

DTA Field Software Version 5.5 Installation from the Doble Web Site

1. Introduction

- In order to use this software application, the PC's operating system must be Windows 98 or newer and Microsoft Internet Explorer V5.0 or more recent must be installed.
- To take advantage of some of the enhancements, Version 3.4 of the M4000 software should be installed on the PC used to operate the M4100.
- The application has been tested on the following operating systems; Windows' 98, NT 4.0, 2000 and XP.
- If installing on an M4200C controller, confirm that the default printer driver is M4200 Thermal. To do this, open the Start menu and select Control Panel. In the window that appears select Printers and Other Hardware. In the Printers and Other Hardware window, open View installed printers and fax printers. In the list of printer drivers that appear, the M4200 Thermal printer driver should have a black circle with a checkmark in it. If it does not, highlight the M4200 Thermal printer icon, open File on the menu and select Set as Default Printer. If the M4200 Thermal printer is not listed please contact your Doble principal engineer or local representative.
- All V5 DTA Field applications use an XML format for the limit files. Version 5.2 and later use a different set of arrester files for prior versions. In 5.1 and prior versions there were four limit files (SA, SAA-BB, SAGE and SAW) in version 5.2 and later there will be six files (SA_1, SAA-BB, SACOB, SAGE, SAOB and SAW). The ABB, GE and W arrester limit files are still the same, however, the SA limit file has been divided into SA_1, SACOB and SAOB. Individuals who manage their own limit files need to be aware of this change. The conversion of the affected limit files is performed by DTA Office V4.4.
- Version 5.5 will overwrite any limit file with an XML extension. If users prefer to use their existing limit files instead of those supplied with this release, they must be imported into the Office System V4.4. The DTA Office system will handle the conversion; simply load the files into the database and then export them as XML files. The XML limit files must then be copied into the DTA Field V5 directory after the application is installed.
- DTA requires MDAC [Microsoft Data Access Components] to utilize the ActiveX Data Objects for data storage and retrieval. During software installation, the application will verify the version of MDAC on the PC. If the file is missing or outdated, the installation will prompt the user of this incompatibility. The executable 'Mdac_typ.exe' can be downloaded from Microsoft at: www.microsoft.com/downloads and searched on the term MDAC. Version 2.6 or newer should be installed.

2. Installing the software:

- Extract the installation program from the executable file by double clicking on the self-extract file DTAFv55, a window will appear requesting the directory in which to place the files. Note the default directory is C:\Doble\Temp\DTAF.
- To run the installation program select the Run... option on the Start menu. In the window that appears, type in the directory path where the installation program resides with \setup appended to it; for example <C:\DOBLE\TEMP\DTAF\Disk1\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>.
- A field where the default company name can be entered will appear next. This is the name that will be displayed in the Company field when a data set is created. Enter the desired information and select <Next>.
- Choose Destination Folder is the next selection that needs to be made. This is the folder in which the application will reside. Note Doble has changed the default directory to C:\Program Files\Doble\DTAF. This was done to follow standard Windows protocol. Once a directory is identified, select <Next>.
- The default data directory will have to be specified next. This is the directory that will be displayed when the program is launched. Specify the directory and select <Next>
- If installing over an existing program version 5 of the application, a series of pop up messages will appear inquiring if certain users configurable files should be overwritten. These files are used to generate the Location and Division choice list within the application.
- The installation will ask to what Program Folder a program icon should be added. To stay consist with the current version, select Doble. Note; the icons will distinguish the two applications. Choose a Program Folder and select <Next>.
- A Message will appear asking if a program icon should be added to the Desktop, select either <Yes> or <No>
- The Set Up Complete screen will be the final screen of the installation. Make the appropriate choice and select <Finish>.

3. Reporting Problems

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