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Installation Notes for MDPlot™ Versions 3.3, 4.0 and 5.x

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The files *mdplt33j.exe* and *mdplt40e.exe* are self-extracting updates to the MDPlot digitizer software. *mdplt33j.exe* supports the Model MD2 Microscope Digitizer and *mdplt40e.exe* supports early models of the MD3 Microscope Digitizer. *MDPlot-Setup.msi* installs MDPlot version 5.3 that supports the Model MD3 Digitizer.

The software is password protected. You must be a registered MDPlot customer to install it. To obtain your password, send e-mail to info@accustage.com providing proof of registration.

Note: You must be running Windows 98, Windows NT 4, Windows 2000 or Windows XP to install software version 3 or 4. Version 5.3 runs on Windows XP or Windows Vista.

To update your existing software, perform the following steps...

MD2 Microscope Digitizer users:

- Download the file *mdplt33j.exe* to *c:\temp*
 - Backup your existing MDPlot software.
 - Extract *mdplt33j.exe*:
1. Open Windows Explorer.
 2. Locate the file *c:\temp\mdplt33j.exe* and double-click on its icon/name.
 3. In the dialog that appears, either accept the default installation directory, *c:\mdsys3*, or else enter a name of your choosing for the new installation directory.
 4. Leave the check mark ON in the "Overwrite files without prompting" checkbox.

5. Click on the Unzip button.
6. Enter the password when prompted.
 - After *mdplt33j.exe* has been successfully extracted, you can delete the file from *c:\temp*.
 - Skip to the section ["Setting the environment - Versions 3.x and 4.x" on page 55](#) to complete the installation.

MD3 Microscope Digitizer users:

Version 4.x software

- Download the file *mdplt40e.exe* to *c:\temp*
 - Backup your existing MDPlot software.
 - Run *mdplt40e.exe*:
1. Open Windows Explorer.
 2. Locate the file *c:\temp\mdplt40e.exe* and double-click on its icon/name.
 3. In the dialog that appears, either accept the default installation directory, or else enter a name of your choosing for the new installation directory.
 4. Leave the check mark ON in the "Overwrite files without prompting" checkbox.
 5. Click on the Unzip button.
 6. Enter the password when prompted.
 - After *mdplt40e.exe* has been successfully extracted, you can delete the file from *c:\temp*.
 - Setup the environment variables as explained in ["Setting the environment - Versions 3.x and 4.x" on page 55](#).

Version 5.x software

- Download the file *MDPlotSetup.msi*
- Backup your existing MDPlot software.
- Run *MDPlotSetup.msi* and follow the instructions in the dialogs. Enter the registration key where indicated.
- You might have to connect your computer to the internet if the Microsoft Installer indicates it needs to download operating system components to support the new software.

Version 5.x software requires no special environment settings since program variables are saved in the system registry. You should now be able to run the new software.

Setting the environment - Versions 3.x and 4.x

The following instructions assume that you have installed the software to the directory `c:\mdsys3` (version 3.x) or `c:\mdsys4` (version 4.x). If not, substitute the proper path wherever you see "`c:\mdsys4`"

Windows NT Only:

- From the toolbar Start menu, click on Settings > Control Panel. Double-click the System icon and then click on the Environment tab. Enter the definition for `mdpexe`:

```
mdpexe      c: \mdsys4\bin
```

All versions of Windows:

- Using a text editor such as Notepad, open the file `c:\mdsys4\bin\mdprc.ini`
- Look for the section that reads:

```
#####
#
#   Set the path for MDPlot executables
#
#####
MDPEXE          c: \mdsys3\bin
```

and, if necessary, change the definition of MDPEXE to that of your new installation directory. For example, if you've installed it to the directory "`mdsys`" on drive `d`:

```
MDPEXE          d: \mdsys\bin
```

- You may also want to look for the definition:

```
MDPDATA . . .
```

and change it as well.

- Check the rest of the parameters in the file, particularly DIGITIZER, PLOTTER and (if using an MD2) the DIGITAL I/O parameters. Consult your old copy of `$mdprc.ini` (or `$mdprc`), if any, and use the settings that worked for you previously.
- Save the edited file back to `c:\mdsys\bin\mdprc.ini`

You should now be able to run the new version of MDPlot.

