

Ignite for Oracle E-Business

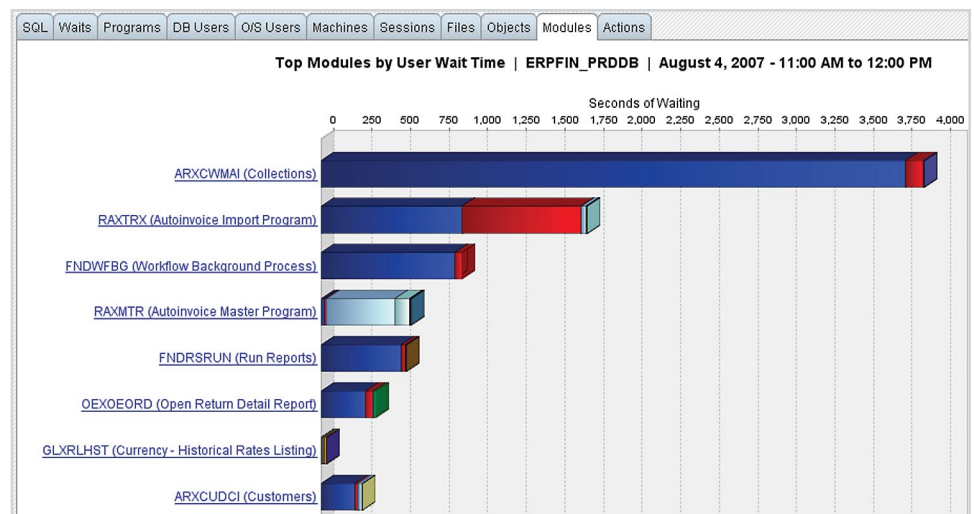
As an optional feature of Ignite for Oracle, Ignite for E-Business identifies the specific user screens, forms, users and reports that are creating performance bottlenecks in the Oracle database.

Key Benefits of Ignite™ for E-Business

- Detailed visibility of exactly why Oracle E-Business is slowing down the database.
- Eliminates “finger-pointing” from application owners to the DBAs
- Speeds implementation of Oracle E-Business apps and customizations.
- Identifies the specific source of database performance problems.

Confio Ignite™ for Oracle E-Business is an extension of Ignite™ for Oracle that provides increased visibility into the causes of performance problems in Oracle E-Business Suite and Oracle Applications environments.

Designed for DBAs responsible for Oracle databases supporting Oracle E-Business and ERP solutions, Ignite Performance Intelligence identifies the exact sources of end user delays at the database layer, providing a precise diagnostic tool for DBAs to optimize their database in complex application environments.



Shows each E-Business module and accumulated Wait-Time.

Visibility from Database to E-Business

Ignite for Oracle E-Business tool captures data passed from the E-Business Suite to the database that can uniquely identify the screens, modules, and users generating the database request. When other tools identify all users as a single server and application, without providing any discriminating data, Ignite for Oracle E-Business looks deeper inside the request to correlate the database activity with specific user actions. In the example, individual E-Business modules are shown ranked based on the Wait-Time they accumulate.

Connect Database Management to End User Benefits

Ignite for Oracle E-Business performance tool illustrates the direct tie between database performance and end user service. Which SQLs are causing delays for business users? Which database bottlenecks impact the most critical business processes? With Ignite for Oracle E-Business, you can answer all of these questions, and more.

Technical Specifications

Performance Data Warehouse
Requires Oracle 8.1.7 or higher, or SQL Server 00, 05, 08.
PI server may run on same or separate server from the Performance Data Warehouse database.

Client
All functionality is via a web browser. Supports IE and Firefox.

Monitored Databases
Supports Oracle versions 8, 8i, 9i, 10g, and 11g (8.0.4 or higher). Ignite supports monitoring on all Oracle supported platforms including Unix, Linux, Windows, and mainframe.

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Faster Implementation and Customizations

For developers creating customized screens and applications for the Oracle E-Business environment, Ignite for E-Business gives the most precise method of determining and documenting how code changes will impact database performance. For the DBAs supporting the database, Ignite for E-Business identifies the exact modules and screens that affect database performance. The result is faster deployment of new programs and customizations, and faster service for end users.

Key Benefits

- Detailed visibility of exactly why Oracle E-Business is slowing down the database.
- Eliminates “finger-pointing” from application owners to the DBAs regarding source of application problems.
- Speeds implementation of Oracle E-Business apps and customizations by identifying problematic screens and modules immediately.
- Identifies the specific source of database performance problems, down to individual business users, enabling DBAs to allocate cost of the solution.

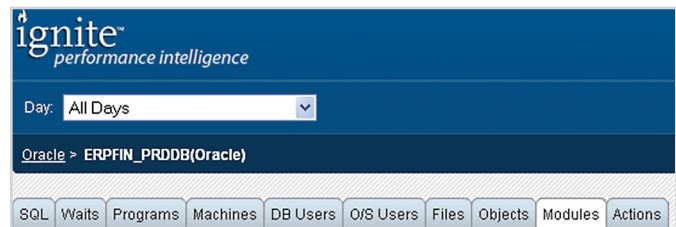
E-Business Applications

Ignite for E-Business illustrates Wait-Time associated with specific user “screens,” “modules” or “applications” in the E-Business application. In a typical scenario, other tools cannot identify the actual user screens generating problematic SQL statements or attribute the performance problems to a specific application user. Because the user activity is hidden behind an application server, all user activity is lumped under the APPS user or other similar category. Ignite for E-Business extracts additional data from the SQL statement, separating the requests based on user screens and identifying the user activity creating the bottleneck.

Module and Action in Non-Oracle Applications

Other applications, such as Java J2EE apps, that include meaningful program information in the Module and Action fields using the DBMS_APPLICATION_INFO package, can also be monitored using Ignite for E-Business.

Internally developed custom applications, in particular, often include this information or can be modified to capture identifying data in these fields.



Top Modules and Actions fields.

The availability of data for other applications will depend directly on whether the apps contain data in the Module and Action fields. An Ignite Trial will instantly illustrate if useful data exists there.

