

Oracle9i数据库WITH查询语法小议Oracle认证考试 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/645/2021_2022_Oracle9i_E6_95_c102_645034.htm

Oracle9i新增了WITH语法功能，可以将查询中的子查询命名，放到SELECT语句的最前面。下面看一个简单的例子: SQL> WITH Q1 AS (SELECT S FROM DUAL), Q2 AS (SELECT S * 5 FROM DUAL), Q3 AS (SELECT S, M, S * M FROM Q1, Q2) SELECT * FROM Q3. S M S * M 1 5 5 2 10 3 15 4 20 5 25 6 30 7 35 8 40 9 45 10 50 11 55 12 60 13 65 14 70 15 75 16 80 17 85 18 90 19 95 20 100 21 105 22 110 23 115 24 120 25 125 26 130 27 135 28 140 29 145 30 150 31 155 32 160 33 165 34 170 35 175 36 180 37 185 38 190 39 195 40 200 41 205 42 210 43 215 44 220 45 225 46 230 47 235 48 240 49 245 50 250 51 255 52 260 53 265 54 270 55 275 56 280 57 285 58 290 59 295 60 300 61 305 62 310 63 315 64 320 65 325 66 330 67 335 68 340 69 345 70 350 71 355 72 360 73 365 74 370 75 375 76 380 77 385 78 390 79 395 80 400 81 405 82 410 83 415 84 420 85 425 86 430 87 435 88 440 89 445 90 450 91 455 92 460 93 465 94 470 95 475 96 480 97 485 98 490 99 495 100 500

100001. 表已创建。 SQL> SET AUTOT ON SQL> SELECT ID, NAME FROM T_WITH WHERE ID IN (SELECT MAX(ID) FROM T_WITH UNION ALL SELECT MIN(ID) FROM T_WITH UNION ALL SELECT TRUNC(AVG(ID)) FROM T_WITH). ID NAME 1 STANDARD 50000 DBMS_BACKUP_RESTORE100000 INITJVMAUX已用时间: 00: 00: 00.09 执行计划 Plan hash value:

647530712-----|
Id | Operation | Name | Rows | Bytes
|-----| 0 |
SELECT STATEMENT || 3 | 129 || * 1 | HASH JOIN || 3 | 129 || 2 |

VIEW | VW_NSO_1 | 3 | 39 || 3 | HASH UNIQUE || 3 | 39 || 4 |
UNION-ALL || || 5 | SORT AGGREGATE || 1 | 13 || 6 | TABLE
ACCESS FULL | T_WITH | 112K | 1429K || 7 | SORT AGGREGATE
|| 1 | 13 || 8 | TABLE ACCESS FULL | T_WITH | 112K | 1429K || 9 |
SORT AGGREGATE || 1 | 13 || 10 | TABLE ACCESS FULL |
T_WITH | 112K | 1429K || 11 | TABLE ACCESS FULL | T_WITH |
112K |

3299K |-----Pre
predicate Information (identified by operation
id):-----1 -

access("ID"="\$nso_col_1") Note----- dynamic sampling used for
this statement统计信
息-----0

recursive calls0 db block gets5529 consistent gets0 physical reads0
redo size543 bytes sent via SQL*Net to client385 bytes received via
SQL*Net from client2 SQL*Net roundtrips to/from client0 sorts
(memory)0 sorts (disk)3 rows processed为了避免第一次执行时
物理读的影响，查询结果选取了SQL的第三次运行，物理读
为0时的统计信息。 100Test 下载频道开通，各类考试题目直
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