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C-VolutionBusiness Takes Wing

BUSINESS TAKES WING

TUNING FOR E-BUSINESS

TIPS FOR SECURITY

AVAILABILITY



VOLUME XIV, ISSUE 3 / COVER STORY

e-volution /48

Whether they evolve slowly or take a Big Bang approach, organizations are adapting to the e-business model. It's an environment in which



survival of the fittest is the law of the land. And if you can't be first or second to market, you'd better be the best. That means having the most dynamic site, with the freshest content and the most information. It also means your business must be highly available, scalable, reliable, and secure.

Cover Photography by Michele Clement

NATURAL SELECTION

ecampus.com, an offshoot of Wallace Bookstores, is the internel's only comprehensive campus store. Built on the Oracle Internet Platform, the site offers millions of books. —By Philip J. Gill



FROM BUSINESS TO E-BUSINESS IN 8 STEPS

No two e-businesses evolve the same way, but best practices help ensure they take you where you want to go.—By Laurie Windham



ONGOING EVOLUTION

CareerMosaic isn't new to the internet or the Web. But these days, its Web site is backed by the Oracle Internet Platform, for a highly available, scalable, and robust jobsearch and career site.

—By Philip J. Gill

MIGRATION PATTERN

The Louisiana Department of Natural Resources makes its most precious resource—information—available to the public through its Web portal site, built using Oracle Internet Platform and Java technology.—By Michael Miley

UP FRONT

Evolution Happens

Yes, you can teach an old dinosaur new tricks. Just go to the Web and learn.

ASK TOM

Oracle Availability Options

Highlights from our online Ask Tom forum. Tom talks OPS, replication, and more.

IN STORE

Oracle8/ Release 2: Foundation for E-Business

Security features, Darwin, Discoverer, wireless portal project, and more.

SUPPLY CHAIN

New Partner Products

Reports via the Web, digitalasset management, upgraded sorting software, technical books, and more.

INDUSTRY STANDARD

Introduction to Java 2

Java components are the building blocks for e-business.—By Kelli Wiseth

DAVA

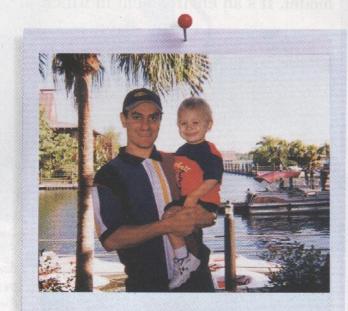
Using Java Classes and Objects in Oracle8*i*

Part 2 in our series on Java and PL/SQL integration.—By Steven Feuerstein

PEER-TO-PEE

Jim Hawkins /128

A young biologist goes out on a limb to learn all about the Oracle database. Thus begins a sequence of events that takes him from DNA to DBA.



TUNING

Fundamental Tuning Goals: Critical for E-Business

Ensure the best performance from your Oracle database with this goal-oriented approach.—By Richard J. Niemiec

SECURITY

Protecting Your Database

Follow these six tips to close the common security loopholes in your database. *By Kevin Loney*

AVAILABILITY

Six Storage Tips for 24x7 Availability

Understanding your storage environment is key to high availability.—By Venkat S. Devraj

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