

Top 10 Features in Oracle 11g

(For Developers)

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05/21/2012

Agenda

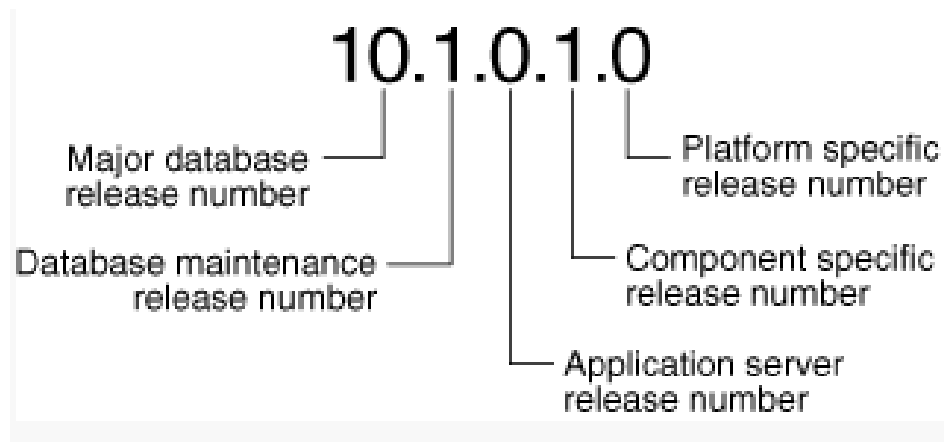
- Target Audience
- Overview
- Top 10 features for developers
- Demo
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Target Audience

- SQL Developers
- PL/SQL Developers
- DBA
- Architects
- Oracle Enthusiasts

Overview

- Brief on Oracle Versioning and Conventions
- Current version which is being used is 11.2.0.2.0 - 64bit Production



Top 10 features for Developers

- 1. TRIGGERS (FOLLOWS & COMPOUND)
- 2. DBMS_HPROF & PLSHPROF –
DBMSHP_RUNS,
DBMSHP_FUNCTION_INFO,
DBMSHP_PARENT_CHILD_INFO
- 3. Automatic Subprogram Inlining
PLSQL_OPTIMIZE_LEVEL - 2&3

Top 10 features for Developers

- 4. Sequence in PLSQL Expression
- 5. CONTINUE (WHEN)
- 6. SIMPLE_INTEGER
- 7. Named/Mixed Notation from SQL

Top 10 features for Developers

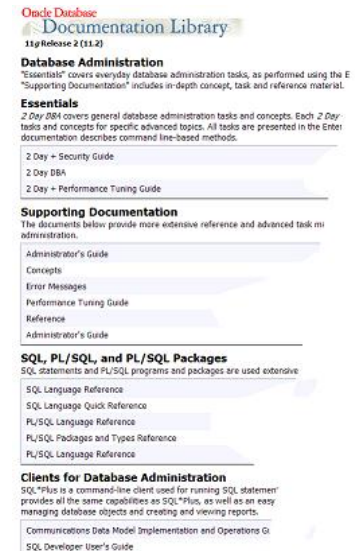
- 8. REGEXP_COUNT
- 9. PL/SQL Compiler Warnings
- 10. RESULT_CACHE (RELIES_ON)

Demo

- RESULT_CACHE
- Parameter - RESULT_CACHE_MODE
- Hints - RESULT_CACHE
- Dynamic View - V\$RESULT_CACHE_OBJECTS

References

- 1. Oracle Database Documentation Library 11g (11.2)
http://www.oracle.com/pls/db112/portal.portal_db?frame=&selected=4
- 2. Daily Quiz on PLSQL - <http://www.plsqlchallenge.com>
- 3. Oracle Base - <http://www.oracle-base.com/articles/plsql/articles-plsql.php>





Q&A



Thank You