

Composite Application Data Services for Oracle Essbase



ADVANTAGES

Data Services 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

Composite Application Data Services™ for Oracle Essbase provides a simple SQL interface to the complex Essbase multidimensional database and delivers its content as extensible and reusable data services. Composite 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) and Reporting, SOA Data Services, CDI MDM Hubs, Single Views, and more.

Data Services unlock Essbase cubes and deliver it as standards-based table views or Web services. Data Services for Essbase deliver 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.

USAGE

Data Services for Oracle Essbase have immediate impact on a wide range of projects:

- Business Intelligence – Use Data Services for Essbase to power business intelligence, portal, and dashboard initiatives. On-demand information from Essbase, combined with other heterogeneous data sources enables better management visibility and day-to-day business decisions.
- Single-View Projects – Aggregation of historical data from Essbase and operational data about a given business object, such as customer, across operational systems and other data sources to improve visibility for front-line workers.
- Data Quality Project – Data Services for Essbase can be used to retrieve Essbase data and feed data quality tools for cleansing and profiling. Composite's easy-to-use user interface lets you deliver Essbase data with just a few clicks.
- SOA Data Services – Enterprises need to get SOA up and running quickly. Composite delivers Essbase data as Web services, accelerating your path towards SOA.