



Welcome

Dan Hotka

Oracle Expert/ Ace Director Alumni /

Toad Data Point Tips and Techniques

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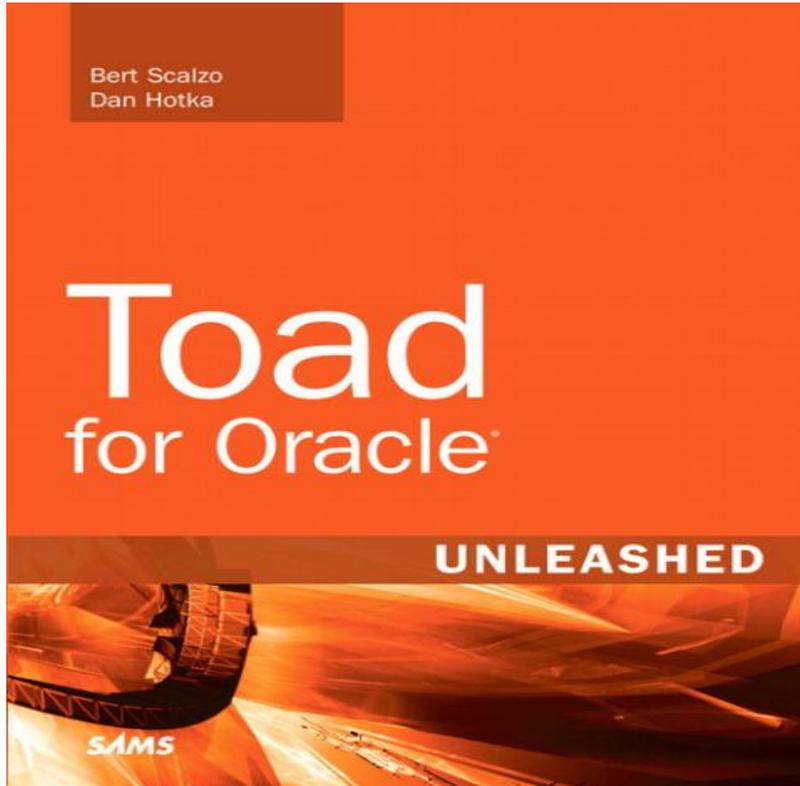
Overview

Dan Hotka is a Training Specialist and an Oracle ACE Director Alumni (a recognized outside expert/evangelist on Oracle Products) who has over 40 years in the computer industry, over 34 years of experience with Oracle products. His experience with the Oracle RDBMS dates back to the Oracle V4.0 days. Dan enjoys sharing his knowledge of the Oracle RDBMS. Dan is well published with 14 Oracle books and well over 200 published articles. He is frequently published in Oracle trade journals, regularly blogs, and speaks at Oracle conferences and user groups around the world.

Dan is a Training Consultant

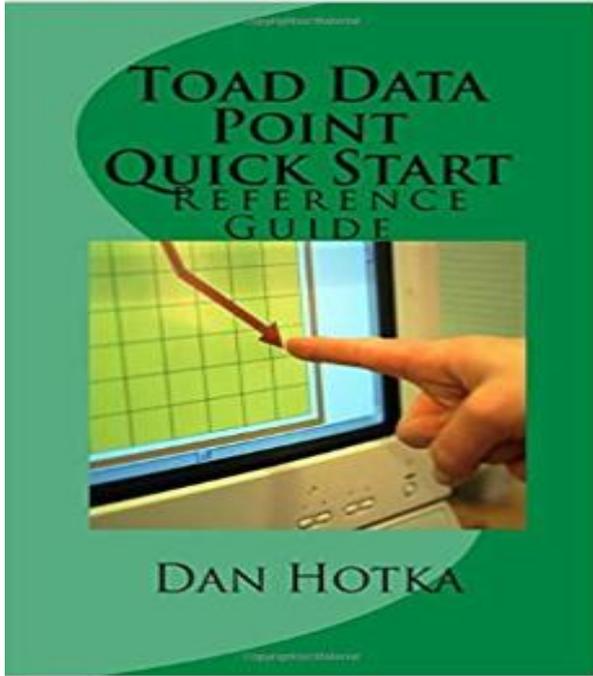
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 - Oracle ACE Director Alumni
 - Oracle ACEs and Oracle ACE Directors are known for their strong credentials as Oracle community enthusiasts and advocates, with candidates nominated by anyone in the Oracle Technology and Applications communities.
 - www.oracle.com/technology/community/oracle_ace/index.html
 - Oracle Authored Expert
 - 40 Years in IT – 34 years working with Oracle
 - 14 books – hundreds of articles
 - Training Specialist
 - On-site/over the web
 - Toad, Toad DP, Performance Tuning, Advanced PL/SQL, New Features
 - Intro courses
 - Hands-on labs/real world expertise
- DanHotka.Blogspot.com
 - I also blog on TOADWorld.com

New Book



- ISBN: 978-0-13-413185-6
- Great Chapter on SQL Tuning
- Available on Amazon.com

New Book



- Part of the course guide
- Available on Amazon

01

What is Toad Data Point?

