

CHAPTER 4: MCEGOLD NETWORK

The network edition of MCEGold® is designed to accommodate multiple sites/servers and multiple formats, such as desktops and field testers. The number of sites, formats, and seats/users is dependent on the license purchased. The license may be upgraded/changed using the MCEGold Utility program.

There are three different login modes Network Desktop, Field Tester Network, and Field Tester Local.

Network Desktop. Installed on desktops only for MCEGold operations. This format does not communicate with or operate field testers

Field Tester Network. This login is for communication and operation of a field tester. It supports testing and saving data directly to the network. It must be used to synchronize data between the network and field testers. See page 4-18 for more information.

Field Tester Local. This login is for a field tester that is not connected to the network. It supports testing and saving data to the tester, which must be UpSynced to the network. See page 4-18 for more information.

The difference in the MCEGold desktop home window between stand alone and network edition, is that for the network edition the Site Navigator displays multiple site icons and during the synchronization process Deleted Assets and New Assets folders may be automatically added. See Figure 4-1.

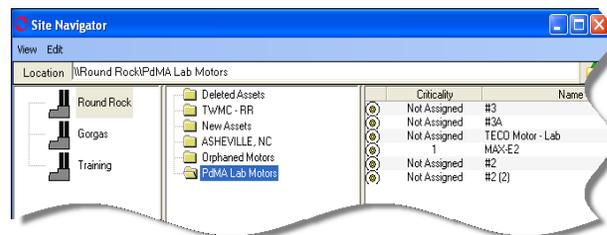


Figure 4-1: Network Edition - Site Navigator

Clicking on a site icon causes the folders and assets associated with that site to be displayed in all of the appropriate home window areas (WatchList, Site Condition, and Message Center).

A Deleted Assets folder is created when an asset from the field tester is synchronized with the network and the asset on the network has been deleted. The asset is placed in the Deleted Assets folder during the UpSync process.

A New Assets folder is created when a field tester UpSyncs an asset that has been created in the field. After UpSyncing the asset can be moved to the correct folder.

The difference in the MCEGold home screen between Field Tester Local and Field Tester Network is that on the Field Tester Local when MCEGold starts the home screen displays only the WatchList and Message Center. The Site Navigator and Site Condition windows are not available and the buttons are not on the tool bar. See Figure 4-2. On the Field Tester Network the DataSync icon is included on the tool bar. See page 4-18 for more information on the testers.



Figure 4-2: Field Tester Local Home Window

A login name and password are required to start MCEGold network. Login names and passwords are created by the Administrator or IT personnel using the Account Manager program. See page 4-6 for more information.

There are five short audio/video tutorials available Home Window, Site Condition, Site Navigator, WatchList, and Message Center. To view them select Help, Tutorial, and the tutorial you wish to view. It will begin playing automatically.

UTILITY PROGRAM

The Utility Program is used to verify the server key information and perform tasks related to the license key, database, and calibration. Table 4-1 displays which utility programs are available for each version. The Utility Program is located at Start, All Programs, PdMA Corporation, Utilities. Figure 4-3 is the Desktop Utility window and Figure 4-4 is the Field Tester Utility window.

Table 4-1: Utility Programs

Utility	Desktop	Field Tester
License Key	X	X
Database	X	X
Server	X	
Calibration		X

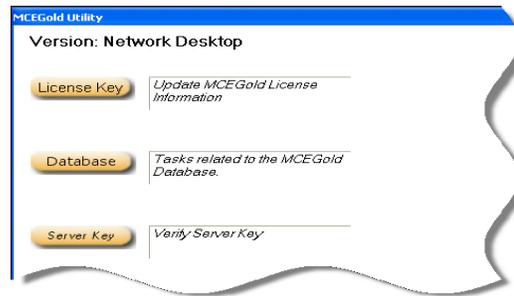


Figure 4-3: Network Desktop Utility Window

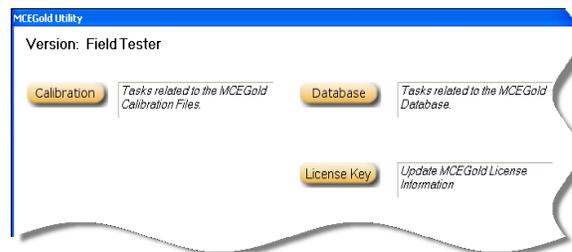


Figure 4-4: Network Field Tester Utility Window

License Key

Selecting the License Key button from the Utility window allows you to change/upgrade your MCEGold license. You would do this if you purchased a different MCEGold version or more sites/seats. This button is available on both desktop and field tester.

