

1. Record Nr.	UNINA9910823869203321
Autore	Ruiz Jose R
Titolo	Oracle Essbase 11 development cookbook : over 90 advanced development recipes to build and take your Oracle Essbase applications further // Jose R. Ruiz
Pubbl/distr/stampa	Birmingham, U.K., : Packt Enterprise, 2012
ISBN	1-283-45346-0 9786613453464 1-84968-327-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (400 p.)
Disciplina	005.75 005.75/85 005.7585
Soggetti	Database management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Quick answers to common problems"--Cover. Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewer; www. PacktPub.com; Table of Contents; Preface; Chapter 1:Understanding and Modifying Data Sources; Introduction; Setting up an Account or Measure dimension with a parent-child reference; Setting up dimensions with a generation reference; Adding columns for outline formulas; Adding the solve order column to tables that have ASO formulas; Adding and populating the Sort Order Column; Adding tables for varying attributes; Determining hierarchies in relational tables; Using the Essbase Outline Extractor to extract dimensions Using Star Analytics to build your star schema from existing Essbase cubesChapter 2:Using Essbase Studio; Introduction; Creating TBC sample database and connecting to the data source; Adding user-defined tables; Building your minischema; Setting up joins in a minischema; Adding tables to a minischema; Using a text file data source; Working with Common Platform Language (CPL); Using Sort Order on data elements; Chapter 3: Building theBSO Cube; Introduction; Creating hierarchies using a parent-child reference table; Creating

hierarchies using a generation reference table

Adding attribute dimensions to hierarchies  
Building a Calendar dimension; Creating date elements; Creating Alias tables; Developing cube schema and an Essbase model; Setting Essbase properties; Deploying a cube; Creating an OLAP Model in EIS; Creating an OLAP metaoutline in EIS; Chapter 4: Building the ASO Cube; Introduction; Using the Connection Wizard to set up an ASO cube; Building a Measures dimension from the fact table; Creating an ASO Cube Schema and an Essbase Model; Understanding Essbase Model properties for the ASO cube; Designing a drill-through report

Using the View dimension for Dynamic Time Series reporting  
Chapter 5: Using EAS for Development; Introduction; Adding an application and database on an Essbase Server; Using the outline editor to add dimensions; Using dimension build rules to add the parent-child dimension; Creating dimension build rules to add a base and attribute dimensions; Using dimension build rules to add user-defined attributes and associate dimensions; Creating load rules for flat file data loads; Creating substitution variables; Using If/Else logic and substitution variables in outline formulas

Using Text measures on a BSO cube  
Using Date measures on a BSO cube; Using different outline formula logic at parent level; Creating a load rule for SQL data load using substitution variables; Using MDX in aggregate storage applications; Chapter 6: Creating Calculation Scripts; Introduction; Using Essbase Set function commands and Calc All to calculate cubes; Using control flow commands, conditional, and logical operators; Using substitution variables in calculations script; Using UDAs and Calc Two Pass in calculation scripts; Using Attributes in calculation scripts

Clearing data and using the cross- dimensional operators in a calculation script

---

## Sommario/riassunto

This cookbook is full of immediately useable recipes showing you the advanced development techniques when building Essbase Applications and how to take these applications further. This cookbook offers practical, task-based, and immediately usable recipes covering a wide range of advanced development techniques to build Essbase Applications and take them further. In addition to its cookbook style, which ensures the solutions are presented in a clear step-by-step manner, its explanations go into great detail, which makes it good learning material for everyone who has experience in Essbase and wa

---