

Standard Product Description



Science Tools Corporation

PRODUCT NAME: DATABASE HEALTH REPORT, Version 1.3

SPD 3.5.2.3

Description

Database Health Report provides customers a detailed analysis of their Relational Database System (RDBMS) use in standardized form with highly tailored content. Database Health Report is an alternative to "time and materials" based consulting services.

Business considerations are vital to understanding just what activities are most important, and therefore a proper analysis of RDBMS use must include time for such considerations. To help accommodate customers with different needs in this regard, two different products are available, one providing up to five days of on-site data collection for more complex environments and the second providing up to three days to accommodate less complex usage. In those cases where the five-day data collection was ordered but the three-day product is deemed sufficient, the order will revert to the shorter product unless instructed otherwise by the customer.

In most cases, the total elapsed time from start of data-collection to report delivery is two business weeks.

This product is limited to the analysis of one RDBMS installation instance per product ordered.

Features

The report delivered shall be a report based on analysis addressing the following:

- Hardware configuration choices
- Operating System configuration choices (including file systems)
- RDBMS configuration choices
 - Server configuration
 - Maintenance
- Application Design choices
- Overview of Performance Monitoring
- Database Implementation choices
 - Indices
 - Partitioning
 - Table spaces
- Query Tuning
 - Ordered list of Queries Of Concern
 - Suggestions for addressing the Queries of Concern

Customers should be prepared to share business conditions as they pertain to all RDBMS usage; how is

the database system actually used, what is the desired usage, and what is really most important? Additionally, the RDBMS installation and all application schemas, application code, and operating system information is generally required and should be available for Science Tools staff.

It should be noted that this product is not intended to be used as and is not a substitute for schema or application development and does not include implementation of proposed changes.

Hardware Requirements

N/A

Software Requirements

Database Health Report is available for all existing RDBMS installations utilizing any one of the following RDBMSes:

DB2, Informix, Ingres, Oracle, Postgres, Sybase

Ordering Information

Cite the SPD number, desired RDBMS, and maximum on-site days of data-collection, 3 or 5.

Software Licensing

N/A

License Management Facility

N/A

Software Product Services

N/A

Standard Terms

Because this product is a bundled service, it is sold under the terms and conditions of our standard agreement, wherein this product's SPD and the number of instances desired is cited in an attachment thereto. The following additional terms apply:

½ payment due on or before data-collection start date with the balance required on or before delivery of report; the report will not be delivered until payment is received.