

SQL server configuration guide Software version 3.1.1



This document contains guidance for the configuration of the software for a SQL Server database.

Note that these instructions are a guide and that the process may vary between organisations depending on operating system and database software versions as well as organisation policies.

Support and feedback

If there are any software installation or licensing problems please contact: techsupport@decisionsupporttools.com or +44 (0)1635 299200

2. SQL Server configuration

1. Create a Database

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2. Ensure remote connections are enabled (if required).

It may also be necessary to configure client access via e.g. TCPIP and open port 1433 (by default).

See also https://msdn. microsoft.com/en-us/library/ ms345343.aspx

Server Properties -	
Select a page	🔄 Script 🔻 🌇 Help
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Connection	Remote server connections
Server:	V Allow remote connections to this server
Connection:	Remote query timeour (in seconds, 0 = no timeout):
View connection properties	Require distributed transactions for server-to-server communication
Progress	
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3. Configure user permissions: Either Windows or SQL user

Server role = public

Database role membership = db_datareader, db_datawriter, db_ddladmin, public



🗧 Login Properties - DSTUser



3. Software configuration

The database structures will be created by an administrator on first use of the software. Once the software is installed and licensed the software administrator will launch the software and confirm connection to the database.

DST Asset Strategy Evaluator v2.0		
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Username		
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Login		
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3.1 Manual configuration of the software database connection

To configure the database connection manually (necessary if using a mixedmode SQL Server User prior to version 2.1) it is necessary to edit the configuration file for the software;

The configuration file is located in:

e.g. C:\Users\<username>\AppData\ Local\Decision Support Tools Ltd\DST Asset Strategy Evaluator v2.0

The configuration file is called

DST Asset Strategy Evaluator.exe.config

Edit this file using a text or xml editor.

Edit the connectionStrings section:

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e.g. <connectionStrings>

<add name="DSTAssetEvaluator_Alpha" connectionString="Data Source=<server>;Initial Catalog=<database name>;Integrated Security=False;User ID=<sql user>;Password=<password>" providerName="MSSqlServer" /> </connectionStrings>



4. Troubleshooting

Symptom	Action		
Cannot connect client software to the database	Ensure the client can access the database		
Cannot log in to software	independently of the software using a tool such as OSQL, SQL Server client tools, MS Excel		
	Default software credentials are: User – admin Password – PA\$\$WORD		

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