



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

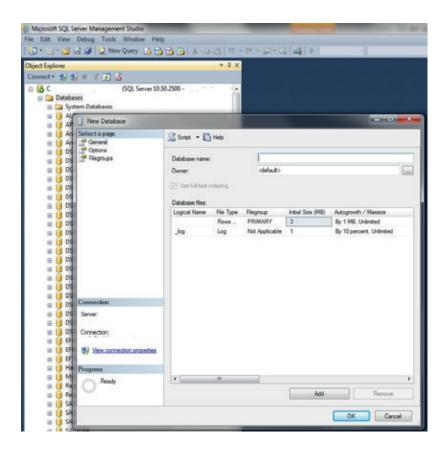
Note that these instructions are a guide and that the process may vary between organisations depending on operating system and database software versions as well as organisation policies.

1. 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

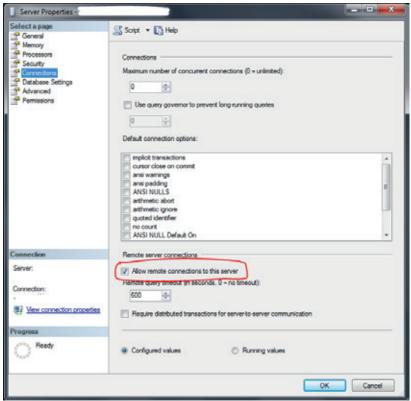




2. Ensure remote connections are enabled (if required).

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



3. Configure user permissions: _ _ x ■ Login Properties - DSTUser Select a page Either Windows or SQL user Script * 13 Help General Server Roles
User Mapping
Securables
Status Users mapped to this login: Server role = public Default Schema Database ☑ DSTAssetEvaluator_1793 DSTUse DSTAssetEvaluator_2106 Database role membership = DSTAssetEvaluator_2107 db_datareader, db_datawriter, DSTAssetEvaluator_2108 DSTAssetEvaluator_2109 db_ddladmin, public DSTAssetEvaluator_Ap... DSTAssetEvaluator_Alp. DSTAssetEvaluator_Alp. -DSTAssetEvaluator_Ap... Login Properties - DSTUser Select a page Script - 13 Help General
General
Server Roles
Mapping
Securables
Mapping
Securables
Mapping
Map Guest account enabled for: DSTAssetEvaluator_1793 Database role membership for: DSTAssetEvaluator_1793 Server role is used to grant se db_accessadmin db_tackupeperato

v db_datareader

v db_datawriter

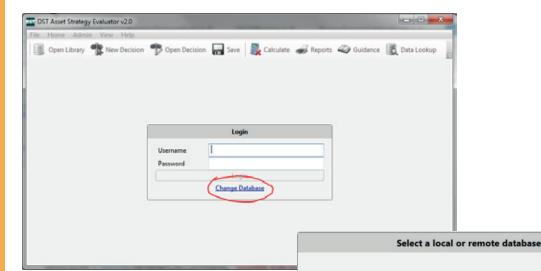
v db_ddladmin Server roles: bulkadmin Connection: dbcreator diskadmin processadmin db_denydatareader db_denydatawiter Wew connection properties V public db_owner securityadmin serveradmin setupadmin do securityadmin OK Cancel Server: 3 Yew connection properties Ready OK Cancel



Cancel

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.



3.1 Manual configuration of the software database connection

To configure the database connection manually (necessary if using a mixed-mode 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:

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>

Current database Network database

Local database

Network database

Database Server:

Database:

✓ Use Windows Authentication

Deploy Schema Changes

Select or Create Local Database

Select Database

Encrypt Configuration

Deploy Schema



4. Troubleshooting

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

