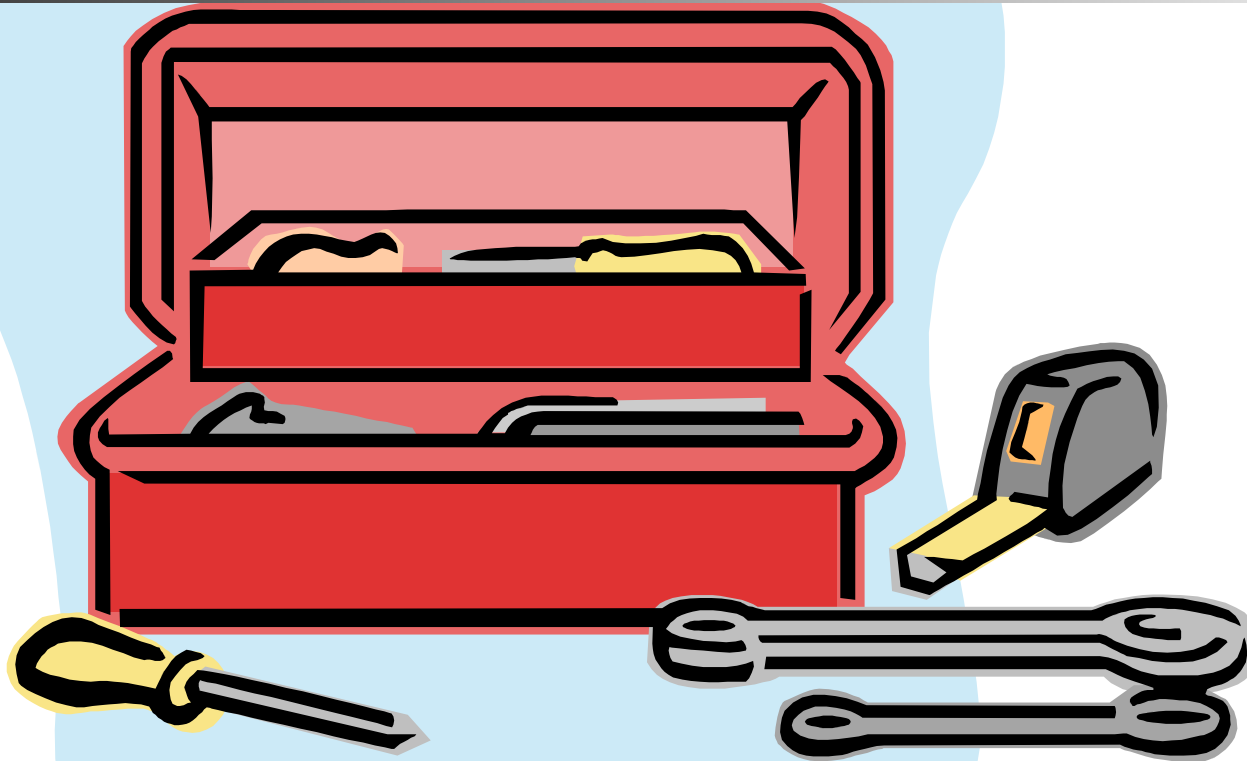
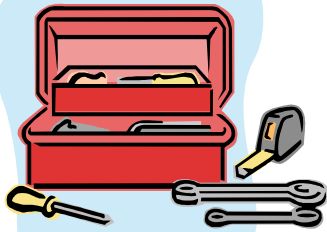


What's in my Oracle Toolbox?



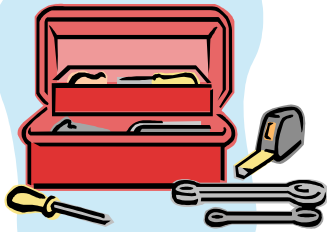
John C. Flack

Synecotics for Management Decisions, Inc.



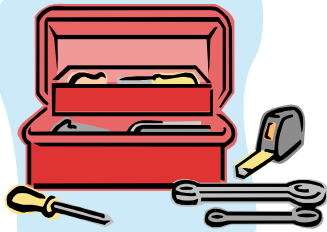
Introduction

- Who's Here?
- What is an Oracle Tool?
- What are we leaving out?
- This is MY toolkit
 - I may still be using the old hammer that belonged to my grandfather.



