

Frequently asked interview questions.

BASIC ORACLE INTERVIEW QTS:

[Locking a User from performing DML Operation](#)

Which command is used for locking a user from performing DML Operation?

Latest Answer: LOCK TABLE tablename IN EXCLUSIVE MODE;EX:LOCK TABLE emp IN EXCLUSIVE MODE;
...

[System_context](#)

Why is sys_context used for providing privileges in Oracle?

Latest Answer: The sys_context function can be used to retrieve information about the Oracle environment. The syntax for the sys_context function is: sys_context(namespace, parameter, [length]) namespace is an Oracle namespace that has already been created. If the ...

[Using which language oracle is developed?](#)

Latest Answer: "C" language ...

[Is there any syntactical diff bet Oracle 9i & 10g](#)

Is there any syntactical diff between Oracle 9i & 10g or any change in which the Queries are used....It uses SQL isn't it?

Latest Answer: In 9i we does not have the facility to bring the table that is been dropped, but in 10g we have something like flashback and also in 10g they have added one extra regular expression ...

[Catch The Error](#)

```
SQL>DECLARE 2 dayofweek VARCHAR2(200); 3 BEGIN 4 SELECT TO_CHAR(sysdate,'Day') INTO  
dayofweek FROM DUAL ; 5 6 IF dayofweek = 'Tuesday' 7 THEN 8
```

Latest Answer: TO_CHAR(sysdate,'Day') is always return day name with some blank space, So its better to use TRIM function to exact match. Like TRIM(TO_CHAR(sysdate,'Day')) Or You can match initial 3 character in the by using substr function. ...

[Oracle Dbms Pipe Commands](#)

give the dbms_pipe commands in oracle of there execution, which are used to send & recieve messages what is the max size can sent at one go

Latest Answer: -----Funtions-----DBMS_PIPE.CREATE_PIPE:- for creating a pipe
DBMS_PIPE.SEND_MESSAGE:- For sending message
DBMS_PIPE.REMOVE_PIPE:- for removing

messageDBMS_PIPE.RECEIVE_MESSAGE:- For receiving message-----Procedures-----
DBMS_PIPE.PACK_MESSAGE:- for ...

[Odd return value from Oracle forms 6i calendar widget](#)

This is odd and I fear I may be missing something basic. I am using the Oracle forms supplied pop up calendar widget. When I click on the calendar to select a date it returns a strange value. The year

[Oracle 9i Tools and Utilities](#)

What is the difference between the tools and utilities in Oracle 9i?

Latest Answer: Utility is something which comes along with software where it is intended to help us to solve a particular purpose but tool is something which enable us to develop more delebrately we can say as helpful for innovative development. ...

[What steps server process has to take to execute an update statement.](#)

Latest Answer: When a user issues a update statement the server process checks for weather the same type of command is executed recently or not if that command is executed very recently then it directly proceed to the dictionary cache to fecth the metadata presented ...

[Create a report for the HR department that displays employee last names, department numbers, and all](#)

Create a report for the HR department that displays employee last names, department numbers, and all the employees who work in the same department as a given employee. Give each column an appropriate label.

[What is the different between Stand Alone Procedure and Package?](#)

Latest Answer: 1. Procedure Overloading and Function Overloading Possible in Package. This is Overloading Concept Not Possible in Procedure. 2. Variables in Package we Can use as a Global Variables. it's Not Possible in Procedure. ...

[What is the difference between cold backup and hot backup](#)

Latest Answer: Cold Backup is possible only when the database is down means it is not available to users to access. Disadvantage is we effort downtime. Here we need to take backup of datafiles, control files, redo files. Here we get consistent backup image. Hot backup ...

[Read Answers \(4\)](#) | Asked by : Sridhar

[What is the Life of an SQL Statement?](#)

Latest Answer: Dear All, LIFE OF SQL STATEMENT Step 1: Oracle Create a Cursor For every SQL, first a cursor is created (cursor creation can occur implicitly, or explicitly by declaring a cursor). Step 2: Oracle Parse SQL Statement A SQL statement is parsed only if an identical ...

[What is the difference between Instance and a Database?](#)

Latest Answer: Instance is the memory structures and background processes used to interact with Database. Instance = SGA + Background Process Database is the physical files used to store information. the 3 types of physical files are: Datafiles, Control File and ...

[Why do we need to use 'WHERE CURRENT OF' clause](#)

Latest Answer: Where current of is used for updating the data referenced by cursor which was created as "SELECT FOR UPDATE".
DECLARE CURSOR MY_CURR IS SELECT COL1, COL2, COL3, ..., COLN ...

[Through Shell script in Unix, How can you run the Oracle procedure?](#)

Latest Answer: To execute sqlplus via Unix shell scripts the following parameters need to be initialized. (1.) ORACLE_HOME export ORACLE_HOME=Path to (2.) ORACLE_SID export ORACLE_SID=Actual ORACLE_SID After these initializations have been done use sqlplus ...

[What are the differences between rownum and level pseudo columns?](#)

Latest Answer: The only difference between rownum and level pseudocolumn is Rownum is used to order the data according to their ranks and it is used in inline views. Level pseudocolumn is used in hierarchical retrieval of database.

[How many bites does varchar2\(30\) needs ?](#)

Latest Answer: The varchar2(30) will take 30 bites. Because the size is specified as 30. if you entered a data of only 20 chars the remaining 10 will be transformed to the other field or row. By this the wastage of the disk space can be minimised. ...

[What is data structure](#)

Latest Answer: The way the data maintained in the collection of tables can be explained by the data structure. The structure of database will show on which conditions the database will be maintained with out inconsistency. ...

[What is one time procedure](#)

Latest Answer: One time procedure, Its actually not a procedure but its called as one time procedure, Why because this used to initialize variable, calling function or procedure once the scope of package for user session. This can be defined like this.. Package Body Aa ...

[Create a query that will display the total no. of employees and, of that total, the no. of employees hired](#)

Create a query that will display the total no. of employees and, of that total, the no. of employees hired in 1995, 1996, 1997, and 1998. create appropriate column headings.

[Create a matrix query to display the job, the salary for that job based on department number and the](#)

Create a matrix query to display the job, the salary for that job based on department number and the total salary for that job, for departments 20,50,80, and 90, giving each column and appropriate heading.

[Create a query that will display the total no. of employees and, of that total, the no. of employees hired](#)

Create a query that will display the total no. of employees and, of that total, the no. of employees hired in 1995, 1996, 1997, and 1998. create appropriate column headings.

