



Better Decision-Making



Increased Productivity



Fast Application ROI

Pervasive Data Profiler

Can you Afford the Risks of Bad Data?

Fast, easy and affordable Pervasive[®] Data Profiler[™] helps take costs out of the way you do business by eliminating the complexity, risk, and expense associated with manually checking data. Versatile and easy to use, Data Profiler enables you to improve IT productivity, avoid costly rework, and increase ROI around your applications and business processes.

The Challenge of Measuring Data Quality

The success of IT projects often depends on the ability to accurately measure and validate data quality. Unfortunately, **many IT professionals still have to rely on SQL queries or manual checking**—a tedious process that is error-prone, time-consuming, and labor-intensive and costly, even more so when data is processed from a variety of sources.

It all adds up to issues that tangibly affect business processes, expense and revenue. You need a fast, easy and affordable way to take these costs out. You need Pervasive Data Profiler.

Fast Data Discovery and Analysis with Automation

Pervasive Data Profiler provides you with a proven way to measure data before loading, saving you problems down the road. Furthermore, Data Profiler can assess existing databases and provide objective and actionable results.

Data Profiler accurately and efficiently analyzes each data set, then automatically generates detailed reports on the quality of your data. This means you can correct data and easily match new data to existing data.

In addition, connectivity is provided for 150+ data

source types, including SQL, flat and legacy files. And, it offers the ability to parse data or import. A versatile join function can be used to join multiple heterogeneous files in a single run.

The result? An accurate assessment of data quality that enables you to meet application needs, and IT requirements.

Easy, Versatile 3-Step Process

Data Profiler is also very easy to use. Profiling is based on a simple, three-step process:

1. connect to your data source,
2. define your profiling metrics, and
3. define your output locations and run.

Copy-and-paste metrics can be applied for a given field to any another field. The AutoGen feature delivers automatic, one-step generation of a variety of standard metrics. Additional metrics can be easily defined with scripting language.

This ease of use ensures fast implementation with low learning curves.

Affordable with Accurate and Actionable Analysis

Pervasive Data Profiler delivers actionable, at-a-glance charts backed by drill-down analysis with

Take Costs Out with These Benefits:

- Fast ROI with affordable price point and immediate usability
- Low TCO with results in minutes or hours, not days
- Reduced training costs and learning curves
- Elimination of costly rework with upfront analysis
- Perfect fit for ETL and other integration projects

SPECIFICATIONS:

Supports Windows[®] 2000,2003, XP

“Data quality problems cost U.S. businesses more than \$600 billion a year.”

– **The Data Warehousing Institute**

“An error detected during the project testing phase can cost up to one hundred times more to correct than the same error found during the design phase.”

– **The Quality Assurance Institute**

“Companies that manage their data as a strategic resource and invest in its quality are already pulling ahead in terms of reputation and profitability from those that fail to do so.”

– **Price Waterhouse Coopers**

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percentages of success rate and specific counts. This information enables you to make faster, more accurate decisions.

Parallel execution of profile designs is enabled by Data Profiler's powerful Profiling Engine. The Engine is fully scalable per CPU, and supports distinct values and complex processing.

Analysis with Data Profiler includes a standard set of metrics that include compliance testing, conversion testing, and statistics collection.

Statistical results are presented in a report that can be easily manipulated via XML by other applications. Optional "clean" (rows passed) and "dirty" (rows failed) files are available in text format that can be leveraged downstream for ETL processing.

With better information more available more quickly, you get better, faster business intelligence.

Features

Actionable Reporting

- Statistical results file
- Percentage of success rate as well as counts
- Drill down of detail view and graphs
- Passed/Failed reports
- Use files for further downstream ETL processing

Metrics: Business Rules and Analysis

- Standard set of metrics
- Auto-generation capabilities
- User defined metrics

Easy-To-Use User Interface

- Simple, 3-step process
- In place source data browsing

Source

- Connectivity to multiple sources
- Heterogeneous join capability
- Profile entire file or sample set

Profiling Engine

- Parallel execution of profile designs

ABOUT PERVASIVE SOFTWARE



Pervasive Software is a global value leader in data infrastructure software. The company's award-winning products enable customers to manage, integrate, analyze and secure their critical data, providing the industry's best combination of performance, reliability and cost. Pervasive's strength is evidenced by the size and diversity of its customer base, serving tens of thousands of customers in virtually every industry market around the world. With headquarters in Austin, Texas, Pervasive was founded in 1994 and sells its products into more than 150 countries.

FOR MORE INFORMATION

- To learn more about Pervasive Software and our solutions, please visit www.pervasive.com.
- To reach the North American sales office, call **1.800.287.4383, extension 2**.
- For Latin, Central and South America, Australia and New Zealand, call **+1.512.231.6000**.
- In Europe, for Belgium, France, Germany, Italy, Luxembourg, The Netherlands, Spain, Sweden, Switzerland and the United Kingdom, call **+800.12.12.34.34**.
- For any other European, Middle Eastern, African or Asian countries (excluding Japan), call **+32.70.23.37.61**.
- For Japan, please call **+81.3.3293.5300**, or visit www.pervasive.co.jp.

Actionable, at a glance reporting

