

# DTA Office Version 4.4 Web Installation

## 1. Introduction

DTA Office System Software Version 4.4 is an update to Version 4.2 that supports the modifications made to the arrester limit files in V5.2 of the DTA Field. Similar to Version 4.2 it can be run on versions of Sybase up to Version 9. Versions 4.1 thru 4.4 of the Office System support the loading of the XML data and limit files from Version 5 of the DTA Field System. These versions of the Office System will continue to support the CDS file format.

User should be aware that once an XML version of a data set is imported into the database, that data set is no longer available as a CDS. XML is the data set file structure of Version 5.0 of the Field System and CDS is the format of prior versions.

Limit Files can be imported and exported as text or XML files

## 2. Installing the software:

- Extract the installation program from the executable file, by double clicking on the self-extract file DTAOV44, a window will appear requesting the directory in which to place the files. Note the default directory is C:\Doble\Temp\DTAO.
- With the installation program accessible, click on the Start menu, then select Run and type the path to the setup application for example “C:\DOBLE\TEMP\DTAO\Setup”
- The Welcome window will appear next. Read the advisory and if appropriate, select <Next>.
- The user will be asked to acknowledge the software license agreement. If acceptable, choose <Yes>.
- In the Destination window select the directory you would like to install Office V4.3, the installation program will search for an existing installation of the Office system and list the directory in which it resided. If there is no existing copy the default directory will be C:\Program File\Doble\DTAO.
- In the Select Program File window select where Office should be launched from, suggest Doble.
- The application will attempt to install an empty database, the window that appears next will ask for the directory to install this database. The installation program will look for an existing Office32 database, if found that directory will be listed, otherwise the default directory is C:\Doble\dta\database. The message that follows will ask if a DSN (Data Source Name) should be created for the new database, respond <Yes> if an empty database is to be installed. Note the data source name of the new database is DTAOffice V4.4.
- The last screen before the installation process begins will summarize the configuration options. If acceptable, select <Next> and the application will install the application otherwise choose <Back > to make modifications.

## 3. Updating the database

The installation of DTA Office V4.4 will give users the option of updating their database to V3.3 when connecting to a V3.2 database. The update, while not required provides additional query information specifically on bushings associated with oil circuit breakers. DTA Office V4.4 will connect to either a V3.2 or V3.3 database.

This procedure is only necessary if update from versions prior to 4.1

- The last step in this installation is to update the existing databases. This procedure covers updating the database used by DTA Office V4.0 (database version 2.1) to DTA Office V4.3

(database version 3.2). If upgrading from DTA Office V3.1 please refer to appendix A. The procedure can be initiated during the installation by selecting the appropriate checkbox on the last screen before clicking Finish (the other checkbox is for viewing the ReadMe file). This will launch the Database configuration program - DtaoDbCfg.exe. The user can also launch the program at anytime by double-clicking on the executable, located in the folder where DTA Office is installed.

- The Database Configuration Program window will appear, note there are two tabs "Create DTA Office DSNs" and "Update Database Version". The first tab is used to create ODBC Data Source Names (DSN) from the entries in Doble.ini. This conversion will be necessary if converting from DTA Office version 3.1. Please refer to Appendix A for further instructions on creating an ODBC Data Source. The second tab runs the SQL scripts that update the database.
- To update a database, select the "Update Database Version" tab. Select the database to be updated from the dropdown list. The default User ID and Password (dba and sql, respectively) are already specified. Administrators who have changed these values must enter the correct ones in the appropriate textboxes. Click the <Update> button.
- The program will check the database tables and prompt before running the update script with ISQL. Select <Yes> to continue with the update. A progress bar will be displayed to monitor the database update. If the base has already been updated to the current version (3.2) a message will appear indicating the database has already been updated.
- When the update is complete a message will appear at the bottom of the Database Configuration Program window. The message will indicate the updated database version. DTA Office version 4.3 requires database version 3.2. If a prior version of the database is displayed (i.e. version 2.1) repeat the upgrade procedure.
- If there are additional databases that require upgrading, repeat the update procedure.
- When the update is complete <Exit> the program

#### **4. Reporting Problems**

- Please submit all bug reports to your Doble principle engineer or local Doble representative.

#### **Appendix A**

- The following procedure covers updating the database from DTA Office V3.1 to DTA Office V4.2. The application can be initiated during the installation by selecting the appropriate checkbox on the last screen before clicking Finish (the other checkbox is for viewing the ReadMe file). This will launch the Database Configuration Program - DtaoDbCfg.exe. The user can also launch the program at anytime by double-clicking on the executable, located in the folder where DTA Office is installed.
- The Database Configuration Program window will appear, note there are two tabs "Create DTA Office DSNs" and "Update Database Version". The first tab is used to create ODBC Data Source Names (DSN) from the entries in Doble.ini. Note that it contains two lists; the one on the right contains the data sources and the left may contain a number of databases. Highlight a local database and click on "Create DSN". This will place the local database in the right side.
- With the database in the DTA Office Data Source list, select the "Update Database Version" tab. Select the Database to be updated from the dropdown list. The default User ID and Password (dba and sql, respectively) are already specified. Administrators who have changed these values must enter the correct ones in the appropriate textboxes. Click the <Update> button.

- The program will check the database tables and prompt before running the update script with ISQL. Select <Yes> to continue with the update. A progress bar will be displayed to monitor the database update.
- When the update is complete a message will appear at the bottom of the Database Configuration Program window. The message will indicate the updated database version. If the database version is 2.1 the update procedure will have to be repeated, select the <Update> function a second time. If the version of the database is 3.2 the database is up to date. DTA Office version 4.3 requires database version 3.2.
- When the update is complete <Exit> the program