[Write a query that displays the difference between the highest and lowest salaries. Label the column](#)

Write a query that displays the difference between the highest and lowest salaries. Label the column DIFFERENCE.

[Write a query to display the no. of people with the same job](#)

Latest Answer: SELECT job, count(*) AS no. of employee FROM emp GROUP BY job; ...

[Create a query that display the last name, hire date and the day of the week on which the employee started.](#)

Create a query that display the last name, hire date and the day of the week on which the employee started. Label the column DAY. Order the results by the day of the week starting with Monday. LAST_NAME HIRE_DATE DAY
Grant 24-MAY-99 MONDAY
Ernst 21-MAY-99 TUESDAY
Mourgos 16-NOV-99 TUESDAY----- SUNDAY

[I want to try create the database from my script which i made. can help me how to run a script. can explain](#)

I want to try create the database from my script which i made. can help me how to run a script. can explain me step by step because i am a starter. thank's

[What is synapshot?](#)

Latest Answer: Database snapshot is a read-only view of a database. It is taken from the source database and resides on the same server as the database. A snapshot uses a sparse file to store original pages from the source database. A sparse file is empty when a snapshot ...

[What is the difference between rownum,rowid](#)

Latest Answer: rownum is the temp num assigned for the return rows per statement queryIt will change as per the query statement. It can be used with "=1" or "< 10" id number .Where as rowid is the id assigned by the Oracle while creating record in database.Â It ...

[What is variable size when showing SGA?](#)

Variable portionThe variable portion is called variable because its size (measured in bytes) can be changed. The variable portion consists of: • large pool (optional)Provides working space for rman

Latest Answer: In SGA, variable size is combination of shared pool, Java pool and Large PoolSQL> show sga;Total System Global Area 612368384 bytesFixed Size ...

[Can we create sequence to a View??](#)

Latest Answer: Sequence is used to generate numbers which can be stored in tables. View does not have data of its own and is generally used to query data. So sequence can not be created to a view. ...

[Is Oracle is a Multidimensional database? If yes How?](#)

Latest Answer: Oracle is not truly a multidimensional database as Hyperion does.. ...

[What is the Difference between Replace and Translate](#)

Latest Answer: replace function replaces a sequence of characters in a string with another set of characters.ex. Â select replace('123data',123,'X') from dual;REPLA-----Xdatahere 123 replaces by Xtranslate function replaces a sequence of characters in a string with ...

[What is the maximum number of columns in a table in Oracle?What is the maximum number of canvases in](#)

What is the maximum number of columns in a table in Oracle?What is the maximum number of canvases in a form in forms 6i an forms 9i?

[Hello, I have problem with this RecordSet. Do not open with "select distinct". Why?Without](#)

Hello, I have problem with this RecordSet. Do not open with "select distinct". Why? Without "distinct" recorset is opened without problems. Private Sub Command1_Click()
Dim Cnn As New ADODB.Connection
Dim rs As New ADODB.Recordset
Dim CadOracle As String
Dim CadSql As String
CadOracle = "DSN=Oracle;UID=RECAUDA;PWD=xxxx;DBQ=orcl"
Cnn.Open CadOracle
CadSql = "select distinct NOMBRE_MUNI_SUJ from paddgc53"
rs.Open CadSql, Cnn, adOpenKeyset, adLockOptimistic, adCmdTextWhile

[What is difference between varchar and varchar2](#)

Latest Answer: In case of varchar it store upto 2000 bytes and in case of varchar2 it stores 4000 bytes that is the basic difference between varchar and varchar2. ...

[I hav oracle 9i installed on my server, and I am fireing a query as follows Select distinct divisioncode](#)

I hav oracle 9i installed on my server, and I am fireing a query as follows
Select distinct divisioncode from Mdivision Order By DivisionCode
When I fire this query in sql plus, it runs and give me results. but when I fire it thru asp script as follows
rsDiv.Open sql,conn,3,1 while traversing thru the recordset on line if not rsDiv.EOF then it is giving me following error
ADODB.Recordset (0x800A0E78)Operation is not allowed when the object is closed.PI. help me a.s.a.p.

[LGWR have to wait because checkpoint not complete so remove this error increase DBWn.Explain how DBWn](#)

LGWR have to wait because checkpoint not complete so remove this error increase DBWn.Explain how DBWn related to LGWR?

[How we can add signature to the character mode report ?](#)

Latest Answer: We can add a signature to a database by using LONG datatype. and can use in the report as required. ...

[Difference between oracle8i and oracle9i](#)

Latest Answer: SGA: System Global Area. Its a chunk of memory used on oracle processes. ...

[What is difference between COM & DCOM?](#)

Latest Answer: What's the Difference between COM and DCOM? Obviously, the difference is that DCOM is distributed but COM is not. To be more precise, there are three main elements added to COM: The way for creating a remote object. The way for accessing a remote object. ...

[What is Pro*C? What is OCI?](#)

Latest Answer: Pro *C is a Oracle database pre-compiler. It acts as a database connectivity. We can also embed the SQL statement within C or C++ programming code which will execute successfully. ...

[What is the difference between "NULL in C" and "NULL in Oracle?"](#)

Latest Answer: null in c is some garbage value which cannot be predicted . If you are not intialising any value to the variable then null value is present in auto variables.null in oracle is used in sql queries for getting values whose values are null such as manger ...

[In Oracle varchar2 takes dynamic space for storage then why char is still in oracle?](#)

Latest Answer: Of course Varchar2 is there to maintain variable length of columns. It keeps an internal pointer to maintain Variable length that means it wastes two bytes to keep first and last index where column starts and Calculates for each DML operation against ...

[What is the diffrence between and constraints and triggers?](#)

Latest Answer: Constraints are the conditions it can set while creating the table. To eliminate duplicates, not null values and also check the conditions..Triggers are used when the event occurs. ...

[What is normalization? what is the advantage of normalization \(briefly\)](#)

Latest Answer: The answer for this normalization is good. If u don't mine can u give me one more example for normalization. ...

[How the logs are escalated](#)

Latest Answer: Logs increase rapidly when large amount of data are inserted/deleted/updated. when Commit/Rollback is issued. ...

[What is stucture of Database](#)

Latest Answer: ther is Physical structure & Logical structurePhysical structure Consits of 3 files
one or more data files two ...

