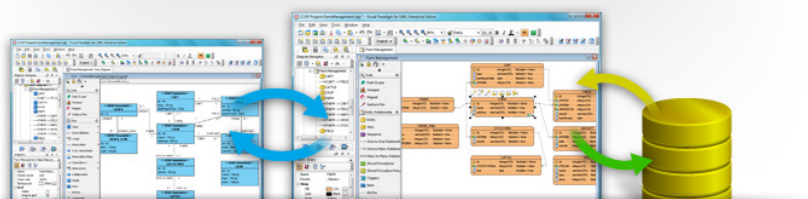




Oracle Database Design Tool

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Visual Paradigm is an easy-to-use visual database and [UML class diagram](#) design tool. Visual Paradigm is built on top of the award-winning Visual Paradigm visual modeling engine to deliver an intuitive [database design](#) experience. Visual Paradigm connects to [Oracle](#) 8i, 9i, 10g, and 11g for [generating databases](#), reverse-engineering databases, and altering databases. Visual Paradigm can show the differences between two databases visually through a feature called Visual Diff. Visual Paradigm generates Java, .NET, [Hibernate](#), and [NHibernate Mapping](#).

Visual Paradigm offers:

Database and UML Design

1. [Visually design tables, indexes, and relationships without SQL \(ERD\).](#)
2. [Design an object-oriented static model with a UML class diagram.](#)
3. [Excel export and import for mass editing.](#)
4. [Compare and show the differences between two databases visually \(Visual Diff\).](#)
5. [Generate a database design in PDF, MS Word 2007, and HTML format.](#)
6. Publish a database design to an intranet web server for fast querying (Project Publisher).
7. [Design a database collaboratively.](#)

Database Engineering

1. [Automatic creation of entity relationship diagrams from an existing database.](#)
2. Generate well-formatted DDL scripts to create or alter a database.
3. Customizable generated SQL format.
4. Design a database offline—no need to connect to a database when designing.

Object-Relational Mapping (Hibernate and NHibernate) Code Generation

1. [Generate a class diagram from an ERD and vice versa.](#)

2. Synchronize changes between a class diagram and an ERD.
3. Visualize and document the mapping between an ERD and a class diagram (ORM Diagram).
4. [Generate Hibernate XML and annotation mapping.](#)
5. Generate Java (or C#) source files for accessing the DB through Hibernate.
6. All generated source, mapping layer, and mapping engine are royalty-free and have no hidden libraries.

Pricing

1. **Visual Paradigm Monthly Subscription:** US\$ 35 per month (billed every 3 months for \$35 per month, or billed monthly for \$39 per month)
2. **Visual Paradigm Perpetual License:** US\$ 799

Supported Databases

1. Oracle 8i, 9i, 10g, and 11g
2. DB2 7 and 8
3. Microsoft SQL Server 2000, 2005, and 2008
4. Sybase Adaptive Server Enterprise 12.5
5. Sybase SQL Anywhere 9
6. MySQL 3, 4, and 5
7. HSQLDB 1.61 - 1.8
8. Cloudscape/Derby 10
9. PostgreSQL 7/8
10. IBM Informix
11. Ingres 2006
12. Progress OpenEdge Release 10
13. Firebird 2.0
14. FrontBase 4

Supported Platforms

1. Microsoft Windows 98/2000/XP/2003/Vista/7
2. Linux (well-tested in Fedora, Ubuntu, and Debian)
3. Mac OSX

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MySQL is a trademark of MySQL AB.

Mac OSX is a U.S. registered trademark of Apple, Inc.



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