
What's New

in 11 dot 2?





presentation for:
Fall 2009 Conference



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Introduction

- Daniel Morgan – damorgan@u.washington.edu
- Oracle Ace Director 
- University of Washington 
 - Wrote UW Oracle curricula
 - Primary program instructor - 10 years
- The Morgan of Morgan's Library on the web
 - www.morganslibrary.com
- Former Education Chair: PSOUG 
- Member: **UK OUG**
- Member:  affiliate of
Oracle applications users group
- Frequent speaker: OOW and user group events
- Beta tester: 10g, 11gR1, 11gR2 and TimesTen
- Oracle since version 6



How Oracle Sees Me



How My customer's See Me



But always working to improve foreign relations



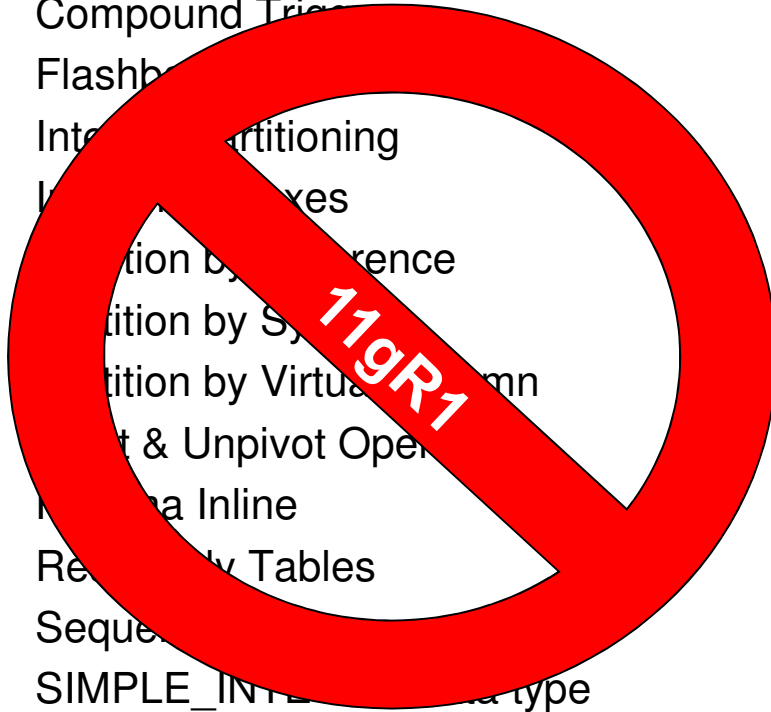
What's New in 11-dot-2?

- UDUMP and BDUMP are gone ... meet the ADR
- Compound Triggers
- Flashback Archive
- Interval Partitioning
- Invisible Indexes
- Partition by Reference
- Partition by System
- Partition by Virtual Column
- Pivot & Unpivot Operators
- Pragma Inline
- Read Only Tables
- Sequence Syntax
- SIMPLE_INTEGER data type
- Virtual Columns



What's New in 11-dot-1?

- UDUMP and BDUMP are gone ... meet the ADR
- Compound Triggers
- Flashback
- Interval Partitioning
- Indexes
- Partition by Reference
- Partition by System
- Partition by Virtual Column
- Pivot & Unpivot Operators
- Inline
- Rowid Tables
- Sequences
- SIMPLE_INTEGER data type
- Virtual Columns



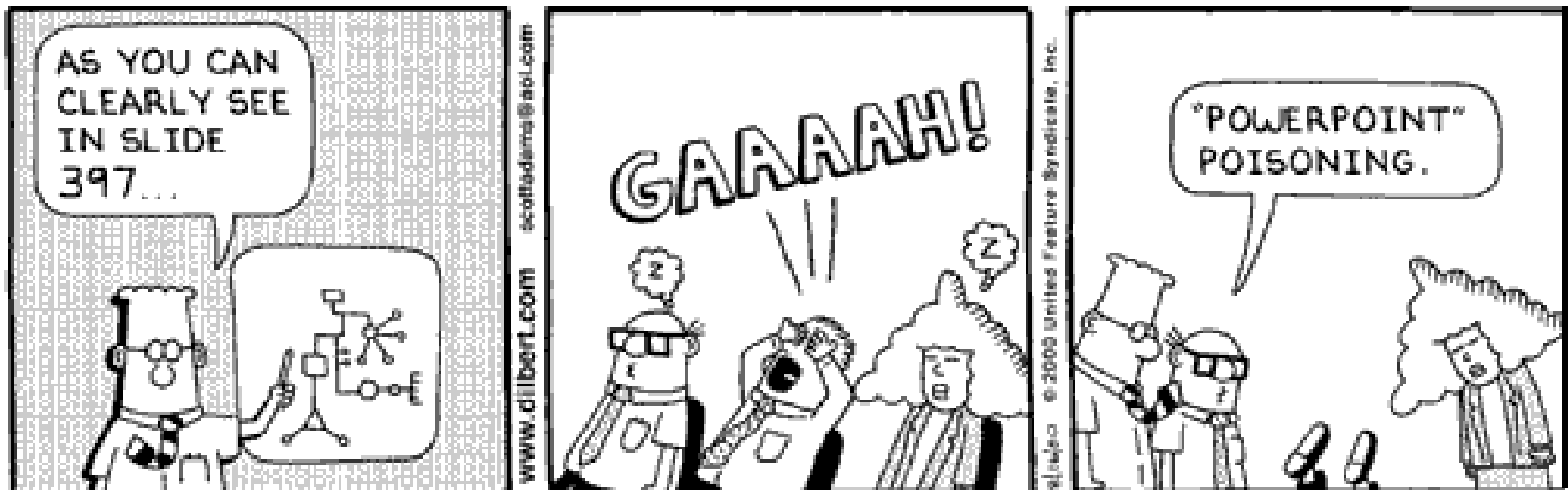
What's New in 11-dot-2?

- ADR Structure Changes
- Advanced Compression - Hybrid Columnar Compression
- Analytic Functions
 - New Functions
 - Respect or Ignore NULLs Clause
- Data Guard Compressed Table Support
- Edition Based Redefinition
 - CrossEdition Triggers
 - DBMS_CROSSEDITION_TRIGGER
 - Editioning Views
- In-Memory Parallel Query
- Listener Password Gone
- New Packages and Enhancements to Existing Packages
- New PL/SQL Warnings
- Segment Creation on Demand
- Table & Tablespace Master Rekey
- Trigger Fine Grained Dependencies
- Zero-Size Unusable Index and Index Partitions



Health Warning

Due to complaints made to the Environmental Protection Agency



You are now entering ...

... a ...



Questions



**Session S307422 Oracle Advanced Compression in Oracle Database 11g
Release 2: Value/Performance**

Daniel A. Morgan