[What is the difference between primary key, unique key, surrogate key?](#)

Latest Answer: Primary Key & Unique Key1.))) P_key - A column in a table whose values uniquely identify the rows/tuple/entry of the table. A primary key value cannot be NULL. U_key - A column in a table whose values uniquely identify the rows/tuple/entry of the ...

SQL INTERVIEW QTS:

[Pluks and Zinks](#)

There is a table with pluks and zinks. Each pluk only resides on a single zink and each zink may contain multiple pluks. How do you find how many pluks are on each and every zink?

[Produce a List of 5 Highest Revenue Transactions](#)

You need to produce a list of the five highest revenue transactions from the Orders table in the Sales database. The Orders table is defined as follows:CREATE TABLE Orders (OrderID Int IDENTITY

Latest Answer: SELECT salespersonid, orderamount FROM orders WHERE orderamount IN (SELECT orderamount FROM orders ORDERBY orderamount DESC) WHERE rownum

[Intent Shared Lock](#)

Which one of the following is descriptive of the effect of an Intent Shared Lock on other transactions?
CHOICE1: A Read Lock that prevents writes CHOICE2: A Read Lock that prevents other reads

[View - Base Tables](#)

Does View occupy memory? If we delete the base table of existing view, What happens?

Latest Answer: Actually view is a stored select statement and its code is stored in data dictionary. It doesn't occupy space in the memory. whenever view is called, the stored select statement executes and fetches the data from thebase table.If base table is deleted, ...

[HAVING vs WHERE Clause](#)

Where clause restricts rows, what does having clause restricts ?1. only group results.2. rows results.3. both rows and groups result.

Latest Answer: Having is used for agregate results while where is used for unagregated results. ...

[How many columns can be in the group by clause](#)

Latest Answer: The column names listed in select clause other than agrt function list in that select clause is must.Other column names in that table is optional (If req you can add). ...

[Write a query to update third column such that](#)

There is a table having the following columns :-student id marks1 marks2 maxmarks1 10 20 202 25 30 303 30 10

Latest Answer: SQL> select * from test; ID M1 M2 MAXV-----
...

[Data Conversion](#)

Have 2 table Emp1 (Column Name: Ename), 2nd table Emp2 (Column Name: First and Column Name: Last
Table Name :Emp1ENameHunt, MichaelGraham, SmithNelson, Ryan Table Name: Emp2First
LastMichael HuntSmith GrahamRyan NelsonNeed

Latest Answer: CREATE TABLE emp2 as SELECT (SUBSTR(ename,instr(ename,',')+2) || ' ' || SUBSTR(ename,0,instr(ename,',')-1)) ename FROM testSujit ...

[Difference between nested query,sub query and nested query?](#)

what is difference between nested query,sub query and nested query? explain clearly with an example?

Latest Answer: query inside the query is nested query. it is also called as sub query. Correlated subquery runs once for each row selected by the outer query. It contains a reference to a value from the row selected by the outer query. Nested subquery runs only ...

[Select from table without using column name](#)

How can I select column values from a table without knowing the column name ?Suppose , select employee_id from employees , now I don't know the column name and I want to select the column.Please let

Latest Answer: If you do not know the column name you want to select from the table, I would simply suggest you that, follow this command: SELECT * FROM table_name here * let you choose all the column name from the respective table. ...

[Can we insert a record in dual?](#)

Latest Answer: You can perform any DML operations in dual table provided that you have been given the privilege to do so.However never try to perform any DML operations (delete/insert/update) in dual table because dual is basically used to work with scalar query. If ...

[Analytical Function](#)

WE using Last_value()analytical function but the result do not match according to me?

Latest Answer: Analytical function are the builtin function in Oracle, so during execution it will be faster then other simple function. These function are basically used for reporting and most of the time to improve performance of your query. Oracle have lot of analytical ...

[Replace and Translate](#)

How and in what way REPLACE is different from TRANSLATE?

Latest Answer: Translate does character by character substitution, where replace can substitute a single character with a word ...

[Column Level Constraint](#)

What are Column Level Constraint and Table Level Constraint? How do they differ from one another?

Latest Answer: the NOT NULL constraint can be defined only at column level, it enforces that a value must be defined for this column such that the column may not be NULL for any row in any circumstance. ...

[How we can eliminate duplicates without using distinct command?](#)

Latest Answer: Not only DISTINCT command and we can also use UNIQUE keyword. ...

[How to add new column in the existing table at our desired location?](#)

Latest Answer: Syntax:-----Alter table add after ; Example:-----Alter table employee add age int after emp_name; ...

[Find manager for employee](#)

ID employee department manager-----1 Suresh c++ NULL 2 Suresh c++
NUII3 Suresh c++

Latest Answer: SELECT e.ename as Manager, m.ename as Employee FROM emp e, emp m WHERE e.MGR = m.EMPNO ...

[SET Operator](#)

What is a SET operator? What are the types what is the difference between SET operators and JOINS?

Latest Answer: SET operators are used to combine similar type of data from two or more tables. The number of columns and their data type must be the same in all the queries. The column names from the first query will appear in the result. UNION ...

[Establishing many to many relationship in SQL](#)

How will you establish many to many relationship in SQL? Ramco Systems dt. 02 Feb' 2008

Latest Answer: Cartesian product is an example for many to many relationship in SQL. For example select a.ename, a.job, a.sal, b.dname from emp a, dept b results in many to many relationship. ...

[What is a deadlock?](#)

There is a table with Pluks('plk') and Zinks ('zin'). Each Pluk only resides on a single Zink and each Zink may contain multiple Pluks. How do you find how many Pluks are on each and

Latest Answer: Dead lock is a unique situation in multiuser system that causes two or more users to wait indefinitely for a locked resource. First user needs a resource locked by the second user and second user needs the resource locked by the first user. To avoid ...

[What is SQL Tuning?](#)

What is SQL Tuning? How does it work? Thanks

Latest Answer: SQL tuning is the process of ensuring that the SQL statements that an application will issue will run in the fastest possible time ...

[Oracle long datatype](#)

I'm using oracle9i to create a table which stores lyrics in long datatype. But if i store a long string of text and display it from the table, it displays only 80 chars. So someone help me how to

Latest Answer: Variable length character values up to 2 gigabytes. Only one LONG column is allowed per table. You cannot use LONG datatype in functions, WHERE clause of SELECT, in indexing and subqueries. ...