The License Key window is shown in Figure 4-5. Fill in the company name and License Key exactly as provided to you. When entering the license key the cursor automatically advances to the next box as you are entering the information. Information entered in the License Key text boxes is not case sensitive. Click **Submit**.

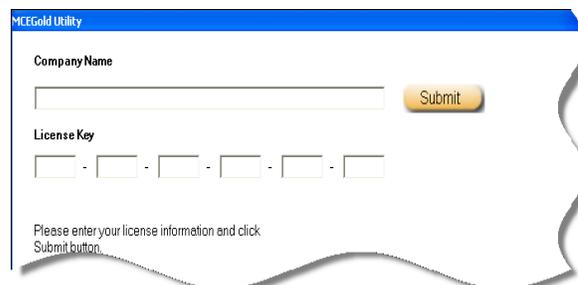


Figure 4-5: Utility License Key

Database

Selecting the Database button from the Utility window allows you to change the server location and database. This button is available on both desktop and field tester, however the procedure is different for desktops and field testers.

Desktop Database Utility

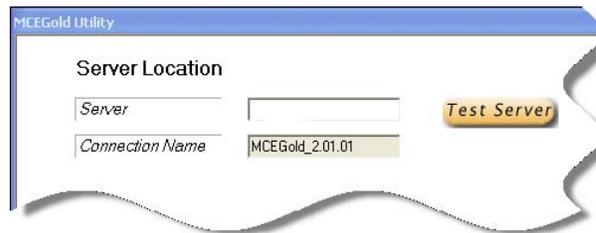


Figure 4-6: Network Desktop Database Window

1. Enter the server name in the text box. See Figure 4-6. Click **Test Server** to validate correct server information has been entered.
2. The Server Located window opens (Figure 4-7). Click **OK**.



Figure 4-7: Server Location

3. When the server has been verified, the Submit button appears on the MCEGold Utility window (Figure 4-8). Enter the connection name, database, login, and password information. Click **Submit**.

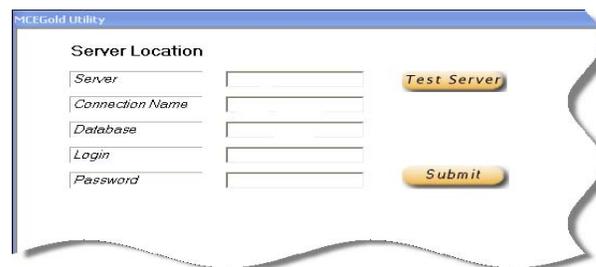


Figure 4-8: Network Desktop Database Window

4. Click **OK** in the Database Updated dialog box (Figure 4-9).



Figure 4-9: Database Updated

Network Tester Database Utility

Selecting the Database button from the Utility window for network testers allows you to detach a database (for backup purposes) and change the server location.

The screenshot shows the MCEGold Utility window. It is divided into two main sections: 'Local Database' and 'Server Location'.
 In the 'Local Database' section, there are two buttons: 'Detach DB' and 'Clear'.
 In the 'Server Location' section, there are several input fields: 'Server' (PdMA), 'Connection Name' (MCEGold_2.01.01), 'Database' (MCEGold_2.01.01), 'Login' (mce), and 'Password' (masked with asterisks). A 'Test Server' button is located to the right of these fields.
 At the bottom of the window, there are three buttons: 'Main', 'Back', and 'Exit'.

