The University of Wisconsin System provides a business intelligence (BI) query tool for use on all campuses. The tool can be used by individuals to write database queries to provide institutional data or analytical and decision-making information.

The University’s query tool was originally developed by Brio Technologies and distributed under several names. In 2003 Hyperion purchased Brio Technologies, and the Brio product became part of the Hyperion Performance Suite. With Oracle’s acquisition of Hyperion in April 2007, the query tool was absorbed into Oracle-Hyperion Performance Management and BI product family. The product was distributed as Hyperion Intelligence until version 9, when the tool was renamed as Interactive Reporting. Interactive Reporting version 11 is the current version of the product installed for use by UW staff.

Client Options and IR Documentation:
The Interactive Reporting service offers three clients. A user’s specific needs will determine which client to use. Web-based use requires a Windows PC with Internet Explorer or Firefox. Mac users should obtain a Windows environment in order to run Interactive Reporting.

- Interactive Reporting HTML Client
  No installation needed. Query Library users need only the HTML Client to view a list of pre-written queries and process them in the IR Workspace. As of July 2011, the HTML Client cannot be used to write queries using the InfoAccess data warehouse or the HRS EPM data warehouse.

- Interactive Reporting Web Client (Browser Plug-in) – (free)
  User must install software while in the IR workspace. The Web Client can be used to write queries using InfoAccess or EPM data or other university databases. Users may save their own queries locally. To start a new query, a user must open the appropriate “Blank Query” document as the Web Client. As of March 2012, there are two “Blank Query” documents with access to EPM data; one is limited to EPM data only and the other allows access to both EPM and InfoAccess data. Instructions for installing the IR Web Client are found at https://kb.wisc.edu/helpdesk/page.php?id=13521.

- Interactive Reporting Studio Client (fee required)
  User must purchase and install software, plus extra steps are required to install the Oracle database client and set up connections to Oracle databases. The standalone (non-Web based) Studio client provides the same functionality found in the Web Client for query development. However, the Studio Client is required for queries that access multiple data sources, such as EPM and Student Administration data, in the same query. Queries written in the Studio Client cannot be run using the IR Web Client.

For more information on the three different clients, see the DoIT Help Desk Knowledge Base (KB) article at the following URL: http://kb.wisc.edu/helpdesk/page.php?id=13328.

Training:
To get started using IR, follow the instructions in the DoIT Help Desk Knowledge Base (KB) article at URL: http://kb.wisc.edu/helpdesk/page.php?id=13738. Authorized users can access the IR HTML Client or the Web Client at the following URL: https://bi2.fastar.wisconsin.edu/workspace/index.jsp.

DoIT's Professional Technical Education group (PTE) offers training courses for the Interactive Reporting query tool. Available classes can be found at the following URL: http://www.doit.wisc.edu/training/pte/search.aspx?type=152

A training video for accessing the Interactive Reporting web workspace and executing pre-written queries can be found at the following URL: http://kb.wisc.edu/helpdesk/page.php?id=16598.