[How to get the row values as comma separated by a query](#)

Latest Answer: What I understood from your question is that you want to comma separate the values of a particular column for its different rows. If this the question then query will be DECLARE @SQL AS VARCHAR(500) SELECT @SQL = ISNULL(@SQL, '')+', ' ...

[Read Answers \(4\)](#) | Asked by : Santosh Bhor

[Answer Question](#) [Subscribe](#)

[Question is been asked in the interview., I have table Department with details like DeptId Dname](#)

Question is been asked in the interview., I have table Department with details like DeptId Dname Dlocation
10 Finance Del
20 Sales Mum
30 Marketing Blore
The output should be in this format
10 20 30
Finance Sales Marketing Del Mum Blore
The query I need in SQL not using any transformation. Can anyone help me out in this ?

[Oracle Insert statement execution](#)

Explain the internal process and steps how SQL statement is executed in Database ?

Latest Answer: In Order to execute any SQL statement first we need to start an oracle instance. for that we need to connect to any tool(SQL* Plus) and that will start a user process. This user Process will contact the server on which oracle is installed and starts system ...

[Why order by clause maintains column number values instead of column names ?](#)

Latest Answer: The column numbers are used so that you can do the order by without keying in all the column names in the order by clause. For eg. select empno, ename from emp order by empno; -- qry 1 could be replaced by select empno, ename from emp order ...

[Oracle : Table Level and Column Level constraints](#)

We have two type of constraints - Table Level and Column Level. Which is better and why..?

Latest Answer: Constrains are the key word along with create table command. Different type of table constraints are primary key not null unique etc. ...

[Explain about SUPPORTING TIME-CONSTRAINED SQL queries in ORACLE?](#)

[Can you use a reference cursor as an input parameter in a procedure with out declaring it explicitly?](#)

Can you use a reference cursor as an input parameter in a procedure without declaring it explicitly?

[Redundancy of data is many times beneficial, Justify the statement.](#)

Latest Answer: A table is said to be redundant (that is data is repeated) if it is in a denormalized format. For ex, we have a table, which displays item, item no, item cost etc. which is denormalized. To avoid redundancy, we normalize it and add some more fields like ...

[How centralized DBMS differs from distributed DBMS .](#)

Latest Answer: A centralized database has all its data at one place so there may occur problems of data availability, and a system crash may lead to whole data loss. In a distributed database, database is stored on several computers and they communicate using networks. ...

[What is the Hierarchy of SQL?](#)

Latest Answer: The hierarchy of SQL is: Parse à Execute à Bind à Fetch ...

[Display the employee records who joins the department before their manager?](#)

Latest Answer: This means that the employee does not have any manager. Select e.empno, e.ename From emp e, emp m where m.empno(+) = e.mgrid; or Select e.empno, e.ename From emp e left outer join on emp m where m.empno = e.mgrid; ...

[Display employee records who gets more salary than the average salary in their department?](#)

Latest Answer: select * from employe where salary > (select avg(salary) from dept, employe where dept.deptno = employe.deptno); ...

[Write a query to display alternate records from the employee table?](#)

Latest Answer: To Display even row numbers-----select * from emp where (rowid,0) in (select rowid, mod(rownum,2) from emp) To Display odd row numbers-----select * from emp where (rowid,1) in (select rowid, mod(rownum,2) ...

[Write a query to display employee records having same salary?](#)

Latest Answer: SQL> select distinct e.name, e.salary from employe e, employe a 2 where e.salary = a.salary and e.name != a.name; NAME SALARY-----MANI ...

[In a table a column is having value like 'Steven Kovy'. without using concat\(\) function and](#)

In a table a column is having value like 'Steven Kovy'. without using concat() function and concatenate operator "||" how to display like 'Kovy Steven'

[How do you view the last record added to a table?](#)

Latest Answer: select * from (select * from employees order by rownum desc) where rownum < 2; ...

[Why is insert faster than delete? Which indexing technique works best for Oracle based database?](#)

Latest Answer: though they are different things but still actually what happens if we are deleting any records oracle has to search the values which we are deleting from the tablespaces, indexes etc. but while we are inserting any record oracle just place ...

[Is it possible to index a table through stored procedure? If Yes, How?](#)

Latest Answer: Yes.. Using execute immediate which executes dynamic sql and pl/sql ...

[How to give select privilege on all the objects owned by an user\(say user1\) to another user say\(user2\)](#)

How to give select privilege on all the objects owned by an user(say user1) to another user say(user2) using a single sql statement?

[What is the difference between SQL standard joins and Oracle proprietary joins](#)

Latest Answer: The Oracle9i database offers join syntax that is SQL: 1999 Compliant. Prior to release 9i, the join syntax was different from the ANSI standards. The new SQL: 1999 Compliant join syntax does not offer any performance benefits over the Oracle proprietary ...

[Explain the differences between cost-based optimizer and Rule-based optimizer ? Why DB2, Sybase is cost](#)

Explain the differences between cost-based optimizer and Rule-based optimizer ? Why DB2, Sybase is cost based and SQL, Oracle are Rule Based Optimisers ?

[List all the employees who have atleast one person reporting to themList the employee details if and](#)

List all the employees who have atleast one person reporting to themList the employee details if and only if more than 10 employees are presently in department 10

[What is the data type of the column of Dual table?](#)

Latest Answer: The DUAL table is owned by the user SYS and can be accessed by all users. It contains one column, DUMMY, and one row with the value X. The DUAL table is useful when you want to return a value once only: for instance, the value of a constant, pseudocolumn, ...

[What is a reverse key index and it's real time usage](#)

Latest Answer: Reverse -key index is index that reverse the data of the being indexed column. For example if the column value contains LOVELY, the reverse-key index will be YLEVOL.This index very much useful where users issues the select command with where clause such ...

[What are the privileges that view does not have as compared to normal table?](#)

Latest Answer: We can't select next value and current value from views. ...

[How to see the existing constraints in a table?](#)

Latest Answer: desc table_name ...

[How do you generate prime numbers in sql not in plsql](#)

Latest Answer: here CNT is a column name SELECT CNT FROM table_name WHERE MOD(CNT,CNT) = 0 AND MOD(CNT,2) != 0 AND MOD(CNT,3) != 0 AND MOD(CNT,5) != 0 AND MOD(CNT,7) != 0 AND MOD(SQRT(CNT),ROUND(SQRT(CNT))) != 0 ORDER BY CNT ...

