As you encounter performance issues, the first thing to check is whether the statistics are up to date.

If this is not the case, the statistics will go stale and the optimizer may take wrong decisions.

To check the status of the statistics the following query can be used

SYS@PRD\_1 > select table\_name,partition\_name from dba\_tab\_statistics

where stale\_stats='YES' and owner='MISTRAL' order by table\_name,partition\_name;

TABLE\_NAME PARTITION\_NAME

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DERVD\_MEAS\_ALARM MISTRAL\_2012\_12

DERVD\_MEAS\_ALARM MISTRAL\_2013\_01

DERVD\_MEAS\_ALARM MISTRAL\_2013\_03

DERVD\_MEAS\_ALARM MISTRAL\_2013\_04

DERVD\_MEAS\_ALARM MISTRAL\_2013\_06

DERVD\_MEAS\_ALARM MISTRAL\_2013\_08

DERVD\_MEAS\_ALARM MISTRAL\_2013\_09

DERVD\_MEAS\_ALARM MISTRAL\_2013\_11

DERVD\_MEAS\_ALARM

DERVD\_MEAS\_LAST MISTRAL\_2012\_01

DERVD\_MEAS\_LAST MISTRAL\_2012\_02

DERVD\_MEAS\_LAST MISTRAL\_2012\_03

DERVD\_MEAS\_LAST MISTRAL\_2012\_04

DERVD\_MEAS\_LAST MISTRAL\_2012\_05

DERVD\_MEAS\_LAST MISTRAL\_2012\_06

DERVD\_MEAS\_LAST MISTRAL\_2012\_07

DERVD\_MEAS\_LAST MISTRAL\_2012\_08

DERVD\_MEAS\_LAST MISTRAL\_2012\_09

DERVD\_MEAS\_LAST MISTRAL\_2012\_10

DERVD\_MEAS\_LAST MISTRAL\_2012\_11

DERVD\_MEAS\_LAST MISTRAL\_2012\_12

DERVD\_MEAS\_LAST MISTRAL\_2013\_01

DERVD\_MEAS\_LAST MISTRAL\_2013\_02

DERVD\_MEAS\_LAST MISTRAL\_2013\_03

DERVD\_MEAS\_LAST MISTRAL\_2013\_04

DERVD\_MEAS\_LAST MISTRAL\_2013\_05

DERVD\_MEAS\_LAST MISTRAL\_2013\_06

DERVD\_MEAS\_LAST MISTRAL\_2013\_07

DERVD\_MEAS\_LAST MISTRAL\_2013\_08

DERVD\_MEAS\_LAST MISTRAL\_2013\_09

DERVD\_MEAS\_LAST MISTRAL\_2013\_10

DERVD\_MEAS\_LAST MISTRAL\_2013\_11

DERVD\_MEAS\_LAST MISTRAL\_2013\_12

DERVD\_MEAS\_LAST MISTRAL\_2014\_01

DERVD\_MEAS\_LAST

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_01

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_02

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_03

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_04

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_05

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_06

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_07

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_08

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_09

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_10

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_11

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2013\_12

DERVD\_MEAS\_LAST\_GAS\_ANA MISTRAL\_2014\_01

DERVD\_MEAS\_LAST\_GAS\_ANA

DERVD\_MEAS\_OBJ\_MTHLY\_PEAK

DERVD\_MEAS\_OTHER\_STRATEGY MISTRAL\_2013\_11

DERVD\_MEAS\_OTHER\_STRATEGY

DERVD\_MEAS\_PREV\_STAT MISTRAL\_2013\_06

DERVD\_MEAS\_PREV\_STAT MISTRAL\_2013\_07

DERVD\_MEAS\_PREV\_STAT MISTRAL\_2013\_08

DERVD\_MEAS\_PREV\_VAL MISTRAL\_2013\_01

DERVD\_MEAS\_PREV\_VAL MISTRAL\_2014\_01

DERVD\_MEAS\_PREV\_VAL\_GAS\_ANA MISTRAL\_2013\_05

DERVD\_MEAS\_PREV\_VAL\_GAS\_ANA MISTRAL\_2013\_06

DERVD\_MEAS\_PREV\_VAL\_GAS\_ANA MISTRAL\_2013\_07

DERVD\_MEAS\_PREV\_VAL\_GAS\_ANA MISTRAL\_2014\_01

DERVD\_MEAS\_REPL\_VAL MISTRAL\_2013\_10

DERVD\_MEAS\_REPL\_VAL MISTRAL\_2013\_11

DERVD\_MEAS\_REPL\_VAL MISTRAL\_2013\_12

DERVD\_MEAS\_REPL\_VAL MISTRAL\_2014\_01

DERVD\_MEAS\_REPL\_VAL

GAS\_BAL\_OFFL\_REPORT

IDX\_VERIF\_PROCSNG

METER\_IDX\_READING

METER\_IDX\_REPORT

MISTRAL\_APP\_PARAM

PHYS\_MEAS\_VAL MISTRAL\_2014\_01

PHYS\_MEAS\_VAL

PHYS\_MEAS\_VAL\_GAS\_ANA MISTRAL\_2014\_01

PHYS\_MEAS\_VAL\_GAS\_ANA

TE\_MIGR\_PER\_LOG

TE\_SYNC\_PER\_LOG

VOL\_CONVTR\_IDX\_READING

VOL\_CONVTR\_IDX\_REPORT

79 rows selected.