# Database Monitoring Tool Selection Guide

**Checklist for Database Monitoring Tools**

| Environment | DTM DB Event | 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 NT 4 support | Yes, MFC library required | |

| Database Connectivity | DTM DB Event | Other tool |
|---|---|---|
| ODBC support | Yes | |
| IDAPI support | Yes | |
| Desktop databases support | Yes | |
| Built in SQL console | Yes | |

| Monitoring Features | DTM DB Event | Other tool |
|---|---|---|
| Operate with a few different servers per job | Yes | |
| Operate with a few different databases at server | Yes | |
| File system object accessibility checks | Yes | |
| Performance counter as a check source | Yes | |
| Check-to-check interval tuning | Yes | |
| Number of checks per project tuning | Yes | |

| Correction Action Features | DTM DB Event | Other tool |
|---|---|---|
| Timeout or unavailable action | Yes | |
| Action on failed SQL statement | Yes | |
| Action on successfully executed SQL statement | Yes | |
| Check for number of rows in result set | Yes | |
| Action on result set value | Yes | |
| Action on time of check execution | Yes | |
| "SQL statement" action | Yes | |
| "External program execution" action | Yes | |
| "Write to log" action | Yes | |

| Reporting Options | DTM DB Event | Other tool |
|---|---|---|
| Monitoring project report | Yes, HTML | |
| Execution log | Yes | |
| Execution summary report | Yes, HTML | |
| Execution report | Yes | |
| $DATE$ and $TIME$ macros for report file name | Yes | |

| Automation | DTM DB Event | Other tool |
|---|---|---|
| Command line mode (console) | Yes | |
| Windows Scheduler compatible | Yes | |
| Third party scheduler compatible | Yes | |

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