[What is Local Index and Global Index in Partition Table?What is Prefix Index and Nonprefix Index in](#)

What is Local Index and Global Index in Partition Table?What is Prefix Index and Nonprefix Index in table?

[Update statement in SET clause subquery is allowed or not?](#)

Latest Answer: subquery allowed that depends on no of values returned by sub queryyes :-) ...

[What is output of this SQL where current value of sequence is 3?Select seq.curval,seq.Nextval,seq.Nextval](#)

What is output of this SQL where current value of sequence is 3?Select seq.curval,seq.Nextval,seq.Nextval from dual ? Give reason?

[What is difference between Cartesian Join & Cross Join?](#)

Latest Answer: There is no difference. Cartesian Products and Cross Joins are the same. ...

[How to compare the total salary of all employee with a individual employee salary for a particular department.](#)

How to compare the total salary of all employees with an individual employee salary for a particular department.

[How to select the recently UPDATED records from the table?](#)

Latest Answer: There is no native methods to fetch recently updated records as the prime functionality for an RDBMS is to store records in best way that makes prefetching faster, so storage is not based on update order but other attributes that makes DBMS fast If ...

[How find to find column value without knowing table name](#)

Latest Answer: you can use view "user_tab_columns". in this view you will get. In this you will get table_name, column_name, datatype and all things..select * from user_tab_columns; ...

[How to add positive and negative numbers in a single column and output them to two different columns](#)

How to add positive and negative numbers in a single column and output them to two different columns

[There is a table Table_A contains 4 feilds col1, col2, col3, col4 having values a, b, c, d as values](#)

There is a table Table_A contains 4 feilds col1, col2, col3, col4 having values a, b, c, d as values respectively. What will be the code if someone wants to update a with b, b with c, c with d and d with a?

[There are 10 rows in Table A and 0 Rows in table B. Select * from A,BHow many rows will be retrieved.](#)

There are 10 rows in Table A and 0 Rows in table B. Select * from A,BHow many rows will be retrieved.
10 rows

[What is the Difference between stored procedures and external procedures?](#)

Latest Answer: An external procedure is simply a program unit that is not written in Oracle's SQL or PL/SQL and resides outside of the database. External procedures must be stored as shared libraries at the operating system level. In a Windows NT environment, ...

[You have EMP and dept table .how do you get the entire department and corresponding employee details](#)

You have EMP and dept table .how do you get the entire department and corresponding employee details and the department which are not allotted it?what is referential integrity constraint?wat is triggers,stored procedures,stored functions explain with examples

[I have a table with a column city. The values are "delhi" and "hyderabad".](#)

I have a table with a column city. The values are "delhi" and "hyderabad". I need to update Hyderabad with delhi and delhi with Hyderabad. Define a query for that

[How do you create our own schema? which privileges are required?](#)

Latest Answer: Hi All,A Schema in oracle is a logical representation of all the Oracle objects owned by a user.To make my explanation simpe , let me give an example.Let's say you own a bike, a computer, mobile. Now all these articles owned by you collectively is called ...

[What is Cartesian product in the SQL?](#)

Latest Answer: when a join condition is omitted when getting result from two tables then that kind of query gives us Cartesian product, in which all combination of rows displayed. All rows in the firsttable is joined to all rows of second table..... ..

[Is it possible to update Views? If yes, How, If Not, Why?](#)

Latest Answer: A join view is defined as a view that has more than one table or view in its FROM clause (a join) and that does not use any of these clauses: DISTINCT,AGGREGATION, GROUP BY, START WITH, CONNECT BY, ROWNUM, and set operations (UNION ALL, INTERSECT, and ...

[How does an index work? I know it uses rowid but want to know the exact process.](#)

Latest Answer: This is how the index works in simple terms. When you add a row to a table, the rowid of that row plus a few other info is store in a separate area which is dedicated to keep it. Lets say you define a unique index. When you insert a valid row, the ...

[How to find number of user in the database.](#)

Latest Answer: select count(*) from all_users; ...

[What is difference between sub query and correlated sub query, Give the example for this.](#)

Latest Answer: subquery : returns value to main query. it wont get values from main query. Example: SELECT id "Emp #" First_name "Name" salary "Salary" ROWNUM rank FROM (SELECT id first_name salary FROM employee ORDER BY salary); corelated ...

[How do i get Greatest salaray of dept group from emp and dept?we have to tables EMP and DEPT. for exp:](#)

How do i get Greatest salaray of dept group from emp and dept?we have to tables EMP and DEPT. for exp: dept 10 have 10000,dept 20 have 5000 and dept 30 have 15000 salaries, i need dept 30 group salary(means sum of that group is 15000).

[When i write the following program, i am getting error like: DECLARE vInHandle UTL_FILE.file_type;](#)

When i write the following program, i am getting error like: DECLARE vInHandle UTL_FILE.file_type; vNewLine VARCHAR2(250); BEGIN vInHandle := UTL_FILE.Fopen ('D:', 'new.txt', 'R'); LOOP BEGIN UTL_FILE.get_line(vInHandle, vNewLine); dbms_output.put_line(vNewLine); END; END LOOP; UTL_FILE.fclose(vInHandle); END; Error:-DECLARE*ERROR at line 1:ORA-29280: invalid directory path ORA-06512: at "SYS.UTL_FILE", line 18 ORA-06512:

[Can anybody provide me some common and normal scenario based questions during interveiw.](#)

Latest Answer: what is cursor ?how many type?what is the diffrence ?what is exception?diffrence between function & procedurelike wise you can prepare your own questions. ...

[How to choose between a procedure and a function?](#)

Latest Answer: i think you are wrong.we can write dml in both function and procedure. ...

[How to find Nth largest or Nth smallest data from oracle table, for ex..5th highest salary from employees](#)

How to find Nth largest or Nth smallest data from oracle table, for ex..5th highest salary from employees

[Create a query that displays the employees' last names and commission amounts.If an employee does](#)

Create a query that displays the employees' last names and commission amounts.If an employee does not earn commission, put "No Commission." Label the column COMM.

[What is Complex View?Where we can use?](#)

Latest Answer: we go for complex views when we want to display from two or more tables, using group clause, or grouping, aggregate functions ...

[What is difference between Varchar2 and Nvarchar2?](#)

Latest Answer: In simple Varchar2 works with 8 bit characters where as Nvarchar2 works with 16 bit characters.If you have to store data other than english prefer Nvarchar2 or viceversa. ...

