

Automatically creates and publishes the CEIM with everything needed for reporting

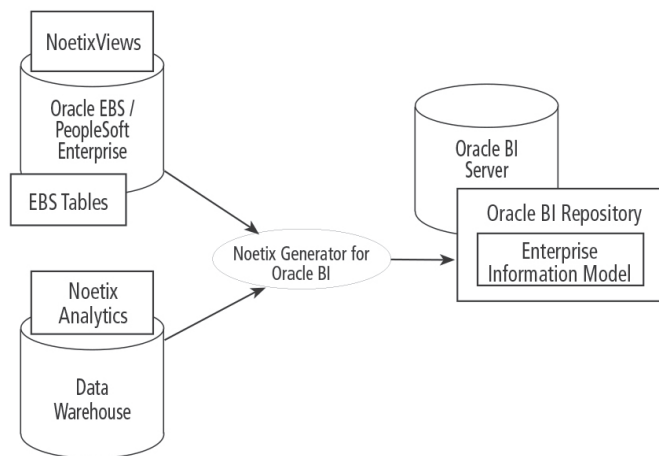
Noetix® Generator

for Oracle® Business Intelligence

Noetix Generator for Oracle Business Intelligence

delivers automated, cost-effective access to Oracle® E-Business Suite (EBS) and PeopleSoft® Enterprise application data, whether it's in the transaction database or in the data warehouse, making it faster and easier to roll out reporting to Oracle Business Intelligence Suite Enterprise Edition Plus (Oracle BI EE Plus) users.

Noetix Generator for Oracle Business Intelligence automatically creates the Enterprise Information Model for Oracle EBS and PeopleSoft customers. As a result, report authors and query users can immediately begin using Oracle BI EE Plus to develop reports and queries against their application data.



Populate Noetix Content into the Common Enterprise Information Model

Automatically Publishes Noetix Views and Noetix® Analytics Content into Oracle BI

Normally, to begin using Oracle Business Intelligence, IT would first need to create a Common Enterprise Information Model (CEIM), documenting all the key data elements they wish to enable for end-user reporting and ad hoc query. Noetix Generator automates this time-consuming, tedious process by creating and publishing the CEIM. Noetix's flagship product, NoetixViews®, provides a semantic reporting model for Oracle EBS and PeopleSoft Enterprise customers. NoetixViews maps thousands of application base tables into logical business views that include complex joins and business-friendly terminology. Noetix Generator populates the CEIM with all of the details of NoetixViews. Similarly, when used with Noetix Analytics, Noetix Generator automatically builds the CEIM and creates the necessary links between tables in the Noetix Analytics data warehouse.

In addition, Noetix Generator automatically creates pre-built NoetixViews report templates in Oracle® BI Answers and Oracle® Interactive Dashboards, instantly providing a self-service reporting environment for end users.

Access to Information for Operational and Strategic Reporting

Real-time Operational Reporting: Noetix Generator enables direct access to the data in the transaction system, providing users with the most complete and up-to-date information.

Strategic Reporting: For needs best met with a data warehouse, Noetix Generator provides direct access to the data in the Noetix Analytics data warehouse. Historical trending information is immediately available, along with summarized, pre-aggregated metrics allowing for complex analysis.

Automatically Tailored for Your Business

NoetixViews automatically reflects customers' individual application configuration options such as key and descriptive flexfields, charts of accounts, organization setups, security profiles, and more. Therefore, Noetix Generator automatically creates a unique CEIM for every Oracle EBS and/or PeopleSoft Enterprise instance — no two customers' models are exactly the same. Noetix's patented technology virtually eliminates the need for additional customizations by automatically detecting and integrating specific application configuration options.

Shields Reports from Application Upgrades

Through application upgrades and patches, Oracle often introduces significant changes to application base tables. NoetixViews shields reports and queries from these changes by remapping the views to the new base tables. Similarly, Noetix Analytics provides the same commitment: reports and queries are protected from changes because the data warehouse models remain unchanged. Noetix Generator automatically keeps the CEIM synchronized with NoetixViews and Noetix Analytics, preserving the linkage between users' reports and the views or tables.

Integrates with Oracle E-Business Suite Security

Noetix Generator enables administrators to associate an Oracle BI user with an Oracle E-Business Suite user (and EBS responsibility) for use with the row-level security provided in NoetixViews Global Extension.

Key Features for Administrators

Automatic Creation of Oracle Business Intelligence CEIM Metadata Layers

Using Noetix Generator, administrators can generate .rpd files containing the physical layer, the business model and mappings, and the presentation layer in an Oracle BI repository.

Automatic Creation of Subject Areas

Subject areas are created for each Oracle EBS and/or PeopleSoft Enterprise functional area. In the presentation layer, top-level folders and items are created for each object within the NoetixViews and/or Noetix Analytics data model.

Key Features for Users

Fully Documented CEIM

Noetix Generator provides data definitions for all the data elements contained in the CEIM. This enables everyone to operate from a shared understanding of the business terminology.

Intuitive Presentation Layer Organization within the CEIM

Based on the familiar organization found within Noetix® Search and the Noetix Help File, the presentation layer allows report authors to easily navigate Oracle BI EE Plus subject areas, folders, and items to find their data.

Pre-defined Joins and View Relationships

Noetix Generator automatically defines the joins between related tables and views, providing users with the ability to build reports spanning functional areas. When used with NoetixViews, these relationships connect individual Noetix views that can be combined into a single report. With Noetix Analytics, the joins are defined among the tables that make up the star schemas of the data mart and the modified star schemas of the operational data store.

Automatic Population of Query Prompt Info

Oracle BI report authors can add efficient filters to their reports by using specialized Noetix-generated List of Values (LOV) views. These views can be used to enhance performance when filtering data in a report.

Automatic Creation of Pre-Built Reports

As an add-on to NoetixViews, Noetix Generator also generates NoetixAnswers,™ pre-built report templates designed to answer hundreds of the most common business questions "out-of-the-box." These report templates are generated into Oracle BI Answers and Oracle Interactive Dashboards. NoetixViews enforces all of these components of Oracle security, allowing different users from throughout the organization to run the same report yet only see the data they are supposed to. You can be confident that your financial data is secure in reports based on NoetixViews.



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