



# A Unified Solution to Manage all Critical Aspects of the SQL Server Environment

SQL Server DBAs perform a diverse range of functions using a combination of SQL Server Management Studio and Visual Studio within a rapidly growing database environment. The daily tasks of these DBAs include:

- General database administration
- SQL Server job management
- Creation of complex SQL statements
- Schema and data compare and synch
- Maintenance plan management
- Environment-wide job scheduling
- Transaction log management and T-SQL development

Unfortunately, even the combination of Management Studio and Visual Studio leaves the DBA with an inadequate toolset. These products lack the necessary features and advanced capabilities to efficiently administer SQL Server and tune the SQL for optimal performance.

Toad<sup>®</sup> for SQL Server bridges the gap between Management Studio and Visual Studio by offering SQL Server DBAs a unified solution to manage all critical aspects of the SQL Server environment. It also ensures that development efforts are performing at optimal levels at every stage in the application lifecycle.

		þ											G	Search Google
Go Montel State Stat		Editor North	wind Change Quer	ries.sol Editor	Unitied 30 / Editor M	iorthwind.dbo.GetExter	dedCustInfo 🛡 🕇 🕨 🗙	Edr	tor Northwind DDL	Script.sql   Data Compare	Insted1*	Quest Lo	g Reader	-
Image: State Stat	- 24 🐨 🧏 🖉 백 昭 🚨 💦 🛃		1				~	1						
<pre></pre>	🖁 SQL Server 🔤 👸								REM203	523\SQL2005.Noi	thwind			Log R
Image: State Stat				merID varch	ar(11) = NULI	<ul> <li>)</li> </ul>								for SQ
<pre>image: image: imag</pre>		· · ·						(Wel	camp 7 Summa	CONTRACTOR DATE	6/11	an Tranca	diane	
Image: Status       Image: Status<		1.1						7 114					1	
•••••••••••••••••••••••••••••	A MELSRCW01		6 Declare (	SaveSql ava	rchar (4000)						Parent T	Table		
Intermining interminintermining intermining int			7						CELETE ROY	V dbo.Categories			5/27/2008 7:20:0	5 PM 000006A3:0000
Heater       Image: Image	6* ren203523							0	CELETE BOX	v do. Categories			5/27/2008 7:20:0	5 PM 00000543:0000
Image: Second and Second	tExplorer v 9 X									des Categories			5070008 3-00-0	5 PM 00000643-0000
Image: Strategy Control (Strategy C	V													
Image: Section of the section of th	50 AP 20 Ch 10 CR Ch 22 Ch													
Image: Section of the sectio					ac				# DELETE ROV	V dbo.Categories			5/27/2008 7:20:0	5 PM 000006A3:0000
<pre></pre>									CELETE ROM	V dbo.Categories			5/27/2008 7:20:0	5 PM 000005A3:0000
Image: Second								<b>_</b> n	CELEBON	w dbp. Categories			5/27/2008 2:20:0	SPM 000005430000
<pre></pre>	AdventureWorks													
<pre></pre>					- c.customer	10						-		
With and and a set of a se											. doo.Sup	portTest		
Provide in the set of the													4/21/2008 1:17:1	6 PM 0000055C:0000
<pre></pre>				.customerTy	pern = p.Cust	omer:MeiD.		> M	CROP TABLE	doo.SupportTest				1PM 00000776:0000
• States classes           • States											100	Recover Tab	we	M 00000778-0000
••• Control Toyset •• Control Toyset	E - Assertores			omerid is b	OT NULL							Co. In Presio	us Row Change	
Image: Section of the section of th	a 9 Databara Trispers													
Image: Second							-		UPDATE RO	N dbo.Categories		Go to Next F	Row Change	PM 000006A3:0000
Buchan     Status     Sta				wi10	te alcuscomet	ID - ecosconer		-14-44	4 Record 456 c	1459		Filter Table		
<pre>since the set of the set of</pre>	Defaults										-			
Image: second	B tob Synonyms											iction.		
• State • State						Name !						Filter Row C	hanges	
• 0 month				oraci	by arcoupany	Course -			IN TRANSACT	ION LogReaderfor3(				
Image: space in a state				executeral	SameSal Nº 90	antomentD were	ar (11) - Routin					Find in Full D	og væw	
Status in the status     Status in the status     Status in the status     Statu			I successive	curron or othe	currently in co							Filter		
Image: Control of the second of the secon		1.46												···,
B       Feb. 3 in graph (2mm)							* 0 X		aj int iden	cicy(1,1) not mult				
• Sector • Sector • Construction • Cons		Reput Se	eta Script Output	Execution Plan	Connection Output						4	Undo/Redo I	Wizard	
B         B		r					1				****			