Figure 4-10: Network Field Tester Database Window

Local Database. The Local Database section has two buttons. The *Detach DB* button toggles with *Attach DB*. Detach allows you to detach the database from the tester, perform a backup, and then using the *Attach DB* button reattach the same database back to the tester.

The *Clear* button clears the database permanently from the tester.

Server Location. The Server Location section functions the same as the Desktop Database Utility. See page 4-4, Desktop Database Utility, for more information.

Server (Desktop Only)

The Server Key button on the Utility window, Figure 4-3, is used to verify or make changes to the license key. To update the license information fill in the Company Name and License Key and click **Submit**. See Figure 4- 11.

The lower portion of the window displays the current license information, including the licensee name, number of seats and sites, license type, and database server type.

The screenshot shows the MCEGold Utility window with the 'Server (Desktop Only)' section. It includes the following fields and information:
 - 'Company Name' field with a 'Submit' button to its right.
 - 'License Key' field with a pattern of six boxes separated by dashes.
 - 'Licensed To' field with the text 'QuickStart Corporation'.
 - 'Number of Seats' field with the value '10'.
 - 'Number of Sites' field with the value '5'.
 - 'License Type' field with the value 'Enterprise'.
 - 'Database Server Type' field with the value 'SQL Server 2000'.
 - A note at the bottom right: 'Please enter your license information and click Submit button.'

Figure 4-11: Network Desktop Server Window

Calibration (Tester Only)

The Calibration button on the Utility window, Figure 4-4, allows you to convert WinVis CalValue.txt and EmaxCal.mdb files to MCEGold files. In the MCEGold Utility Window (Figure 4-12), click the browse button and locate the cal file you wish to convert, then click **Convert**.

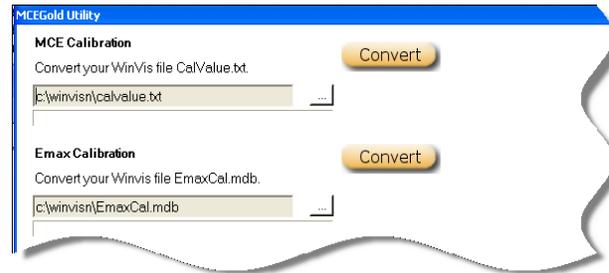


Figure 4-12: Network Field Tester Calibration Window

MCEGOLD ACCOUNT MANAGER

The MCEGold Account Manager program allows you to manage multiple sites and accounts (users). The number of sites and seats is limited by the MCEGold license you purchased. However, an unlimited number of accounts may be added. The administrator creates the sites and groups, and assigns accounts to a site and a group. The groups have specific functions/rights that they are allowed to perform at their assigned site. If an account is assigned to a site and not to a group, he has read only rights.

After the MCEGold network software is installed the Account Manager program is started by selecting Start, All Programs, PdMA Corporation, Account Manager.

On the Login window shown in Figure 4-13, enter your name, password, and click **OK**.



Figure 4-13: MCEGold Account Manager Window

The Account Manager home window is shown in Figure 4-14. If PdMA has converted your database for you, then the site/s have already been set up and you are ready to set up groups and accounts. See Add Accounts to Group on page 4-11

If this is a new database then you must first create a site and then set up groups and accounts. See Create a Site on page 4-9.

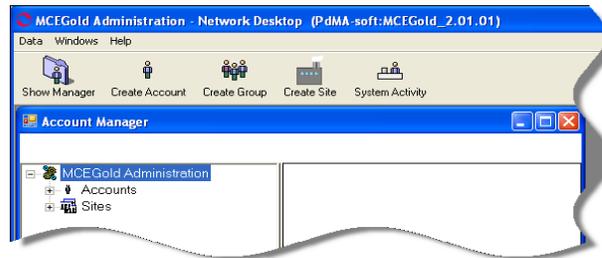


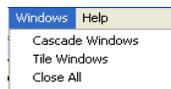
Figure 4-14: Account Manager Home Window

Account Manager Menu Items



Data

The only choices under Data are Site, Delete. Selecting this deletes a site and all its groups and accounts from the Account Manager. You must have a site highlighted to delete it.



