TECHNOTE 1203

ISSUED

July, 2012

SUBJECT

Network update to MCEGold 2.5.1 SP1

DESCRIPTION

TechNote 1203 describes the MCEGold 2.5.1 SP1 update installation procedure for network users only. See TechNote 1202 for information regarding the changes MCEGold 2.5.1 SP1 makes to the software and the International Language Feature.

MCEGOLD 2.5.1 SP1 UPDATE INSTALLATION

Note:

- MCEGold 2.5.1 SP1 is not compatible with testers requiring a Data Acquisition Card (DAQ).

- Installing the MCEGold 2.5.1 SP1 update will require an upgrade of the Microsoft SQL Server 2005 to SQL Server 2008.

- If you have a Microsoft Windows XP operating system, contact PdMA Tech Support (813-621-6463 ext.251) prior to the 2.5.1 installation.

Minimum Requirements:

H-Series Tester, 2.0+GHz Intel i5 or equivalent processor, 2+ G RAM.

Server Update for Network Users

Note: Ensure the user account used to update the server has "sysadmin" permissions.

There is a separate application on the Installation Disc to update the network database on the server. *The*

database must be updated on the server first, then the desktops and field testers.

If the update is installed on a network field tester before the server database is updated, a warning message appears informing you the database is an old version and to contact your system administrator. If the warning message is ignored, when trying to connect to the network "Can't connect to the database. See your IT department." appears.

- 1. Prior to performing the update you must up synch all of the field testers.
- 2. Verify the data is upsynched and then clear the data from the field tester laptops.
- 3. Insert the disc into the drive. If the disc starts automatically, click **Exit** and proceed to the next step
- 4. Locate the MCEGold Database Server Update folder on the MCEGold 2.5.1 SP1 Disc.
- 5. Click on the MCEGold Database Server Update.exe file.
- 6. The Server Information window opens. Fill in the Server, Database, Login, and Password information.
- 7. Click **Run Update**. The progress status will display on the window.
- 8. When the update complete message displays, close the window.

Stand Alone Users/Field Tester

Note: MCEGold 2.5.1 SP1 will require an upgrade of the Microsoft SQL Server 2005 to SQL Server 2008. Therefore, any stand alone database opened will be updated to SQL Server 2008 and will no longer open with another machine running an older version of MCEGold using SQL Server 2005.

If you are updating from an MCEGold version older than 2.1.5 or Microsoft Windows XP operating system

you must first call PdMA Tech Support (813-621-6463 ext. 251).

If you have MCEGold 2.1.5 or later version you *may* need to uninstall Microsoft SQL Server 2005 and MCEGold before installing MCEGold 2.1.5 SP1. See the *MCEGold 2.1.5 and Later* instructions.

MCEGold Prior to 2.1.5

Call Tech Support (813-621-6463 ext.251)

MCEGold 2.1.5 and Later

When you initially insert the MCEGold 2.5.1 SP1 disc into the computer it will detect which version of Microsoft SQL Server is on your computer. You may receive a pop-up window alerting you that Microsoft SQL Server 2005 is installed on your computer. If that is the case you must uninstall Microsoft SQL Server 2005 **AND** MCEGold before installing MCEGold 2.5.1 SP1.

To uninstall Microsoft SQL Server 2005 see the *Uninstall SQL Server 2005* section below. To uninstall MCEGold see the *Uninstall MCEGold* section.

If the software detects Microsoft SQL Server 2008 on your computer you will be ready to install MCEGold 2.5.1 SP1. Go to the section titled *Update - MCEGold* 2.5.1 SP1.

Uninstall SQL Server 2005

- 1. Select Start, then Control Panel, and double click the Add or Remove (Programs and Features in Windows 7) icon.
- 2. In the Add or Remove Programs (Uninstall or change a program in Windows 7) window scroll down to locate Microsoft SQL Server 2005. Click on the program name to expand the information box. (In Windows 7 select Microsoft SQL Server 2005 from the list.)
- 3. Click **Remove** (**Uninstall** located above the list in Windows 7) and follow the on screen instructions.
- 4. Click **Finish** when the "Uninstall Complete" message is received.
- 5. Close the Add or Remove Programs window.

Uninstall MCEGold Backup Before beginning the uninstall copy the MCECal.xml and Emaxprb.xml files and complete Templates folder to a safe location and make note of the location.

The 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

- 1. Insert the MCEGold 2.5.1 SP1 Disc into the drive. If the installation does not begin automatically, run Setup.exe from the disc. (Select Run setup.exe from the AutoPlay window in Windows 7).
- 2. The Installation Update Window opens. Select Uninstall.

Updates the local MCEGold version to 2.5.1 Service Pack 1.	Update	
Removes MCEGold from the local system	Uninstall	

- 3. Answer **Yes** in the Uninstall MCEGold? window.
- 4. In the MCEGold Uninstall window click **Uninstall** to begin the process.
- 5. A progress bar is displayed. When the Uninstall Complete" message is received, click **Close.**



- 6. The software will automatically close. Remove the disc.
- 7. Go to step one in the Install MCEGold 2.5.1 SP1 section.

Install MCEGold 2.5.1 SP1

- 1. Insert the MCEGold 2.5.1 SP1 Disc into the drive. If the installation does not begin automatically, run Setup.exe from the disc. (Select Run setup.exe from the AutoPlay window in Windows 7).
- 2. An Installer window displays the progress in preparing a guide for the setup process.
- 3. The License Agreement window opens. Read the PdMA license and 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.

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PaM	ACORPORATION
MCEGold™ SOFTW	ARE LICENSING AGREEMENT
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If you select the "I Accept" button or copy of this Software Licensing Agree this Software Licensing Agreement.	n the screen, you are confirming that you have read a eement, and you agree to be bound by the terms of
Thank you for selecting MCEGOLD	(Software) as part of your predictive maintenance
annlications This Software License	A greement is a contact between you (LICENSEE)
annlications This Software License . © TAccept	Arreement is a contact between you (TICENSEE)

- 4. In the License Key window enter your Company Name and License Key <u>exactly</u> as provided by PdMA. The License Key is not the same as the Module Activation Key, which activates various modules.
- 5. Click **Submit** (located to the right of the Company Name space). After the license has been verified the **Next** button appears. Click **Next**.
- 6. In the Installation Path window, select the location to install the MCEGold program folder using the drop-down list or accept the default shown in the textbox and click **Next**.
- 7. When prompted, click **Install Components**.

- 8. When the installation of components is complete the **Next** button appears. Click **Next**.
- 9. A progress bar shows the progress of copying files to your computer.



10. When the installation is complete you must reboot your system. Select the Reboot Now option and click **Close**.

MCEGold Version 2.5.1 Installation - Installation Complete		
The MCEGold installation is complete. Some of the components require the system to be rebooted. Do you wish to reboot now?		
C Reboot Now	C Reboot Later	
		CLOSE

11. After rebooting, locate and copy the backup MCECal.xml and Emaxprb.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.

Update - MCEGold 2.5.1 SP1

1. Insert the MCEGold 2.5.1 SP1 Disc into the drive. If the installation does not begin automatically, run Setup.exe from the disc. 2. The Installation Update Window opens.

Updates the local MCEGold version to 2.5.1 Service Pack 1.	Update	
Removes MCEGold from the local system	Uninstall	

3. Select Update.

Note: Selecting Uninstall removes the existing MCEGold software from your system. That option is not necessary for this update.

- 4. The installation software will scan your computer for the necessary programs to be added or upgraded and list them in the MCEGold 2.5.1 SP1-Component Installation window.
- 5. When prompted, click **Install Components**. Click **Next** when the installation is complete.
- 6. The MCEGold Update window opens and displays a progress bar.



7. Click **Finish** when the update or repair complete message is received.



8. When the installation is complete you must reboot your system.