Data Comparison and Synchronization Tool Selection Guide

Checklist for Data Comparison and Synchronization Tools

Environment	DTM Data Comparer	Other tool
Windows 2000 support	Yes	
Windows XP support	Yes	
Windows 2003/2008 Server support	Yes	
Windows Vista support	Yes	
Windows 7 Support	Yes	
Windows 8 desktop support	Yes	
Windows NT 4 support	Yes, MFC library required	
Unicode edition	Yes	
x64 edition	Yes	

Database Connectivity	DTM Data Comparer	Other tool
ODBC support	Yes	
IDAPI support	Yes	
OLE DB support	Yes	
Desktop databases support	Yes	
Built in SQL console	Yes, for both connections	

Comparison Modes	DTM Data Comparer	Other tool
Table to table comparison	Yes	
Query to table comparison	Yes	
File to table comparison	Yes	
Spreadsheet to table comparison	Yes	
Query to Query comparison	Yes	
Whole database comparison	Yes	

Comparison Features	DTM Data Comparer	Other tool
Different database system support in one comparison	Yes	
Complex primary keys support	Yes	
Custom definition for unique key	Yes	
Different table structure comparison support	Yes	
Brief view mode, different rows only	Yes	
Can the tool support view data comparison	Yes	
Can the tool support synonyms data comparison	Yes	
Non significant spaces trim support	Yes	
Different NULL comparison modes	Yes	
Complete BLOB comparison	Yes	
Number of rows to be compared limitation	Yes, GUI version only	
Batch table comparison	Yes	

Synchronization Features	DTM Data Comparer	Other tool
Can the user setup transaction size	Yes	
Synchronization script delimiters customization	Yes	
MS SQL identity support	Yes, two modes	

Date conversion function support	Yes	
Target database modification customization	Yes, 3 options	
BLOB synchronization	Yes	
Map constant to column feature	Yes	

Reporting Options	DTM Data Comparer	Other tool
Report format	Html or Excel	
Report modes	3 modes	
Color highlighting in the report	Yes	
Brief report mode, different rows only	Yes	
Macros in report name	Yes	

Automation	DTM Data Comparer	Other tool
Command line mode (console)	Yes	
Windows Scheduler compatible	Yes	
Third party scheduler compatible	Yes	

Service and Support	DTM Data Comparer	Other tool
Built-in Help system	Yes	
Online product help	Yes	
Product support and upgrades	1 year subscription included	