DST

DECISION
SUPPORT
TOOLS

Installation Support & Upgrade
of DST Software and Database

Guidance to support the installation and upgrade of the DST software and database to version 3.3.2

This document covers the steps that should be taken to install the DST v3.3.2 software in various situations.

See also documents:
• "DST Asset Strategy Evaluator Installation & licensing process 2024 Guidance".
• "DST Asset Strategy Evaluator - SQL Server Configuration Guide"

1. Installing or upgrading the DST database

Database Scenario 1:
Upgrade of existing shared site SQL Server database

• **Preparation**
  - Confirm that backups of existing database(s) are being regularly performed and are up to date
  - Inform users not to use the software against the shared site database until their software is up to date and the database update has been done
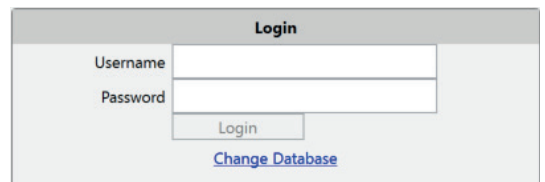 - Take a backup of the current database

Figure 1

To back up your database

1 Go to File > Log off /Change user if you are not already in the initial login screen

2 Click the 'blue text' Change Database located on your DST initial login screen

3 Verify the path to your local database file. This is typically a file with extension .s3db

4 Locate the file using Windows Explorer, and make a copy of the database
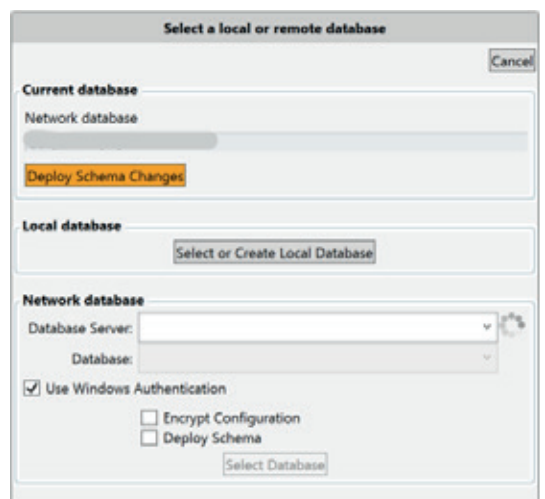
Keep this as your backup.

If using a database shared over the network, the same procedure should be done by the DST administrator.

Figure 2

- **Upgrade steps**
  - Download v3.3.2 DST software from our client resources pages at **www.decisionsupporttools.com** on a suitable client computer. (NB this will need a license to use.) For an administrator, download v3.3.2. on a suitable client computer (see scenarios below) (NB. this will need a license to use)
  - Open the DST software on your device, click on change database (see figure 1) (File menu -> Log off/change user)
  - Within the configuration screen (figure 2) select DST v3.3.2 from your saved area at download
  - If the database connection is encrypted or the wrong database is shown, select the correct network database
  - If the configuration is to be kept encrypted ensure both "Encrypt Configuration" and "Deploy Schema" are checked
  - Alternatively if the database configuration is not encrypted and the correct database is shown, click "Deploy Schema Changes", read and confirm the message

The upgrade process only needs to be done once for the shared SQL database

Database Scenario 2:
Installation of a new shared site SQL server database

- Create the database on the SQL server as per previous guidance
- Follow the upgrade steps as per Scenario 1 above.

2. Installing or upgrading the DST software

- **Preparation**
  - Backup any local standalone database as needed
  - Install the software as per the DST License for Installation & Licensing Process - section 2
  - License the software as per the DST Guidance for Installation & Licensing Process - section 3