

# Test File Generator Selection Guide

## Checklist for Flat File Generator

Environment	DTM Flat File Generator	Other tool
Windows 2000 family support	Yes	
Windows XP support	Yes	
Windows 2003 Server support	Yes	
Windows 2008 and 2012 Server support	Yes	
Windows Vista support	Yes	
Windows 7 support	Yes	
Windows 8 and 10 support (desktop mode)	Yes	
Windows NT 4 support	Yes, MFC library required	

File Format Support	DTM Flat File Generator	Other tool
CSV files	Yes	
Custom Delimited files	Yes	
Fixed width files	Yes	

Row Generation Modes	DTM Flat File Generator	Other tool
Append rows	Yes	
Replace rows	Yes	

Sources of Values	DTM Flat File Generator	Other tool
User defined values list	Yes	
Text data file (one value per line)	Yes	
Excel Spreadsheet	Yes	
Database table	Yes	
SQL query	Yes	
Predefined value library	Yes	
XML document	Yes	
JSON file	Yes	
Microsoft Access Database	Yes	
We resource (HTTP or FTP access)	Yes	

Data Generation Process	DTM Flat File Generator	Other tool
Groups of value support	Yes	
Empty rows support	Yes	
Powerful data preview tool	Yes	
Unique values generation support	Yes	
Sequences of values support	Yes	
Support formatting of output values	Yes	
Values density settings	Yes, for lists only	
Predefined masks for most useful values	Yes	
Date/Time format customization	Yes	

Data Fill Methods	DTM Flat File Generator	Other tool
Customizable random values and strings	Yes	
Auto incremental / decremental for	Yes	

numbers (integer and floating point)		
Auto incremental / decremental for dates and time values	Yes	
From another source	Yes, see above	
By pattern (data generation language script)	Yes	
By regular expression	Yes	
Computed value	Yes	
Custom generator as Windows DLL	Yes	
Named generator	Yes	
Sequentially mode for lists	Yes	
User defined script (Python, Perl, etc)	Yes	

<b>Database Connectivity</b>	<b>DTM Flat File Generator</b>	<b>Other tool</b>
ODBC support	Yes	
OLE DB support	Yes	
BDE / IDAPI support	Yes	
Oracle Call Interface support	Yes	
Extended MS SQL Server support	Yes	
Extended DB2 support	Yes	
Extended Sybase support	Yes	
Extended PostgreSQL support	Yes	
Extended MySQL support	Yes	
Extended Oracle support	Yes	
Extended Interbase/Firebird support	Yes	
Support for desktop databases	Yes	
File DSN support	Yes	
Built in SQL console	Yes	

<b>Service and Support</b>	<b>DTM Flat File Generator</b>	<b>Other tool</b>
Built-in Help system	Yes	
Online product help	Yes	
Product support and upgrades	1 year subscription included	