



Enscribe-2-SQL Toolkit

Affordable, Flexible, High Performance

Features

Supports
Static SQL/MP &
SQL/MX &
Dynamic SQL/MP

Available on all HP
NonStop servers

Offers unlimited
conversion
flexibility

Permits file-by-file
incremental
migration

Allows
application-by-
application
incremental
migration

Supports joins and
other complex set
operations for
maximum
performance

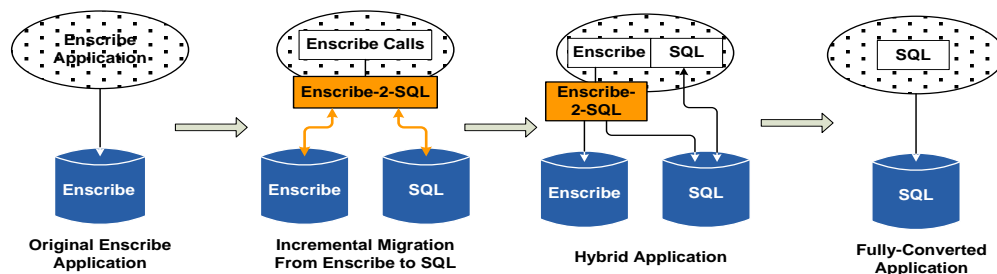
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Overview

TANDsoft's new Enscribe-2-SQL Toolkit offers a flexible, affordable alternative to more expensive conversion products or manual conversion techniques. Taking advantage of our proven OPTA2000 intercept capability, the *Enscribe-2-SQL* Toolkit permits easy conversion of Enscribe calls to SQL/MP or SQL/MX statements. No changes to Enscribe applications are necessary. For complex operations and maximum performance, TANDsoft's toolkit library includes an API that enables the mapping of specific Enscribe operations to the desired SQL operations. As a result, the full conversion flexibility otherwise available only with manual conversion is retained.



Migrating from Enscribe to SQL with the Enscribe-2-SQL Toolkit

How It Works

Our Enscribe-2-SQL Toolkit is a database gateway that migrates Enscribe application programs and files to NonStop SQL/MP and NonStop SQL/MX. While the Enscribe applications and files remain untouched, the Toolkit automatically generates the equivalent Dynamic SQL/MP statements to access the SQL DB. Additionally, developers are able to code user exits to convert specific Enscribe calls to SQL operations via the toolkit library's API. Complete SQL/MP and SQL/MX coding techniques are available for both static and dynamic SQL statements. Optionally, hybrid programs comprising mixes of Enscribe calls and SQL calls or a complete conversion to SQL offer further flexibility of use.

For each Enscribe call, a developer is able to define such actions as:

- "For selected Enscribe files - No Conversion. Execute as is."
- "Convert Enscribe files to SQL – TMF Audited or Non-Audited files."
- "Update both. Update both an Enscribe file and the equivalent SQL table."

How to use the Enscribe-2-SQL Toolkit:

- CONVERT - Enscribe files to SQL tables.
- LOAD - data from Enscribe files to SQL tables.
- PREPARE - Enscribe applications with Toolkit (optional SQL DB mapping code).
- EXECUTE - prepared Enscribe applications.
- RESULT - Open SQL/MP or SQL/MX relational database ready for new applications.

Supported Platforms and Languages

DB Mgr.

Platforms

Languages

SQL/MP All HP NonStop servers
SQL/MX HP NonStop S-series and Integrity servers
Enscribe All HP NonStop servers

All NonStop languages
All NonStop languages
All NonStop languages