCES**[NOTE:1627387.1](#) - How to Determine the SQL_ID for a SQL Statement

[NOTE:2315692.1](#) - SRDC - How to Collect Standard Information for a Database Performance Problem
[NOTE:1931944.1](#) - How to Create a SQL Patch to add Hints to Application SQL Statements
[NOTE:1929376.1](#) - My Oracle Support - Automated Troubleshooting
[NOTE:377333.1](#) - OPT_PARAM Hint

[java.lang.NullPointerException \[1681565.1\]](#)
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