Windows

In the Windows menu, the choices are Cascade Windows, Tile Windows, and Close All. These are standard window functions that control the appearance of multiple open windows.



Help

In the Help menu, the choices are Tutorial and About. Tutorial is discussed on page 4-27. About opens the About MCEGold window, which provides the customer, technology, and technical support contact information.

Account Manager Tool Bar Icons



Show Manager

This opens the Account Manager window. You may have multiple Account Manager windows open at one time. See Account Manager on this page for more information.



Create Account

This opens the Create New Account Wizard window. A site must be highlighted before selecting Create Account. See page 4-12 for more information.



Create Group

This opens the Create New Group Wizard window. A site must be highlighted before selecting Create Group. See page 4-10 for more information.



Create Site

This opens the Create New Site Wizard. See page 4-9 for more information.



System Activity

System Activity opens a window that shows a list of the accounts that are online and their activity.

Account Manager Window

The Account Manager Window consist of two panes. The left pane contains the folders for Accounts and Sites in the familiar Windows tree format.

Highlighting the Accounts or Sites folder, causes a summary to display in the right pane (Figure 4-15) and activates an Edit function (located at the bottom of the pane).

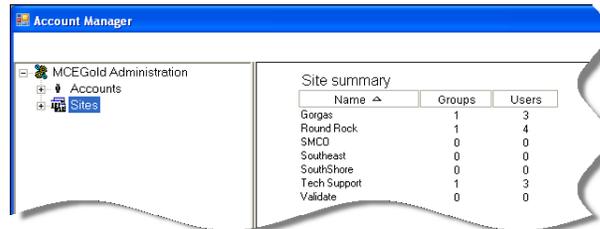


Figure 4-15: Site Summary

Double clicking the folder name or clicking on the + sign causes the folder to open and reveal individual components. Highlighting a component causes a summary to be displayed in the right pane and activates an Edit or Remove function (located at the bottom of the pane). Figure 4-16 shows an open account pane, Figure 4-17 shows an open site pane, and Figure 4-18 shows an open group pane.

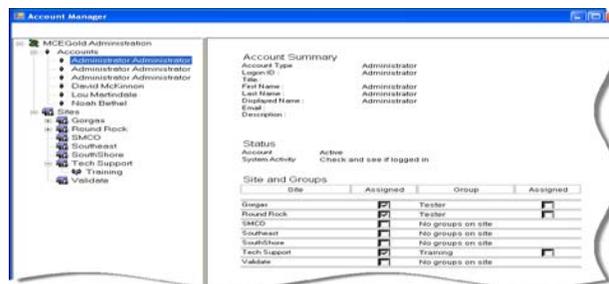


Figure 4-16: Account Summary

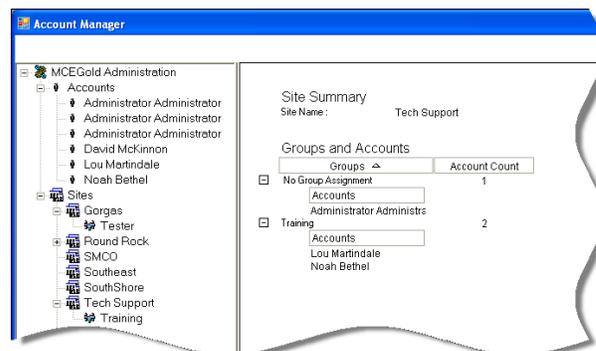


Figure 4-17: Site Summary

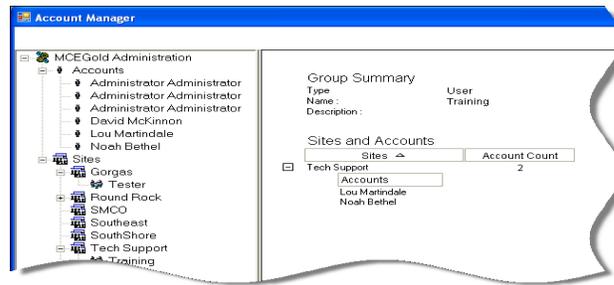


Figure 4-18: Group Summary

Create a Site

Select the Create Site icon  on the tool bar. In the Create New Site Wizard window, Figure 4-19, enter the Site Name and click **Create Site**. Note: The Create Site button does not appear until a name has been entered in the Site Name text box.



Figure 4-19: Create New Site Window

The Create New Site Wizard window shown in Figure 4-20 opens, which allows you to add accounts to the group and/or add a new group to the site.



Figure 4-20: Create New Site Wizard

Create New Group

Select “Add new group to this site” from the Create New Site Wizard. Note: A new group may be created using the Create Group  icon on the tool bar. If the tool bar icon is used a site must be highlighted first.

The Create New Group Wizard window shown in Figure 4-21 opens. Fill in the Group Name (required) and a description (optional). Click **Next**. Note: the Next button doesn't appear until a name is entered in the Group Name text box.



Figure 4-21: Create New Group - New Group Information

Select a Group Type, Figure 4-22. *Global Group* makes a copy of the group and adds it to each site. *Local Group* applies the group to the site you are creating or have highlighted in the Sites folder.

For this example we chose Local Group. Note: the Create Group button does not appear until a selection has been made. Click **Create Group**.



Figure 4-22: Create New Group - Select a Group Type

In the Edit Group Rights window, Figure 4-23, place a check mark in front of the rights/ functions that you are assigning to this group. When all rights have been chosen, click **OK**

to assign the rights and close the window or **Apply** to assign the rights and leave the Edit Group Rights window open.



Figure 4-23: Edit Group Rights

The site with the new group is added to the Sites folder or the new group is added to the highlighted site. The Create New Group Wizard window remains open.

If you are adding a new site it is now necessary to add accounts to the new group. See Add Accounts to Group on this page.

If you are not adding a new site, click **Finish**. The Create New Group Wizard window closes.

Add Accounts to Group

In the Create New Group Wizard window (Figure 4-24) select “Add accounts to this group.”



Figure 4-24: Create New Group Wizard

In the Select Account window shown in Figure 4-25, click each box in front of the names of the accounts you wish to add to the group. Remove a check mark by clicking on it. When all of the accounts have been selected, click **OK**. Click **Finish** in the Create New Group Wizard.

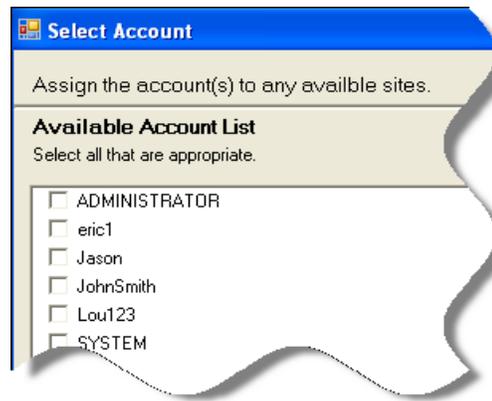


Figure 4-25: Select Account Window

Create a New Account

To create a new Account, highlight a site and select the Create Account  icon on the tool bar. The Create New Account Wizard window opens, Figure 4-26. Fill in the text boxes. All are required fields except Company Name, Email Address, and Description. Click Next. Note: The Next button does not appear until the last required text box is filled in.



Figure 4-26: Create New Account - New Account Information

Select the Account Type in the next Create New Account Wizard - Select An Account Type window, Figure 4-27. The choices are Administrator, User, or Guest. A description of the account type is provided at the bottom of the window when the mouse hovers over the account type.



Figure 4-27: Create New Account- Select an Account Type

Click **Create Account**. Note: This button does not appear until an account type has been selected.

Click **Finish** in the Create New Account Wizard - Assign Account to a Site and Group window, Figure 4-28. This adds the account to the Accounts folder and to the highlighted site, but without a group assignment.



Figure 4-28: Create New Account - Assign Account to Site and Group

Assigning Group Assignments and Account Rights

Group assignments and rights may be added from the Account Manger window (see Edit Account on page 4-14) or from the Create New Account Wizard - Assign Account to a Site and Group window, Figure 4-28.

