



RTTS QuerySurge™ for Data Warehouse Quality

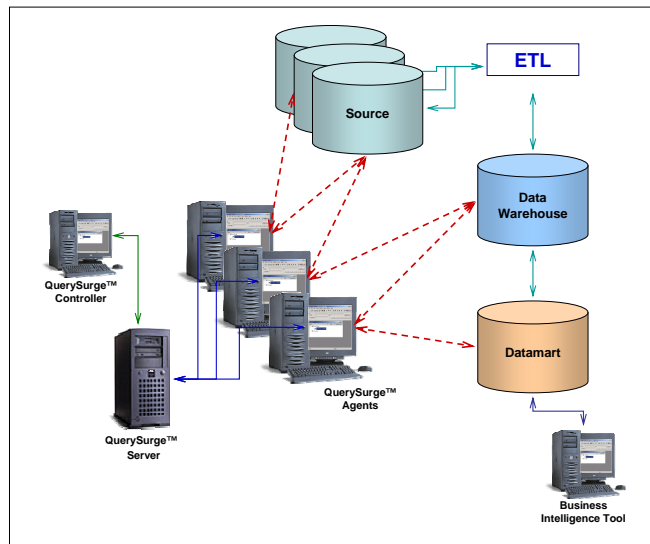
Product Data Sheet

Achieving Data Warehouse quality for your mission-critical Data Warehousing efforts can be challenging...

- Your ETL (Extract, Transform and Load) process regularly fails to achieve a complete loading
- Your system mappings contain defects leading incorrect data transformations
- Your ETL doesn't properly correct, reject or substitute invalid data

To meet your Data Warehouse quality needs, QuerySurge™ supports:

- Bulk compare data with RTTS' QuerySurge™ Data Warehouse testing tool – a Java based tool for volume data testing
- Bulk compare data between the Data Warehouse, the Datamart(s), the staging databases and the data sources
- Use QuerySurge™ to check row counts and perform data verification for all mappings, across all ETL “legs” (Source to Staging, Staging to Data Warehouse and Data Warehouse to Datamart).
- Results Reporting for communication of test results to the larger Data Warehouse team at all levels



The QuerySurge™ Process

- Set up test queries using the QuerySurge™ Controller in a convenient treeview layout. Test queries can be directed toward any data source or target in your environment.
- Via the QuerySurge™ controller, load queries in bulk into the runtime queue to be executed against your Data Warehouse, Datamart(s) and data sources.



- The QuerySurge™ Server saves all your queries and test queues, as well as test results.
- A farm of QuerySurge™ Agents execute your queries and return the results to the QuerySurge™ Server for reporting and analysis.

QuerySurge™ licensing is available at all levels for purchase or rental, along with training, mentoring and implementation services.

The basic QuerySurge™ licensing package includes:

- Licensing for 1 QuerySurge™ Server
- Licensing for 3 seats to the QuerySurge™ controller
- Licensing for 3 QuerySurge™ Agent licenses.

Minimum QuerySurge™ Hardware Requirements

QuerySurge™ Server

	Windows	Linux
OS:	Windows Server 2003 or higher	Red Hat Enterprise Linux 5.x
RAM:	4 GB	4 GB
HD:	250 GB	250 GB
Java:	6	6

QuerySurge™ Database Server (MySQL)

	Windows	Linux
OS:	Windows Server 2003 or higher	Red Hat Enterprise Linux 5.x
RAM:	4 GB	4 GB
HD:	250 GB	250 GB
Java:	6	6

QuerySurge™ Controller and Agent

	Windows	Linux
OS:	Windows XP Professional or higher	Red Hat Enterprise Linux 5.x
RAM:	2 GB	2 GB
HD:	80 GB	80 GB
Java:	6	6

About RTTS

RTTS is the premier professional services organization that specializes in providing software quality for critical business applications. With offices in New York, Philadelphia, Atlanta and Phoenix, RTTS has been serving Fortune 500 and mid-sized companies throughout North America since 1996. RTTS draws on its expertise utilizing its proven methodology, expert test engineers and best-of breed tools to provide the foremost end-to-end solution that ensures application functionality, reliability, scalability and security. For more information, please go to: www.rtts.com .