B     Control Marging T     B </td <td>H Abacore</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ANOT_ABORI</td> <td>Ver</td> <td></td> <td></td> <td></td> <td></td>	H Abacore								ANOT_ABORI	Ver				
B         Developmental		>1	1	1	1	(null)								
Bi Utilization of a second and a second a		2	10	10	50	(null)								
A default of all all all all all all all all all al	Hill Davey Innest order	3	11	11	11	(null)								
B     B <td></td>														
Market     Image: Control of the second	UteSpeedCentral													
Optimized         Description         Description <thdescription< th=""> <thdescription< th="">         &lt;</thdescription<></thdescription<>	UteSpeedCentral													
Control Contro Control Control Control Control Control Control Control Control Co	UteSpeedCentral UteSpeedCocal HUteSpeedCocal HUteSpeedCocal													
Control         Control <t< td=""><td>UteSpeedCentral UteSpeed.ocal UteSpeed.ocal Marketing</td><td>5</td><td></td><td></td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	UteSpeedCentral UteSpeed.ocal UteSpeed.ocal Marketing	5			19									
Contractional data Cables data     Contractional data     Contr	UteSpeedCentral UteSpeedLocal UteSpeedLocal Marketing Northwind	5	14	14			<b>.</b>	<						
Contract-Recycled de  Contract-Recycled	UteSpeedCentral UteSpeedCentral UteSpeedCent UteSpeedCentral UteSpeedCentral Narketing Narketing Narketing Northwind 0 Tables	5	14	14			Record 1 of 290	र ह	cord Data 🤱 L	ser Info 💽 Redo SOL	1 Inde St			
Contraction and a contraction and contraction and contraction and a contraction and a contraction	integreed.contral     integreed.contral     integreed.contral     integreed.contral     integreed.contral     watering     watering     integreed.contral     integreed.contral     integreed.contral     integreed.contral     integreed.contral     integreed.contral     integreed.contral     integreed.contral	5 6	14	14			Record 1 of 290	C Re	cord Data 🛛 🤱 t	ser Info 🛛 🖓 Redo SQL 🚺	) Undo SC	ž.		
Bedrycher do      Bedrych	Utsigned.contral     Utsigned.cont     Utsigned.cont     Utsigned.cont     Utsigned.cont     Utsigned.cont     Marksing     Northind     Categories do     Contegories do     Conte	5 6	14	14			Record 1 of 290	K) S Re	cord Data  🤱 L	ser Info 🤇 🕅 Redo SQL 🚺	) Undo SC	ž.		
Normality         Normality <t< td=""><td>Utificación Utificación Matatala Narbined Cutatore Cutatore Carto Cutatore Cutatore Carto</td><td>5 6 @ pres</td><td>14</td><td>14 ++</td><td></td><td></td><td>Record 1 of 290</td><td>K)</td><td>cord Data  🤱 L</td><td></td><td>7 Undo SC</td><td>2</td><td></td><td></td></t<>	Utificación Utificación Matatala Narbined Cutatore Cutatore Carto Cutatore Cutatore Carto	5 6 @ pres	14	14 ++			Record 1 of 290	K)	cord Data  🤱 L		7 Undo SC	2		
Normalization     Normalization       Alley View     Analysis	U Utspeed.com Uts	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Undo SC	2		
Standball of Angel Standball of	Unificación Unifi	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Undo SC	2		
Magoritas media(12) metrim intel Lat may Cart May Cart Cart May Cart May Cart	Unificed control Unified Contr	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	9 Undo SC	2		
unopeter in deal and a second a	Uterscend.cmail     Uterscend.cmaillobaa     Uterscend.cmail     Uterscend.cmail     Uterscend.cmail	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	9 Undo SC	2		
unopeter in deal and a second a	Uterscend.cmail     Uterscend.cmaillobaa     Uterscend.cmail     Uterscend.cmail     Uterscend.cmail	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Undo SC	2		
Repet Explorer 🔄 Project Hanoger   🍟 Global Watches   🍽 Breakports   🖏 Breakports   R., Call Stack   Watches	Utersent cont Utersent cont Uters	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Unde SC	2		
	Unitedent Control      Unitedent Control     Unitedent Contro     Unitedent Control     Unitedent     Unitedent Control     Uni	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Undo SC	2		
	Buttersentures     Unitedential and      Unitedential and      Desting and      Destin	al Watches	14 	14 14 14 14 14 14 14 14 14 14	×	(nul)				Datatype	) Unde SC	2		
	Bil Debeddenhald	al Watches pression	14 «	Value PYISES3 Select a.C	ustomer1D, a.Contact	(nul)				Datatype	) Undo SC	2		

