

# DB2<sub>s</sub> Information Management Software

## IBM DB2 Web Query Tool, Version 1.3

## **Highlights**

- Connects web-based users directly to DB2 databases, securely and simultaneously, regardless of database size, hardware, operating system or location
- Enables complex querying, data comparisons and customized presentations
- Provides rapid global access to business information over e-mail clients, including WAP-enabled devices (i.e., phones, PDAs, text pagers)

## Data at your command

Delayed access to information decreases productivity. Now you can instantly make your databases more productive for everyone, everywhere, all the time.

With IBM DB2® Web Query Tool, Version 1.3, both developers and end users can easily put enterprise databases to work using either of the two most popular Web browsers. Building, testing, sharing and launching even the most complex queries is a snap. Viewing, downloading, importing or converting query results to XML with Extensible Stylesheet Language (XSL) is equally easy. And anyone who knows how to use an e-mail client, such as a WAPenabled phone, PDA or text pager, can query corporate data from any location worldwide.

Whether you're using spreadsheets or other desktop applications, packaging data for universal distribution, browsing tables and views, or building enterprise libraries of complex SQL, DB2 Web Query Tool can help. The tool is offered for DB2 z/OS as well as Linux, Unix and Windows and also supports the Informix Dynamic Server 9.x.

#### Interfaces for multiple end-user devices

Browser users can quickly create, save, locate and launch queries, browse database objects (including tables and views), view query results and download and convert them to multiple file formats, and perform a wide variety of other database operations important to both experts and beginners. WAP-enabled phone or other e-mail client users can send commands and receive responses, such as selecting a database to connect to, receiving and viewing results, or forwarding the results of a query to another party as an e-mail attachment in a specified file format.

### **Complex querying**

With DB2 Web Query Tool, you can build and run queries with multiple SQL statements, easily include parameterized variables in queries (including LOOKUP variables derived from other queries), execute ad hoc queries and any DB2-specific SQL, simultaneously launch multiple queries against multiple DB2 database servers and more. And beginners can use names or descriptions to quickly locate and run queries prepared by others.



#### Flexible data operations

DB2 Web Query Tool lets you perform key tasks that make data more useful in more places, by allowing you to:

- Compare one data set with another to highlight differences between them (including comparing tables or results for differences in structure, data permissions and indexes)
- Copy data to other locations in multiple file formats
- Import data from XML and other file formats
- Omit and reposition columns of data sets
- Remap data types and use the converted data to create new tables (or append to existing tables)
- Quickly launch table editing and SQL optimization sessions (in environments where IBM DB2 Table Editor and IBM DB2 SQL Performance Analyzer are also licensed).

#### Variable viewing options

DB2 Web Query Tool lets you view data in your browser, send it to desktop applications such as spreadsheets or send it around the world in multiple formats. Download query results or tables as .txt or .csv files, or convert them to XML with automatically generated XSL for richer formatting, viewing and data migration possibilities.

#### Security

When providing access to data over mobile phones or Web browsers, it is important to limit access only to authorized users. DB2 Web Query Tool supports DB2 User ID and password security across all DB2 database platforms and recognizes different access rights specific to those different databases.

#### **Cross Platform Support**

DB2 Web Query Tool for z/OS supports
DB2 Version 7 and later. DB2 Web Query
Tool for Multiplatforms supports DB2
Version 7.2 and later on Linux, Unix and
Windows. In addition, DB2 Web Query
Tool for Multiplatforms also supports
the Informix® Dynamic Server (IDS)
Version 9.x and later. Other key
requirements include:

- Web servers. An HTTP server capable of running the IBM JDBC<sup>™</sup> driver, such as IBM WebSphere<sup>®</sup> Application Server Versions 3.x and 4, for AIX, Linux and Windows
- Client platforms. Any Web browser that supports JVM<sup>™</sup> 1.1, such as current versions of Netscape Navigator and Microsoft Internet Explorer browsers.

## For more information

Please contact your IBM marketing representative, an IBM Business
Partner or call 1-800 IBM within the US.

Also visit our Web site:

ibm.com/software/data/db2imstools

When ordering DB2 Web Query Tool for z/OS, please specify program number 5655-E71; and for Multiplatforms, D50R4LL.



© Copyright IBM Corporation 2005

IBM Corporation Silicon Valley Laboratory 555 Bailey Avenue San Jose, CA 95141 U.S.A.

Produced in the United States of America 12-05

All Rights Reserved

AIX, DB2, DB2 Universal Database, IBM, the IBM logo, the On Demand Business logo, Informix, WebSphere and z/OS are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries or both.

Microsoft and Windows are trademarks of Microsoft Corporation in the United States, other countries or both.

Linux is a registered trademark of Linus Torvalds.

Java and all Java-based trademarks and Solaris are trademarks of Sun Microsystems, Inc. in the United States, other countries or both.

Other company, product and service names may be trademarks or service marks of others.

<sup>1</sup>Specific version dependent on JDBC driver support.

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates.