TECHNOTE 0801

ISSUED

May, 2008

SUBJECT

Update from MCEGold 2.1.3 to MCEGold 2.1.4.

DESCRIPTION

TechNote 0801 describes the hardware configuration changes, installation procedures when upgrading from MCEGold 2.1.3 to MCEGold 2.1.4, and importing data from an external device.

Hardware Change

The software has been upgraded to support the new USB data acquisition capability. In the MCEGold Product Support Manual on page 2-4, Figure 2-4, the DAQ/216B cable is shown as number 9. The cable will not ship with new testers.

Installation Procedure

This procedure supersedes the procedure contained in the Getting Started Guide. Before beginning the installation process it is necessary to back up the database files and template folder, then uninstall two components.

Backup

Copy the MCECal.xml and EMAXCal.xml files and complete Templates folder to a safe location. These files are located in:

C:\Program Files\PdMA Corporation\MCEGold\Mce

 $C:\Program Files\PdMA \ Corporation\MCEGold\Emax$

 $C:\Program Files\PdMA \ Corporation\MCEGold\Report$

Uninstall

- 1. Click Start, Control Panel.
- Double click the Add or Remove icon in the Control Panel window.

3. In the Add or Remove Programs window scroll down to locate the Microsoft SQL Server Desktop Engine (MCEGOLD). Click on the file name to expand the information box.

🚰 Microsoft SQL Server Desktop Engine (MCEGOLD)	Size	<u>69.07MB</u>
Click here for support information.	Used	<u>rarely</u>
To remove this program from your computer, click Remove.		Remove

4. Click Remove.

- 5. Locate the MCEGold Version 2.1.3 file and click on the file name to expand the information box.
- 6. Click **Change/Remove** and follow the on screen instructions.

Install MCEGold 2.1.4

Note: Installing MCEGold 2.1.4 may take quite a while depending on your computer configuration. During the process various windows will inform you of the installation progress. Not all windows are shown in these instructions. Depending on your computer configuration, the components being installed may vary from those shown in the sample screen captures.

- 1. Insert the CD into the drive. If the installation does not begin automatically, run Setup.exe from the CD.
- 2. In the License Agreement window, read the PdMA license. Select the "I accept" option button. The Next button becomes visible. Click Next.

Note: If you do not accept the terms, the Next button is not visible, you can only click Cancel, which closes the software.

3. In the License Key window enter your Company Name and License Key <u>exactly</u> as shown on the label located inside the front cover of the Getting Started Guide.

Note: The Company name is case sensitive, however, the license key is not.

4. Click **Submit**. After the license has been verified the Next button appears. Click **Next**.

5. The MCEGold-Installation window opens. The installation software will scan your computer for the necessary programs to be added or upgraded and list them in the Component Installation window.

MCEGold Version 2.1.4 Installation - Component Installation	
☐ SQL Express ☐ MCE Gold Comm Check ☐ MCE Comm Services ☐ Dag Card ☐ PdMA, EMax P-Series Tester	The following components are required to be installed for the MCEGold to run properly. Dick on the "Install Components" button to Install them. Install Components
	CANCEL

- 6. Click **Install Components**. On screen status windows will display the progress of the installation.
- 7. The software installs the prerequisites.

201.5	Microsoft SQL Server 2005 Setup
ICEG ICEG ICEC	Installing Prerequisites Installs software components required prior to installing SQL Server.
-dMA	SQL Server Component Update will install the following components in a sequired for SQL Server Setup:
	Configuring components

8. At the completion of installing the prerequisites, the components are installed. The Setup Progress window displays the components and their progress status.

🚨 Microsoft SQL Server 2005 Setup			X
Setup Progress The selected components are being config	ured		
Product	Status		
MSXML6	Setup finished	<u>1</u>	
SQL Setup Support Files	Setup finished	1	
SQL Native Client	Setup finished	<u>1</u>	
SQL VSS Writer	Setup finished	<u>1</u>	
SQL Server Database Services	Configuring o	omponents	
,			
Status			
Updating component registration			
Help	<< Back	Next >>	Cancel

9. When all components are installed the Component Installation window appears. Click **Next**.

 SQL Express MEEGold Comm Check MEE Comm Services Daq Card Daq Card PdMA EMax P-Series Tester 	All require installed. Plesse di to continu	d components were ck. "Next" button le installation.
	NFXT >>	CANCEL

10. After clicking **Next**, the File Transfer window opens. Click **Next** when transfer is complete.



- 11. To update your system with the new files it is necessary to reboot your computer. The default is set to Reboot Now. Click **Close** to reboot. You will be reminded to save and close all open programs.
 - Note: If you wish to restart your computer later, select Reboot Later and click **Close**.

C Reboot Later	
	CL055
(C Reboot Later

- 12. After rebooting the Utility window opens. This provides a opportunity for you to create a new database or perform other functions. Click **Exit** if you don't need to perform any tasks.
- 13. Copy the backup MCECal.xml and EMAXCal.xml files and the Template folder back into the appropriate location in C:\Program Files\PdMA Corporation\MCEGold. Answer Yes to the OK to overwrite existing folder inquiry.
- 14. Start MCEGold.

External Device

MCEGold 2.1.4 software makes it possible to import data collected using an external device, the Megger MIT1020 10kV insulation tester. For purchase specifications, installation, testing, and importing instructions contact PdMA Technical Support at (813) 621-6463 ext. 2 or techsupport@pdma.com.