### BENEFITS

- Bridges the gap between Management
   Studio and Visual Studio
- Centralizes administration
- Compares and synchronizes SQL Server
   objects and data
- Simplifies SQL and T-SQL development
- Automates SQL performance tuning
- Provides support for SQL Server 2000, 2005 and 2008

"We are constantly looking for ways to do more work more efficiently. Adding Toad<sup>®</sup> for SQL Server provides a greatly extended toolkit that saves time during development, deployment and maintenance. A win at all levels!"

—Michael Lato Eastern Townships of Quebec

# DATASHEET

# Main Features of Toad for SQL Server:

- Compare and Synchronize Data, schema, and server comparisons can be performed with a few simple clicks. Users can view comparison results and generate the change scripts needed to update their target environment. Scripts can be run interactively or easily scheduled via Toad's advanced Job Management interface.
- **Transaction Log Reader** Users can recover schema and data from online transaction logs and backup files. Also, users can easily review and recover from operations like altered stored procedures, truncated data or inserts, updates, and deletes.
- SQL Script Recall All SQL statements executed against the database environment are saved automatically for easy reference. These statements can be searched and recalled, allowing users to quickly locate statements for review and save them for long-term use.
- Job Management SQL Server jobs and Windows tasks are managed simultaneously through a calendar-style viewer for one or multiple servers.
- **Group Execute** SQL scripts can be executed across multiple SQL server instances. This streamlines administration and development requirements for implementing database changes in a wholesale manner.
- Debugger Advanced stored procedure and T-SQL script debugging can be performed. Users can quickly analyze and debug code in order to set breakpoints, debug nested calls, and monitor local, global, and custom variables and expressions.
- Version Control Object-level, version control support can be integrated for Microsoft Team Foundation Server (TFS), Visual SourceSafe, CVS, and Subversion.
- Maintenance Plan Designer A familiar and intuitive interface is used for designing and maintaining your SQL Server maintenance plans. Maintenance plan backup tasks support Quest's LiteSpeed® for SQL Server.
- Community Involvement Online community-based expertise and support to help users build, manage, and better understand their SQL Server environments so they can get the most out of them.

# About Quest Software, Inc.

Now more than ever, organizations need to work smart and improve efficiency. Quest Software creates and supports smart systems management products—helping our customers solve everyday IT challenges faster and easier. Visit **www.quest.com** for more information.



5 Polaris Way, Aliso Viejo, CA 92656 | PHONE 800.306.9329 | WEB www.quest.com | E-MAIL sales@quest.com If you are located outside North America, you can find your local office information on our Web site.

© 2010 Quest Software, Inc ALL RIGHTS RESERVED

#### SYSTEM REQUIREMENTS

#### Platform

Minimum 600 MHz

## Memory

Minimum 512 Mb

## Hard Disk Space

Minimum 133 MB of disk space for a full installation.

## **Operating System**

- Windows Server 2003
- Windows XP Professional (32-bit or 64-bit)
- Microsoft Windows Vista (32-bit or 64-bit)
- Windows Server 2008 (32-bit or 64-bit)

Quest Software, Toad and LiteSpeed are registered trademarks of Quest Software, Inc. in the U.S.A. and/or other countries. All other trademarks and registered trademarks are property of their respective owners. DSD-ToadSQLServer-US-AG-20100210