

Composite PerformancePlus Data Adapter for Oracle Essbase



ADVANTAGES

The Composite PerformancePlus Data Adapter for Oracle Essbase uses approved interfaces and MDX functions to access data from Essbase:

- **Access through Essbase JAPI** – Exposes metadata such as reference key information and field descriptions.
- **Productive development environment** – Easy-to-use graphical OLAP viewer, making it simple to slice and dice cubes.
- **Support of Essbase Security Model** – Enforce user authentication and authorization rules as defined in Essbase, retaining business logic configured in your Essbase instance.
- **Non-invasive integration** – No modifications to your Essbase instance. No coding is required to introspect and retrieve data from Essbase.

SPECIFICATIONS

Composite Requirements:

- Composite Information Server v5.1 or higher

Essbase Support:

- Version 9.3

The Composite PerformancePlus for Oracle Essbase™ provides a simple SQL interface to the complex Essbase multidimensional database and delivers its content as extensible and reusable data services. Used with the Composite Information Server, the adapter converts SQL statements into optimized MDX for faster execution and allows enterprises to quickly and easily implement a range of initiatives including Business Intelligence (BI), Dashboards, Analytics, 360o View projects and more.

The Composite PerformancePlus for Oracle Essbase surfaces Essbase cubes and deliver them as standards-based table views or Web services. The adapter offers high-level abstracts of the Essbase structures, including shadow variables. This enables a variety of front-end applications to consume the content, providing users with the insight and visibility they need to effectively run their businesses.

PERFORMANCE DIFFERENCE

The Composite PerformancePlus Data Adapter for Oracle Essbase provides performance optimization capabilities and development acceleration far beyond competing products. In addition to intelligently evaluating and leveraging underlying data source capabilities to ensure optimal federated query performance, Composite PerformancePlus Data Adapters also provide:

- **Certified Vendor-Specific Connectivity API** – Access proprietary Essbase data using Oracle-approved access methods.
- **Relational Representation of Source Data** – Standardize data structures to accelerate development.
- **Business Canonical Abstraction of Source Data** – Standardize data semantics to simplify development.
- **Vendor-specific Engineered Functions** – Supercharge performance beyond vendor's standard capabilities.