What is Toad Data Point

- Very Similar to Toad...
- Supported Data Bases
- Work Flow
- Data Cleanse/Scrub
- Dimensional Views
- Sharing
 - Toad Share
 - Intelligence Central



Live Demo



Quest™

TDP New
Features!

Quest™

Toad Workbook (Work Flow)

Toad Workbook



With Workbook you can...



Build SQL result sets



Use results with many tools

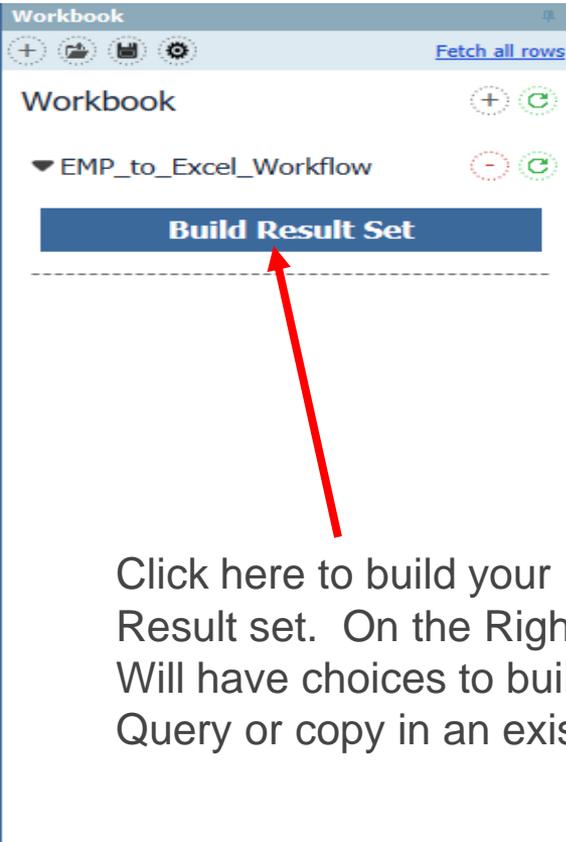
[See Workbook videos on Toad World](#)