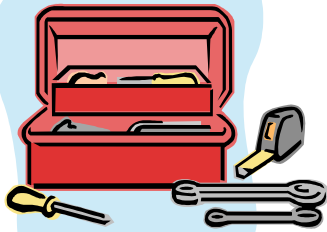
The Basics

- SQL*Plus
- Notepad
- Change the default editor:
 - `define _editor="\Program Files\Windows NT\Accessories\wordpad.exe"`
- Wordpad



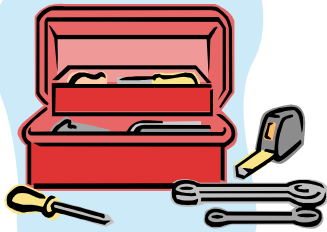
A Better Editor

- Programmer's File Editor - Free
 - <http://www.lancs.ac.uk/people/cpaap/pfe/>
 - <http://www.winsite.com>
- Textpad - \$29 for a single user
 - <http://www.textpad.com>



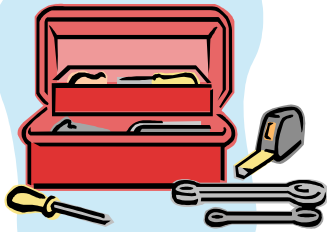
Tools On the Web

- iSQL*Plus
- Oracle Portal
- HTMLDB
- Orbit
 - http://www.runnertechnologies.com/orbit_home.html



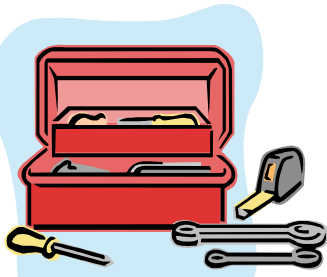
Oracle Designer

- Needs a repository in an Oracle Database
- Includes version control
- Can do E/R as well as physical database design
- Has a good PL/SQL editor built in



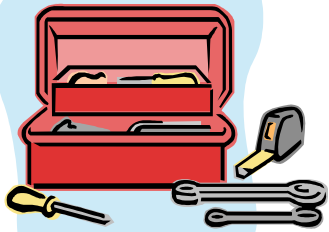
JDeveloper

- <http://www.oracle.com/technology/products/jdev/index.html>
- Not just a Java IDE
- Database Connection
- Extensions
 - PHP Extension
 - Python Extension
 - Important for PL/SQL Developers
 - SQLIO Extension



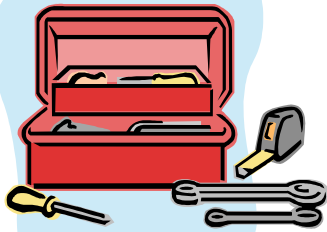
Other IDEs for Oracle

- Redwood Explorer - Free
 - Unfortunately, not available anymore
 - I'm looking into making it available for attendees - unsupported, of course
- FreeToad
 - Free version - useful but unsupported and getting out of date (Oracle 7.3)
 - http://www.toadsoft.com/lic_agree.html
- PL/SQL Developer - \$150 for a single user
 - <http://www.allroundautomations.nl/plsqldev.html>



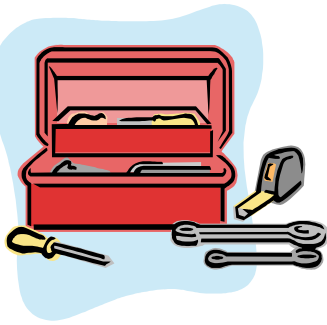
Toad

- Free to evaluate, starts at \$870 to buy
- Add-ons: DBA, CodeXpert, Tuning
- <http://www.toadsoft.com>
- <http://www.quest.com/toad>



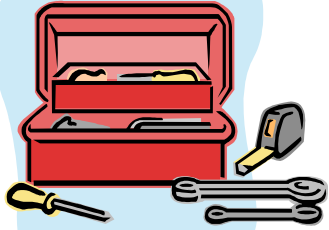
Home Grown

- `runoratool` - VBScript to prompt for `username/password@connectstring`



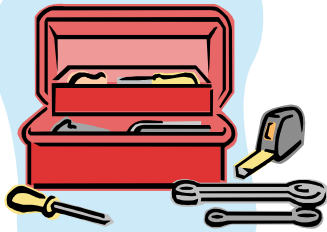
From my COMMON Schema

- e-mail - package from OTN to send e-mail
- list - package to parse delimited lists
- cmp - comparison functions useful for SQL*Plus scripts
- cnvt - conversion functions
- utl_address - address parsing package
- utl_name - name parsing package



Is there time left?

- What's in YOUR toolbox?



About Me:

- E-Mail

JohnF@smdi.com

- Use a subject line that mentions MAOP or AOTC so I won't send it to the Spam bucket

- Address

1901 N. Moore St.

Arlington, VA 22209

- Web Site

<http://www.smdi.com/employee/JohnF>