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M A G A Z I N E

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FROM THE DESKTOP

WORKING IN CONCERT

TO THE DATA CENTER

**Harnessing
the Internet**

**Oracle7's
Procedural
Option**

**Object-Oriented
Programming in
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The Oracle Server Story

by Ken Jacobs

In Part 2 of a two-part series, Oracle veteran Ken Jacobs takes an in-depth look at Oracle7 releases 7.1 and 7.2 and concludes with a glimpse into the future directions of the Oracle server.



CHARLES WEST

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by Kelli Wiseth

Tomorrow's organizational model should be that of the symphony orchestra: a totally flat, information-based organization where all players read from the same sheet of music, striving to meet individual objectives, and in so doing, meet the objectives of the organization as a whole. Since the personal computer is one of the great enablers of such a model, an organization's challenge is to integrate the desktop into the enterprise and ensure that all of its employees are working in concert. Here's the information you need to get started.

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by Joel N. Shurkin

An Oracle-based desktop system matches buyers and sellers of heavy equipment at Heartland Communications.

40 Tracking Crime on the Desktop

by Joel N. Shurkin

PRC Public Sector puts Oracle on detectives' desktops to fight crime and streamline the criminal-justice system.

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Using the Oracle7 Procedural Option

by Mike Ault

Prebuilt packages extend Oracle7 functionality. Mike Ault tells you how to use pipes, how to get output from a procedure, and how to control objects in a shared pool.

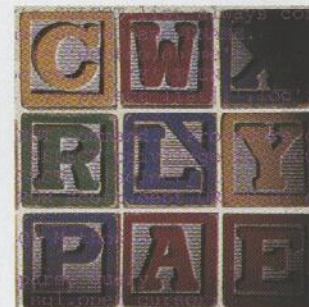
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Object-Oriented Programming in Oracle Forms 4.5

by Ben Wright

Using these object-oriented programming techniques in Oracle Forms 4.5 can help you quickly solve several common business problems.



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Total Performance Management

by Craig Shallabamer

Presenting Total Performance Management (TPM), a living holistic methodology for managing complex systems.

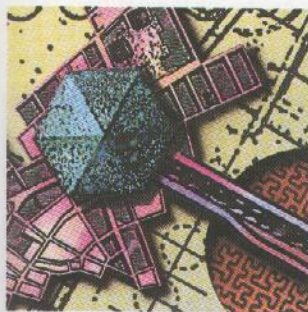
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Oracle Client/Server: Configuring Your System

by Steve Bobrowski

Setting up your Oracle database for a client/server system can be challenging—unless you read this article. Our expert leads you through the steps of configuring SQL*Net 2.1 for a one-protocol network.



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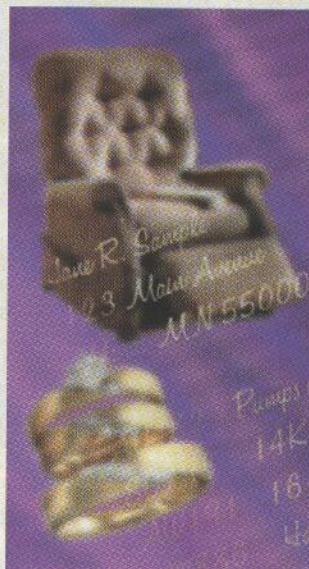
Oracle Rdb: 'Round- the-Clock Reliability

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Made to Order

by Kris Tolb

Database technology is the lifeblood of the \$2 billion multimedia direct-marketing company Fingerhut, which uses its Oracle Parallel Server-based client/server Customer Contact System to offer consumers a variety of general merchandise and services through catalogs, television, and other media.



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The House That Mosprivat Built

by Shannon Maborney

In September 1991, in response to political and economic changes that were transforming the country, the Russian city of Moscow began promoting apartment privatization by allowing unrestricted transfer of apartments from state- to private-ownership status. And when Russia launched a denationalization program in 1992 that further lifted restrictions, the demand for apartments created an equally pressing need for the technology to manage that demand. Enter Mosprivat, an agency that soon turned to Oracle for help in managing its rapidly growing database—now 9 million records—of owner and tenant information.



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