[What is the internal structure of database and how sql is related with it?](#)

Latest Answer: Very Simple question! But should be explained a lot.Database data is stored in data_files of the database. For every table's data some space from the data_files would be allocated. This space is known as data segment. Say, you have a table named EMP. There could ...

[Write query for the following questions1. sql query for selecting alternate rows in a table2. sql query](#)

Write query for the following questions1. sql query for selecting alternate rows in a table2. sql query for deleting alternate rows in a table

[1\) how many number of tables we can join in join concepts?is there any limitation?i think its not...2\)](#)

1) how many number of tables we can join in join concepts?is there any limitation?i think its not...2) since joins and subqueries are used for same purpose , why we have two things.is there any need

[On index why u need indexing ? where that is stored and what u mean by schema object?for what purpose](#)

On index why u need indexing ? where that is stored and what u mean by schema object?for what purpose we are using view

[What is the difference between oracle,sql and sql server](#)

Latest Answer: hii am shailendrait's my opinion oracle is based on RDBMS. its follow the 10-11 rules in Dr. E.F.Codd but SQL Server is based on RDBMS. its follow the only 7-9 rules in Dr. E.F.Codd. ...

[How to retrieving the data from 11th column to n th column in a table.](#)

Latest Answer: declare @a varchar(1000),@tblname varchar(100),@b nvarchar(1000)declare @startcol int,@i int, @endcol intselect @startcol = 11, @endcol =13, @a=", @tblname = "select @a = sc.name + ' + @a from ...

[Difference between decode and case.in which case we are using case and in which case we are using decode?with](#)

Difference between decode and case.in which case we are using case and in which case we are using decode?with an example.

[What is the result ofselect * from table1, table2there is a common column between them but no where](#)

What is the result ofselect * from table1, table2there is a common column between them but no where clause has been specified

[What is rep cursor?](#)

Latest Answer: Ref cursor is used for dynamic cursor based on different where clause ,and it is used for fast processing The scope of cursor is limited to a block/ programme. here block/ programme means upto a end of procedure/function and only one fixed query can ...

[How do we restrict the insert/ updates on the foreign column in a table if that table is in different](#)

How do we restrict the insert/ updates on the foreign column in a table if that table is in different instance that the table with Primary Key. Say for Example Emp and Dept Table. We have deptno in both tables and Deptno in Emp table is the Primary Key and other is foreign Key. How do we control what values we insert in Dept table if both the tables are not in the same instance.

[In the real world, where do we use Savepoint command.](#)

Latest Answer: nice reply sir ...

[SQL Queries- Say for Eg.Two Tables - EMP and DeptEMP Tables consist of Empno, Deptno, Mgrid, Emprname,](#)

SQL Queries- Say for Eg.Two Tables - EMP and DeptEMP Tables consist of Empno, Deptno, Mgrid, Emprname, LocationDept Table Consist of Deptno, Deptname.1. Write a query to select Department name for which there is more that 20 employees in a specific Department. List the deptname and no of employees.Deptno in Emp table is the primary key for deptno column in Dept Table.2. Write a query to select Manager name for each employee. MGRID column in the emp table is the empid of the Manager. There should

[What are the advantages and disadvantages of View?](#)

Latest Answer: View based on multiple tables are up-datable using INSTEAD OF triggers. ...

[Can one use dynamic SQL statements from PL/SQL?How can I use a variable for the columns/tables in the](#)

[the](#)
Can one use dynamic SQL statements from PL/SQL?How can I use a variable for the columns/tables in the select statements?

OLAP INTERVIEW QTS

[Multidimensional Cube](#)

Explain What is Multidimensional Cube?

[OLTP Hanging Application](#)

All the users are complaining that their application is hanging. How you will resolve this situation in OLTP?

[How do you implement cube security?](#)

[What is the difference between OLAP and DSS?](#)

Latest Answer: OLAP is an element of DSS. Decision Support System is, as the name says, a SYSTEM within a business department. It is a generic term. OLAP is a process or element of DSS which helps the analysts in DSS to arrive at a decision. ...

[How to create a report with different objects can be seen at different countries not all the objects](#)

How to create a report with different objects can be seen at different countries not all the objects can be seen by all the countries people?

[How to create a report with objects that can seen by one country and some objects can be seen by another](#)

How to create a report with objects that can seen by one country and some objects can be seen by another country people using business object ?

[What is difference between dc and adc?](#)

Latest Answer: DC: Domain ControllerADC: Active Directory Integrated Domain ControllerIn DC the zone database is stored in .dns text file where as in ADC the zone database is stored in active directory itself not in .dns file. ...

[What is the difference between ETL tool and OLAP tool? What are various ETL in the market? What are](#)

What is the difference between ETL tool and OLAP tool? What are various ETL in the market? What are various OLAP tools? what is the future for both for next five years?

[How to enable security in cognos connection in cognos report net?](#)

Latest Answer: You can implement security via your Windows NT system accounts, LDAP accounts for Cognos connection. To do this configure the desired Security section in the Cognos Configuration. ...

[Compare Data Warehouse database and OLTP database?](#)

The data warehouse and the OLTP data base are both relational databases. However, the objectives of both these databases are different. The OLTP database records transactions in real time and aims to automate

Latest Answer: In simple words, An OLTP system is used to get data into the system. A datawarehouse system is used to get data out of the system.-Ritu ...

[What is the difference between Data Warehouse and online Analytical Processing?](#)

Ralph Kimball the co-founder of the data warehousing concept has defined the data warehouse as a "a copy of transaction data specifically structured for query and analysis". Both definitions

Latest Answer: OLAP--- Using the online entered data is used for analytical processing. Data warehouse is the place where the data will be pulled and kept in one place which will not change frequently and is also used for analytical processing. ...

[Online Analytical Processing?](#)

Online Analytical Processing A tool to evaluate and analyze the data in the data warehouse using analytical queries. A tool which helps organize data in the data warehouse using multidimensional models

Latest Answer: OLAP is a concept of analyzing the data present in datawarehouse. i.e. the data should be in denormalized form, integrated, non-volatile, time variant. Then we can make use of OLAP better for better decision making process and to increase the ...

[OLAP database objects](#)

The following are the OLAP database objects:

Cubes: Data in cubes are persisted in a summarized version that helps to analyze data quickly. The data is persisted, through which reporting can be done easily.....

[Cubes](#)

A data cube stores data in a summarized version which helps in a faster analysis of data. The data is stored in such a way that it allows reporting easily.....

