Database Stress Tool Selection Guide

Checklist for Database Stress Tools

| Environment | DTM DB Stress | Other tool |
|----------------------------------|--------------------------------|------------|
| Windows 2000 support | Yes | |
| Windows XP support | Yes | |
| Windows 2003/2008 Server support | Yes | |
| Windows Vista support | Yes | |
| Windows 7 Support | Yes | |
| Is 64-bit version available | Yes, for registered users only | |
| Windows NT 4 support | Yes, MFC library required | |

| Database Connectivity | DTM DB Stress | Other tool |
|-------------------------------------|---------------|------------|
| ODBC support | Yes | |
| OLE DB support | Yes | |
| 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 | |

| Reporting Features | DTM DB Stress | Other tool |
|-------------------------------------|---------------|------------|
| Project Report | Yes | |
| General execution Report, HTML | Yes | |
| Detailed report with SQL statements | Yes | |
| Microsoft Excel compatible report | Yes | |
| \$DATE\$ macro for report name | Yes | |
| \$TIME\$ macro for report name | Yes | |
| Extended report customization | Yes | |

| Client Emulation Features | DTM DB Stress | Other tool |
|---|---------------|------------|
| Project termination options | 6 | |
| Custom connection for each virtual client | Yes | |
| Client priority and timers options | Yes | |
| Can client script be parameterized | Yes | |
| Built-in test data generator | Yes | |
| Extended fetching options | Yes | |
| Individual virtual client prologue script | Yes | |
| Individual virtual client epilogue script | Yes | |
| Execution modes | 3 | |
| Group of client activities support | Yes | |

| Plug-ins | DTM DB Stress | Other tool |
|---|--------------------------|------------|
| Can performance counter value be included | Yes, up to 5 counter per | |
| into the report | project | |
| Can execution plan for SQL Server be included | Yes | |
| into the report | | |

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