TECHNOTE 0803

ISSUED

July, 2008

SUBJECT

Update from MCEGold 2.1.3 to MCEGold 2.1.5.

DESCRIPTION

TechNote 0803 describes the hardware configuration changes, installation procedures when upgrading from MCEGold 2.1.3 to MCEGold 2.1.5, 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 **Remove** and follow the on screen instructions.

Install MCEGold 2.1.5

Note: Installing MCEGold 2.1.5 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.
- 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

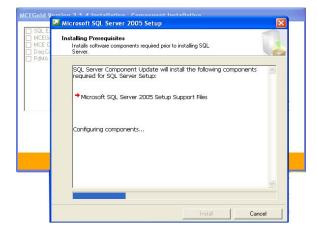
button is not visible, you can only click Cancel, which closes the software.

- 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.
- 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.

Install Components

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



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							
Setup Progress The selected components are being confi	gured						
Product							
	Status						
MSXML6 Setup finished							
SQL Setup Support Files Setup finished							
Sol Native Client Setup finished							
SQL VSS Writer Setup finished							
SQL Server Database Services	Configuring components						
1							
Status							
Updating component registration							
opdding component registration	opuaung component registration						
Help	<< Back Next >> Ca	ncel					
	<< back Next >>	ncei					

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

Z SCLE-opress 2 MCEEJohl Comm Check 2 MCE Lomm Services 2 Deq Carl 2 PdMA EMax PSeries Tester	All equired components were installed Please click, "Next" button to continue installation.
	NEXT >> CANCEL

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

MCEGold Version 2.1.5 Installation - File Transfer	
The necessary fles are being copied. This may take a few minutes.	
Copying files to:\PdMA Corporation\MCEGold\Ltility\alarm_severiy.xml	
	CANCEL

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**.

Reboot Now C Reboot Later	

12. After rebooting the computer the MCEGold Utility window opens. Selecting the Database button provides a opportunity for you to create a new database, convert an existing WinVis database, or perform other local database functions. Follow the Getting Started Guide to perform these operations. Complete any needed tasks and click **Exit**.

Note: If you have not created a new database or converted an WinVis database the first time MCEGold opens you will receive a "Login Failed" error message.

- 13. Copy the backup MCECal.xml and EMAXCal.xml files and the Template folder back into their appropriate locations in C:\Program Files\PdMA Corporation\MCEGold. See the Backup section in this document for file locations. Answer Yes to the "OK to overwrite existing folder" inquiry.
- 14. Start MCEGold.

External Device

MCEGold 2.1.5 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.

1	Data	Windows	Help		_			
	Exp	ort		۲	h.		~ 1	
l	Sing	gle Asset Im	nport		•	ł	\sim	
	Sing	gle Asset M	erge		indition	Tes	t History	Warning Settin
	Ext	ernal Devic	e	۲	Import	•	Megge	er MIT1020