[Data Sources](#)

Data source is where the data comes from in data warehousing. The data collected from various sources and is cleaned.....

[Fact Tables](#)

Data in a warehouse comes from the transactions. Fact table in a data warehouse consists of facts and/or measures. The nature of data in a fact table is usually numerical. e.g. If I want to know the number.....

[Database roles](#)

Database level roles are used to manage the security of the database. The role can be either fixed or flexible.....

[Explain the concepts and capabilities of OLAP.](#)

Online analytical processing performs analysis of business data and provides the ability to perform complex calculations on usually low volumes of data. OLAP helps the user gain an insight on the data.....

[Explain the functionality of OLAP.](#)

Multidimensional analysis:- OLAP helps the user gain an insight on the data coming from different sources. OLAP helps faster execution of complex analytical and ad-hoc queries.....

[What are MOLAP and ROLAP?](#)

Multidimensional Online Analytical Processing and Relational Online Analytical Processing are tools used in analysis of data which is multidimensional.....

[Explain the role of bitmap indexes to solve aggregation problems.](#)

Bitmap indexes are useful in connecting smaller databases to larger databases. Bit map indexes can be very useful in performing repetitive indexes.....

[Explain the encoding technique used in bitmaps indexes.](#)

For each distinct value, one bitmap is used. The number of bitmaps can be reduced using $\log(C)$ bitmaps with to represent the values in each bin.....

[What is Binning?](#)

Binning can be used to hold multiple values in one bin. Bitmaps are then used to represent the values in.....

[What is candidate check?](#)

Binning process when creates the binned indexes, answers only some queries. The base data is not checked. The process of checking the base data is called as a candidate check. Candidate check at times.....

[What is Hybrid OLAP?](#)

In a Hybrid OLAP, the database gets divided into relational and specialized storage. Specialized data storage is for data with fewer details while relational storage can be used for large amount of data.....

[Explain the shared features of OLAP.](#)

OLAP product by default is read only. If multiple access rights are required, admin needs to make necessary changes.....

[Compare Data Warehouse database and OLTP database.](#)

Data Warehouse is used for business measures cannot be used to cater real time business needs of the organization and is optimized for lot of data, unpredictable queries. On the other hand, OLTP database is for.....

[What is the difference between ETL tool and OLAP tool?](#)

ETL is the process of Extracting, loading and transforming data into meaningful form. This data can be used by the OLAP tool for to visualize data in different forms. ETL tools also perform some cleaning of data.....

[What is the difference between OLAP and DSS?](#)

Data driven Decision support system is used to access and manipulate data. Data Driven DSS in conjunction with On line Analytical Processing.....

DATA WAREHOUSING QTS

[What is Data warehousing?](#)

Answer - A data warehouse can be considered as a storage area where interest specific or relevant data.....

[What are fact tables and dimension tables?](#)

Answer - As mentioned, data in a warehouse comes from the transactions. Fact table in a data warehouse consists.....

[What is ETL process in data warehousing?](#)

Answer - ETL is Extract Transform Load. It is a process of fetching.....

[Explain the difference between data mining and data warehousing.](#)

Answer - Data warehousing is merely extracting data from different sources, cleaning the.....

[What is an OLTP system and OLAP system?](#)

Answer - OLTP: Online Transaction and Processing helps and manages applications based.....

[What are cubes?](#)

Answer - A data cube stores data in a summarized version which helps in a faster analysis of data.....

[What is snowflake scheme design in database?](#)

Answer - A snowflake Schema in its simplest form is an arrangement of fact tables.....

[What is analysis service?](#)

Answer - Analysis service provides a combined view of the data used in OLAP.....

[Explain sequence clustering algorithm.](#)

Answer - Sequence clustering algorithm collects similar or related paths, sequences of data.....

[Explain discrete and continuous data in data mining.](#)

Answer - Discrete data can be considered as defined or finite data.....

[Explain time series algorithm in data mining.](#)

Answer - Time series algorithm can be used to predict continuous values of data.....

[What is XMLA?](#)

Answer - XMLA is XML for Analysis which can be considered as a standard for accessing data in OLAP.....

[Explain the difference between Data warehousing and Business Intelligence.](#)

Answer - Data Warehousing helps you store the data while business intelligence.....

[What is Dimensional Modeling?](#)

Answer - Dimensional modeling is often used in Data warehousing.....

[What is surrogate key? Explain it with an example.](#)

Answer - Data warehouses commonly use a surrogate key.....

[What is the purpose of Factless Fact Table?](#)

Answer - Fact less tables are so called because they simply contain.....

[What is a level of Granularity of a fact table?](#)

Answer - A fact table is usually designed at a low level of Granularity.....

[Explain the difference between star and snowflake schemas.](#)

Answer - A snow flake schema design is usually more complex than a start schema.....

[What is the difference between view and materialized view?](#)

Answer - A view is created by combining data from different tables.....

[What is a Cube and Linked Cube with reference to data warehouse?](#)

Answer - A data cube stores data in a summarized version which helps in a faster analysis.....

[What is junk dimension?](#)

Answer - In scenarios where certain data may not be appropriate to store in....

What are fundamental stages of Data Warehousing?

Answer - Stages of a data warehouse helps to find and understand.....

What is Virtual Data Warehousing?

Answer - The aggregate view of complete data inventory is provided by Virtual Warehousing.....

What is active data warehousing?

The transactional data captured and repositied in the Active Data Warehouse.....

List down differences between dependent data warehouse and independent data warehouse.

Dependent data ware house are build.....

What is data modeling and data mining? What is this used for?

Designing a model for data or database is called data modelling.....

Difference between ER Modeling and Dimensional Modeling.

Dimensional modelling is very flexible for the user perspective.....

What is snapshot with reference to data warehouse?

A snapshot of data warehouse is a persisted report from the catalogue.....

What is degenerate dimension table?

The dimensions that are persisted in the fact table is called dimension table.....

What is Data Mart?

Data Mart is a data repository which is served to a community of people.....

What is the difference between metadata and data dictionary?

Metadata describes about data. It is 'data about data'. It has information about how and when.....

[Describe the various methods of loading Dimension tables.](#)

The following are the methods of loading dimension tables.....

[What is the difference between OLAP and data warehouse?](#)

The following are the differences between OLAP and data warehousing.....

[Describe the foreign key columns in fact table and dimension table.](#)

The primary keys of entity tables are the foreign keys of dimension tables.....

