Google Drive



# Oracle Built-in Packages

*Steven Feuerstein, Charles Dye, John Beresniewicz*

Download now

Click here if your download doesn"t start automatically

# Oracle Built-in Packages

*Steven Feuerstein, Charles Dye, John Beresniewicz*

**Oracle Built-in Packages** Steven Feuerstein, Charles Dye, John Beresniewicz

Oracle is the most popular database management system in use today, and PL/SQL plays a pivotal role in current and projected Oracle products and applications. PL/SQL is a programming language providing procedural extensions to the SQL relational database language and to an ever-growing number of oracle development tools. originally a rather limited tool, PL/SQL became with Oracle7 a mature and effective language for developers. now, with the introduction of Oracle8, PL/SQL has taken the next step towards becoming a fully realized programming language providing sophisticated object-oriented capabilities. Steven Feuerstein's*Oracle PL/SQL Programming* is a comprehensive guide to building applications with PL/SQL. That book has become the bible for PL/SQL developers who have raved about its completeness, readability, and practicality.Built-in packages are collections of PL/SQL objects built by Oracle Corporation and stored directly in the Oracle database. The functionality of these packages is available from any programming environment that can call PL/SQL stored procedures, including Visual Basic, Oracle Developer/2000, Oracle Application Server (for web-based development), and, of course, the Oracle database itself. Built-in packages extend the capabilities and power of PL/SQL in many significant ways. for example:

- DBMS_SQL executes dynamically constructed SQL statements and PL/SQL blocks of code.
- DBMS_PIPE communicates between different Oracle sessions through a pipe in the RDBMS shared memory.
- DBMS_JOB submits and manages regularly scheduled jobs for execution inside the database.
- DBMS_LOB accesses and manipulates Oracle8's large objects (LOBs) from within PL/SQL programs.

The first edition of *Oracle PL/SQL Programming* contained a chapter on Oracle's built-in packages. but there is much more to say about the basic PL/SQL packages than Feuerstein could fit in his first book. In addition, now that Oracle8 has been released, there are many new Oracle8 built-in packages not described in the PL/SQL book. There are also packages extensions for specific oracle environments such as distributed database. hence this book.*Oracle Built-in Packages* pulls together information about how to use the calling interface (API) to Oracle's Built-in Packages, and provides extensive examples on using the built-in packages effectively.The windows diskette included with the book contains the companion guide, an online tool developed by RevealNet, Inc., that provides point-and-click access to the many files of source code and online documentation developed by the authors.The table of contents follows:PrefacePart I: Overview

- 1. Introduction

Part II: Application Development Packages

- Executing Dynamic SQL and PL/SQL
- Intersession Communication
- User Lock and Transaction Management
- Oracle Advanced Queuing
- Generating Output from PL/SQL Programs
- Defining an Application Profile
- Managing Large Objects
- Datatype Packages
- Miscellaneous Packages

Part III: Server Management Packages

- Managing Session Information
- Managing Server Resources
- Job Scheduling in the Database

Part IV: Distributed Database Packages

- Snapshots
- Advanced Replication
- Conflict Resolution
- Deferred Transactions and Remote Procedure Calls

Appendix. What's on the companion disk?

**Download** Oracle Built-in Packages ...pdf

**Read Online** Oracle Built-in Packages ...pdf

**Download and Read Free Online Oracle Built-in Packages Steven Feuerstein, Charles Dye, John Beresniewicz**

---

**From reader reviews:**

**Diana Castillo:**

Book is definitely written, printed, or created for everything. You can realize everything you want by a book. Book has a different type. As we know that book is important factor to bring us around the world. Alongside that you can your reading talent was fluently. A publication Oracle Built-in Packages will make you to end up being smarter. You can feel much more confidence if you can know about everything. But some of you think that open or reading a new book make you bored. It is far from make you fun. Why they could be thought like that? Have you seeking best book or suited book with you?

**Effie Peoples:**

This Oracle Built-in Packages book is absolutely not ordinary book, you have it then the world is in your hands. The benefit you get by reading this book is information inside this publication incredible fresh, you will get info which is getting deeper you read a lot of information you will get. This Oracle Built-in Packages without we understand teach the one who looking at it become critical in contemplating and analyzing. Don't always be worry Oracle Built-in Packages can bring once you are and not make your tote space or bookshelves' come to be full because you can have it within your lovely laptop even telephone. This Oracle Built-in Packages having good arrangement in word in addition to layout, so you will not truly feel uninterested in reading.

**Tara Huber:**

Spent a free a chance to be fun activity to do! A lot of people spent their sparetime with their family, or their very own friends. Usually they carrying out activity like watching television, likely to beach, or picnic inside the park. They actually doing same task every week. Do you feel it? Would you like to something different to fill your free time/ holiday? Might be reading a book can be option to fill your cost-free time/ holiday. The first thing that you'll ask may be what kinds of guide that you should read. If you want to try look for book, may be the reserve untitled Oracle Built-in Packages can be fine book to read. May be it could be best activity to you.

**Clifford Caldwell:**

Reading a book for being new life style in this season; every people loves to learn a book. When you go through a book you can get a large amount of benefit. When you read publications, you can improve your knowledge, since book has a lot of information into it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your analysis, you can read education books, but if you act like you want to entertain yourself you can read a fiction books, this kind of us novel, comics, as well as soon. The Oracle Built-in Packages offer you a new experience in reading through a book.

**Download and Read Online Oracle Built-in Packages Steven Feuerstein, Charles Dye, John Beresniewicz #1UIB50QX8PM**

# Read Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz for online ebook

Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz books to read online.

## Online Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz ebook PDF download

### Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz Doc

#### Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz Mobipocket

#### Oracle Built-in Packages by Steven Feuerstein, Charles Dye, John Beresniewicz EPub