If using the Create a New Account Wizard, select “Add this account to more sites” or “Add this account to a group.”

Add this account to more sites. Select “Add this account to more sites” from the Create New Account Wizard - Assign Account to a Site and Group window, Figure 4-28. In the Select Sites window, Figure 4-29, click on the box in front of the sites to be added or removed and click **OK**.



Figure 4-29: Select Sites

Add this account to a group. Select “Add this account to a group” from the Create New Account Wizard - Assign Account to a Site and Group window, Figure 4-28. In the Select Groups window, Figure 4-30, click on the box/es in front of the group/s to assign the account to. Click **OK**.



Figure 4-30: Select Group

In the Create New Account window, click **Finish**.

Editing Account, Group, and Site

Edit Account

In the Account Manager window, highlighting an account name in the Account folder in the left pane causes the Account Information to display in the right pane as shown in Figure 4-31. At the bottom of the pane are options to Edit Account and Remove Account.

Account Information				
Account Type	Guest			
Logon ID :	Martin			
Title :	Technician			
First Name :	Martin			
Last Name :	Martin			
Displayed Name :	Martin			
Email :	Martin@company.com			
Description :				
Status				
Account	Active			
System Activity	Check and see if logged in			
Site and Groups				
	Site	Assigned	Group	Assigned
	Daniel	<input type="checkbox"/>	Store Room Tester	<input type="checkbox"/>
	North Shore	<input type="checkbox"/>	Training	<input type="checkbox"/>
	Scholz	<input type="checkbox"/>	Tester	<input type="checkbox"/>
	Smith	<input type="checkbox"/>	Tester Training	<input type="checkbox"/>
	South Beach	<input checked="" type="checkbox"/>	Training	<input checked="" type="checkbox"/>
	Warehouse	<input checked="" type="checkbox"/>	Training	<input type="checkbox"/>
Edit Account Remove Account				

Figure 4-31: Account Manager - Account Information

Selecting Edit Account opens the Edit Account window shown in Figure 4-32. There are three tabs for information that can be edited: Details, Role Type, and Assignments.

Details. The Details tab, Figure 4-32, allows you to change the name, password, email, and description.

Edit Account	
Details Role Type Assignments	
Logon ID	Martin
Display Name	<input type="text" value="Martin"/> (required)
Password	Change Password
Company Title	<input type="text" value="Technician"/>
First Name	<input type="text" value="Martin"/> (required)
Last Name	<input type="text" value="Martin"/> (required)
Email Address	<input type="text" value="Martin@company.com"/> (ie) joe@company.com
Description	<input type="text"/>
Status	<input checked="" type="checkbox"/> Account Active

Figure 4-32: Edit Account - Details

Role Type. The Role Type tab, Figure 4-33 allows you to change between Administrator, User, and Guest.

Edit Account	
Details Role Type Assignments	
<input type="radio"/> Administrator	
<input type="radio"/> User	
<input checked="" type="radio"/> Guest	

Figure 4-33: Edit Account - Role Type

Assignments. The Assignments tab, Figure 4-34 allows you to add the account to another site and/or group.



Figure 4-34: Edit Account - Assignments

When all edits have been made to the account click **OK**.

Remove Account

To remove an Account select Remove Account at the bottom of the Account Information pane of the Account Manager window. You may also right click the account name and select Remove from the list. The Remove Account window, Figure 4-35, asks you to verify removal. Click **Yes**.



Figure 4-35: Remove Account

Edit Group

In the Account Manager window, open the site folder and highlight the group you wish to edit. The bottom section of the right pane will display the Edit Group function. Click **Edit Group**. The Edit Group Wizard window, Figure 4-36, opens.



Figure 4-36: Edit Group Wizard

Select the Assignments tab. The Edit Group Wizard window opens with the Edit the Group Rights and Edit Account Assignment for This Group functions. Select the desired function.

Edit the Group Rights. The Edit Group Rights window opens. This window is discussed on page 4-11.