[What is cube grouping?](#)

A transformer built set of similar cubes is known as cube grouping. A single level in one dimension.....

[Define the term slowly changing dimensions \(SCD\).](#)

Slowly changing dimension target operator is one of the SQL warehousing operators.....

[What is a Star Schema?](#)

The simplest data warehousing schema is star schema.....

[Differences between star and snowflake schema.](#)

Star Schema: A de-normalized technique in which one fact table is associated with several dimension tables.....

[Explain the use of lookup tables and Aggregate tables.](#)

At the time of updating the data warehouse, a lookup table is used.....

[What is real time data-warehousing?](#)

The combination of real-time activity and data warehousing is called real time warehousing.....

[What is conformed fact? What is conformed dimensions use for?](#)

Allowing having same names in different tables is allowed by Conformed facts.....

[Define non-additive facts.](#)

The facts that can not be summed up for the dimensions present in the fact table are called non-additive facts.....

[Define BUS Schema.](#)

A BUS schema is to identify the common dimensions across business processes.....

[List out difference between SAS tool and other tools.](#)

The differences between SAS and other tools are.....

[Why is SAS so popular?](#)

Statistical Analysis System is an integration of various software products which allows the developers to perform.....

[What is data cleaning? How can we do that?](#)

Data cleaning is also known as data scrubbing. Data cleaning is a process which ensures the set of data is correct and accurate.....

[Explain in brief about critical column.](#)

A column (usually granular) is called as critical column which changes the values over a period of time.....

[What is data cube technology used for?](#)

Data cube is a multi-dimensional structure. Data cube is a data abstraction to view aggregated data from a number of perspectives.....

[What is Data Scheme?](#)

Data Scheme is a diagrammatic representation that illustrates data structures and data relationships to each other in the relational database within the data warehouse.....

[What is Bit Mapped Index?](#)

Bitmap indexes make use of bit arrays (bitmaps) to answer queries by performing bitwise logical operations.....

[What is Bi-directional Extract?](#)

In hierarchical, networked or relational databases, the data can be extracted, cleansed and transferred in two directions. The ability of a system to do this is referred to as bidirectional extracts.....

[What is Data Collection Frequency?](#)

Data collection frequency is the rate at which data is collected. However, the data is not just collected and stored. It goes through various stages of processing like extracting from various sources, cleansing, transforming and then storing in useful patterns.....

[What is Data Cardinality?](#)

Cardinality is the term used in database relations to denote the occurrences of data on either side of the relation.....

[What is Chained Data Replication?](#)

In Chain Data Replication, the non-official data set distributed among many disks provides for load balancing among the servers within the data warehouse.....

[What are Critical Success Factors?](#)

Key areas of activity in which favorable results are necessary for a company to reach its goal. There are four basic types of CSFs which are:

[What is Data Warehousing?](#)

A data warehouse can be considered as a storage area where interest specific or relevant data is stored irrespective of the source. What actually is required to create a data warehouse can be.....

[What is Virtual Data Warehousing?](#)

A virtual data warehouse provides a collective view of the completed data. A virtual data warehouse has.....

[Explain in brief various fundamental stages of Data Warehousing.](#)

Stages of a data warehouse helps to find and understand how the data in the warehouse changes. At an initial stage of data warehousing data of the transactions is merely copied to another server. Here, even if the copied data is processed for reporting, the source data's performance won't be affected.....

[What is active data warehousing?](#)

An active data warehouse represents a single state of the business. Active data warehousing considers the analytic perspectives of customers.....

[What is data modeling and data mining? What is this used for?](#)

Data Modeling is a technique used to define and analyze the requirements of data that supports organization's business process. In simple terms, it is used for the analysis of data objects in order to.....

[Difference between ER Modeling and Dimensional Modeling](#)

The entity-relationship model is a method used to represent the logical flow of entities/objects graphically that in turn create a database. It has both logical and physical model. And it is good for reporting and point queries.....

[What is the difference between data warehousing and business intelligence?](#)

Data warehousing relates to all aspects of data management starting from the development, implementation and operation of the data sets. It is a back up of all data relevant to business context i.e. a way of storing data.....

[Describe dimensional Modeling.](#)

Dimensional model is a method in which the data is stored in two types of tables namely facts table and dimension table. Fact table comprises of information to measure business successes and the.....

[What is snapshot with reference to data warehouse?](#)

Snapshot refers to a complete visualization of data at the time of extraction. It occupies less space and can be used to back up and restore data quickly.....

Business object interview questions

[Explain the concepts and capabilities of Business Object.](#)

A business object can be used to represent entities of the business that are supported in the design. A business object can accommodate data and the behavior of the business associated with the entity.....

[Read answer](#)

[What is broad cast agent?](#)

A broadcast agent allows automation of emails to be distributed. It allows reports to be sent to different business objects. It also users to choose the report format and send via SMS, fax, pagers etc. broadcast.....

[Read answer](#)

[Explain the functional differences between BO and COGNOS.](#)

Business objects in business intelligence are entities of the business. COGNOS makes BI and performance planning software.....

[Read answer](#)

[What is a universe? Explain the types of universes in business objects.](#)

A universe connects the client to the data warehouse. It is a file defining relationships amongst the tables in the warehouse, classes and objects, database connection details.....

[Read answer](#)

[What is security domain in Business Objects?](#)

Security domain in business objects is a domain containing all security information like login credentials etc. It checks for users and their privileges.....

[Read answer](#)

[What is batch processing in Business Objects?](#)

Batch processing can be used to schedule reports. Objects can be also be used for batch processing. Batch processing can be used to also select the objects to be processed.....

[Read answer](#)

[What are the functional & architectural differences between business objects and Web Intelligence Reports?](#)

Functional differences - Business objects, for building or accessing reports, needs to be installed

on every pc. On the other hand, Web intelligence reports needs a browser and a URL of the server from where Business.....

[Read answer](#)

[What is slicing and dicing in business objects?](#)

Slicing and dicing of business objects is used for a detailed analysis of the data. It allows changing the position of data by interchanging rows and columns.....

[Read answer](#)

[What is the security level used in BO?](#)

Security level used in BO:- Row Level, Column Level.....

[Read answer](#)

[What is Object qualification?](#)

Object qualification is an attribute of an object that helps to determine how it can be used in multidimensional analysis.....

[Read answer](#)

[What is BOMain.Key?](#)

A BOMain.key file contains all relevant information about the repository. It contains the address of the repository security domain.....

[Read answer](#)