



Sentry-go Quick SQL Server Monitor v6

Verify access to databases
Check results from key queries
Monitor SQL Server locking

Monitor database & server performance

... alerts & web reporting as standard!

Key features

Monitor availability of ODBC connections

Check results to key queries & alert if outside limits

Monitor SQL Server locking

Log or automatically terminate blocking connections

Check system & database performance & available disk space

Monitor Event Logs and SQL Server log files for errors

Automatic responses

Real-time alerts & notifications

Web reporting built-in

Compatible with Sentry-go Plus! components

Monitoring the heart of the system

Databases such as SQL Server are key to the success of many systems. The data they store is often in constant use, 24 x 7, from many different applications and so ensuring efficient access is maintained is of paramount importance.

The Sentry-go Quick SQL Server Monitor provides you with the ability to ensure just that. By automating the monitoring of your SQL Servers & databases, you can continue your own work be safe in the knowledge that no matter what time of day, you'll be informed if issues are detected.

Central to this are the ODBC availability and SQL query checks. With these, you can continually ensure your databases are not only running and accessible, but delivering the data you need at a speed you'd expect. If the query fails or returns an unexpected result, take automatic action or notify the DBA immediately.

Alongside this is the lock monitor, with its ability to detect & potentially resolve locking issues that are preventing your systems from functioning totally automatically. Full details, including the offending SQL are logged, giving the DBA all the information needed to resolve the fault long term.

SQL Server runs on Windows and the health of the server itself is also vital. With this Sentry-go Quick Monitor, this can be monitored too – from disk space to performance, Event Logs and even SQL Server's own log file, monitoring couldn't be easier, 365 days a year

When errors are detected, the monitor can respond automatically, or you can be notified immediately using a number of alerting methods such as e-mail, SMS or network message. Real-time information is available through desktop tools or from your web browser using the built-in web server. Add the Enterprise Option to keep track of all your Sentry-go monitors from single reports.

Local or remote management, and much more ...

Whether you're logged on to the SQL Server direct, or accessing it across the network, configuring & managing Sentry-go Quick Monitors couldn't be easier. Settings can be configured and synchronised between monitors to ensure consistency throughout your enterprise.

The image shows the Sentry-go Monitoring Settings web interface and two configuration windows. The web interface displays system health (76% check success), navigation links, and a transaction log summary table.

Database	Log Size	% Used	Time Running	User ID	SQL
master	0.49 Mb	48.41%	N/A	public	N/A
tempdb	0.49 Mb	50.40%	N/A	public	N/A
model	0.49 Mb	52.38%	N/A	public	N/A
msdb	0.74 Mb	58.95%	N/A	public	N/A
3Ds-test	0.99 Mb	42.52%	N/A	public	N/A
Sentry-go Enterprise Option	51.18 Mb	13.57%	N/A	public	N/A
Sentry-go EO	235.55 Mb	5.35%	N/A	public	N/A
Sentry-go Enterprise Option 577	0.48 Mb	87.74%	N/A	public	N/A

The 'Sentry-go Configuration Settings' window shows a table of monitored database connections and SQL queries:

Check Name	Check	Interval	Action	No. Er...	Alerts ?
<input checked="" type="checkbox"/> Live connection	Check Con...	Default	No Response - A...	1	Not d...
<input checked="" type="checkbox"/> High no. pending orders	Check Con...	Default	No Response - A...	1	Not d...
<input checked="" type="checkbox"/> New order unavailable	Check Con...	Default	No Response - A...	1	Not d...
<input checked="" type="checkbox"/> High no. logged on users	Check Con...	Default	No Response - A...	1	Not d...

The 'Add Query/Connection Test' window shows configuration for an ODBC connection:

- Which ODBC connection do you wish to verify? Refer to this check as: High no. pending orders
- Connect using DSN: Local SQL Server
- User: sentry-go Password: [masked]
- After connecting, run & verify the following SQL Query: Select * From tblPendingOrders
- Trigger an alert if:
 - The query cannot be executed successfully
 - The query takes more than ... [0] sec(s) to complete
 - No. rows affected/returned is ... greater than [5]
 - Returned data (col 1, row 1) is ... equal to []

Quick & easy to use

The 'Sentry-go Quick Monitor Access Utility' window shows connection status for server WALTON-64:

- Server up-time: 8 day(s), 8 hour(s), 27 mins(s), 48 sec(s)
- Version: 6.3, Windows 2008 or Vista (2, 6.0), configured: June 14, 2013
- Status: Running, monitoring enabled
- Health: 66%

Available actions:

- Stop the monitoring service ...
- Configure the Quick Monitor ...
- Access Web Reports ...
- Real-time status/alerts ...
- Export/import settings ...

Buttons: Refresh, Help, Close. Status: Connected.

With the Quick Monitor's client tools, controlling, configuring and accessing the monitor is easy & intuitive, either locally or remotely from your desktop.

Alerts allow you to be notified of any detected issues quickly and in a way convenient to you, while the built-in web server gives you direct access to the monitoring engine from your web browser.

Download a 32-day free evaluation now at <http://www.sentry-go.com/evaluations.aspx!>