Join result sets together

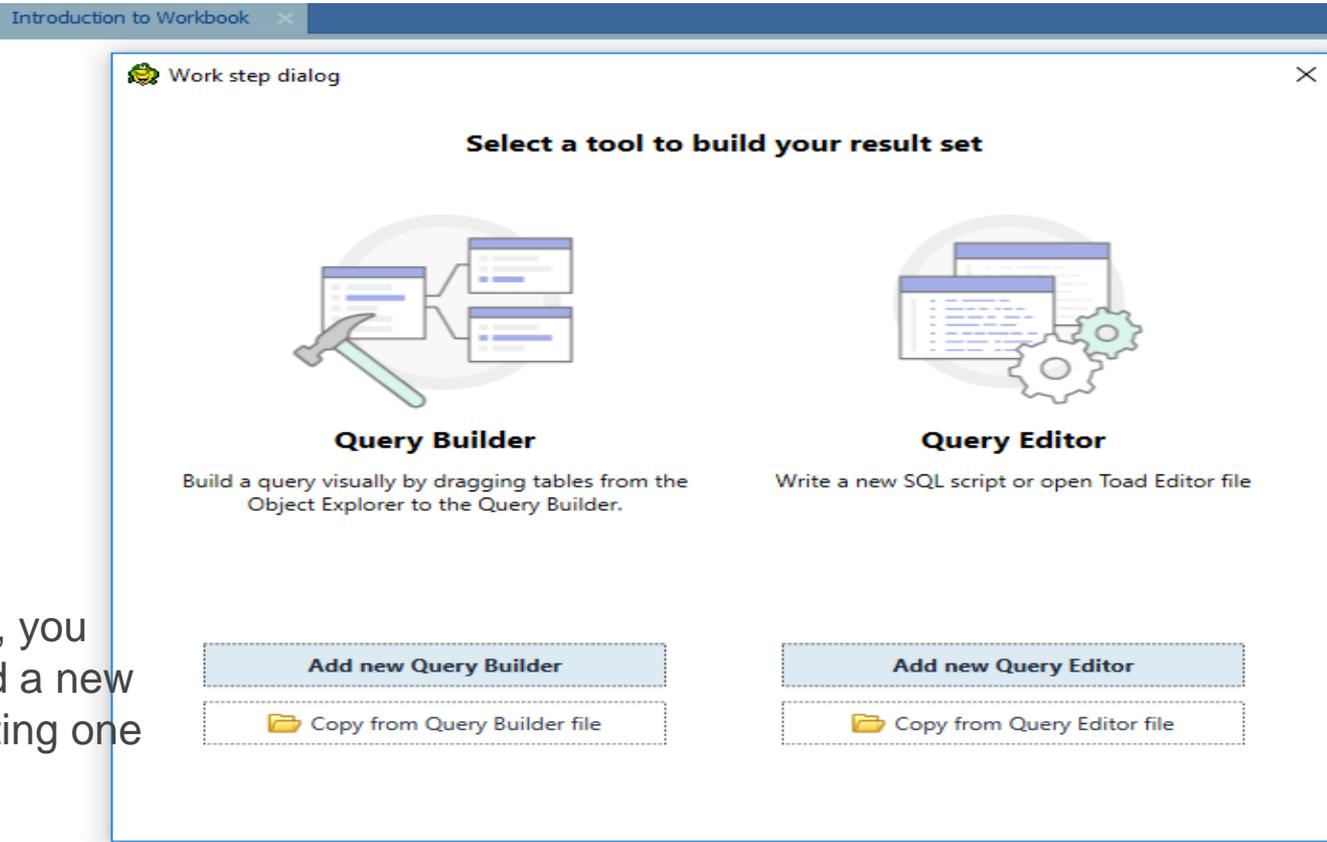
Start New Workbook

Toad Workbook



The screenshot shows the Toad Workbook interface. At the top, there's a 'Workbook' tab and a 'Fetch all rows' button. Below that, there's a 'Workbook' section with a '+' icon and a refresh icon. Underneath, there's a dropdown menu showing 'EMP_to_Excel_Workflow' with a '-' icon and a refresh icon. A blue button labeled 'Build Result Set' is highlighted with a red arrow pointing to it.

Click here to build your Result set. On the Right, you Will have choices to build a new Query or copy in an existing one



The screenshot shows the 'Work step dialog' window. The title bar says 'Work step dialog'. The main heading is 'Select a tool to build your result set'. There are two options:

- Query Builder**: Build a query visually by dragging tables from the Object Explorer to the Query Builder. Below this are two buttons: 'Add new Query Builder' and 'Copy from Query Builder file'.
- Query Editor**: Write a new SQL script or open Toad Editor file. Below this are two buttons: 'Add new Query Editor' and 'Copy from Query Editor file'.

Toad Workbook

Step dialog

Work Step

Report

Output

Report

Export your result set from the current step into one of the following formats:

Excel

Export your result as Excel file

Pivot Excel

Export your result as Pivot table

CSV

Export your result as CSV file

PDF

Export your result as PDF file

Click 'Add Step'

- What do you want to do now?
 - Save as Excel?
 - Save Data for future use?

Click 'Pivot Excel'

Toad Workbook

The screenshot displays the Toad Workbook interface with three main panes:

- Workbook:** Shows a workflow named "EMP_to_Excel_Workflow" with steps: "EMP_DEPT - Query" (SQL), "Pivot Data", and "EMPEW - Excel". A second workflow "Workflow 2" includes "EMP_Dimensional_Views" (SQL), "WF2 - Dimension", and "WF2 - Excel".
- Object Explorer:** Shows the "STUDENT" database with tables: BONUS, DEPT, EMP, and SALGRADE. The "DEPT (STANDARD)" table structure is detailed below:

Name	Datatype	Comments
DEPTNO	NUMBER(2)	
DNAME	VARCHAR2(14)	
LOC	VARCHAR2(13)	

- Query Results:** The "EMP_DEPT - Query" pane shows a table with columns ENAME, JOB, DNAME, and SAL. The data is as follows:

ENAME	JOB	DNAME	SAL
KING	PRESIDENT	ACCOUNTING	5000
CLARK	MANAGER	ACCOUNTING	2450
MILLER	CLERK	ACCOUNTING	1300
ADAMS	CLERK	RESEARCH	1100
SCOTT	ANALYST	RESEARCH	3000
SMITH	CLERK	RESEARCH	800
FORD	ANALYST	RESEARCH	3000
JONES	MANAGER	RESEARCH	2975
WARD	SALESMAN	SALES	1250
JAMES	CLERK	SALES	950
ALLEN	SALESMAN	SALES	1600
MARTIN	SALESMAN	SALES	1250
BLAKE	MANAGER	SALES	2850
TURNER	SALESMAN	SALES	1500

This work flow creates Dimensional views and saves To Excel

Live Demo



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Questions?



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Contact Dan:

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Thank you

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