Edit Account Assignment for This Group. The Select Account window opens. This window is discussed on page 4-11 as Add Accounts to Group.

Remove Group

You may remove a group from the site by clicking the Remove Group command at the bottom of the right pane. You may also right click the group name and select Remove from the list. The Remove Group window shown in Figure 4-37 opens. Verify this is the group you wish to remove and click **Yes**.

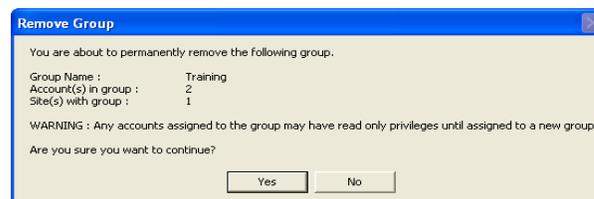


Figure 4-37: Remove Group

Edit Site

Highlight a site folder in the left pane of the Account Manager window. Click the Edit Site command, which is located at the bottom of the right pane. You may also right click on the site name and select Edit This Site. The Edit Site Wizard window, Figure 4-38, opens. You may change the site name under the Details tab or select the Assignment tab to Add accounts or a new group to the site. See Figure 4-39.



Figure 4-38: Edit Site Wizard Window

Select the function you wish to perform. These functions have been discussed earlier in this document. Add accounts is located on page 4-11, Add Accounts, and Add new group is located on page 4-10, Create New Group.

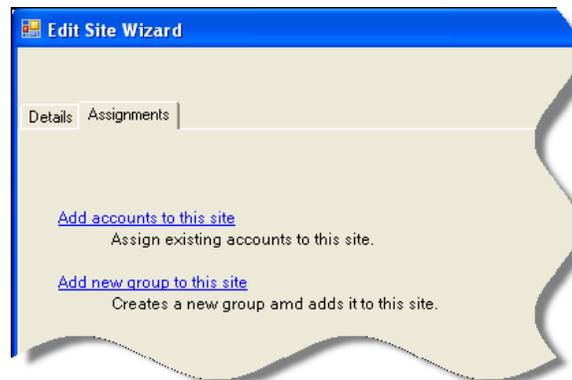


Figure 4-39: Edit Site Wizard Window

FIELD TESTER, LOCAL AND NETWORK

When signing on to MCEGold with a tester, the options are to sign on as a Field Tester Local or a Field Tester Network. See Figure 4-40.

A *Field Tester Network* is attached to the network either physically or wirelessly. It can perform test and analysis using the network database and/or data sync.

A *Field Tester Local* is one that has already DownSynced and is not attached to the network. In order to sign on as a Field Tester Local you must have already signed on to the network as a Field Tester Network, DownSynced, and signed off of the network.



Figure 4-40: MCEGold Tester Login

DataSync

DataSync is performed in Login Mode Field Tester Network only.

DownSync

DownSync copies the selected assets from the network to the Field Tester Network according to the selections made in the DataSync Preferences window.

To DownSync (download) assets from the network to the tester:

1. Connect the tester to the network.
2. Enter your name, password, and select Field Tester Network from the Login Mode drop down list. See figure 4-40. Click **OK**.
3. Highlight the assets to be tested on the Site Navigator or the WatchList, and click the DataSync  icon on the tool bar. The DataSync window, Figure 4-41, appears.

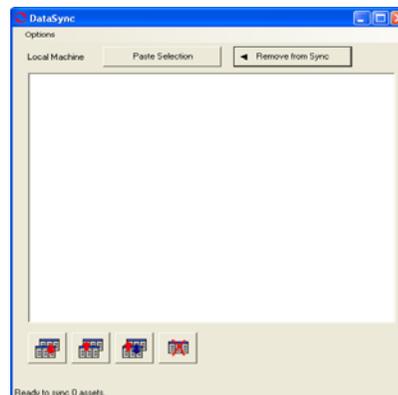


Figure 4-41: DataSync Window



4. Verify the DataSync preferences by selecting Options, Preferences from the menu. The DataSync Preferences window, Figure 4-42, opens.

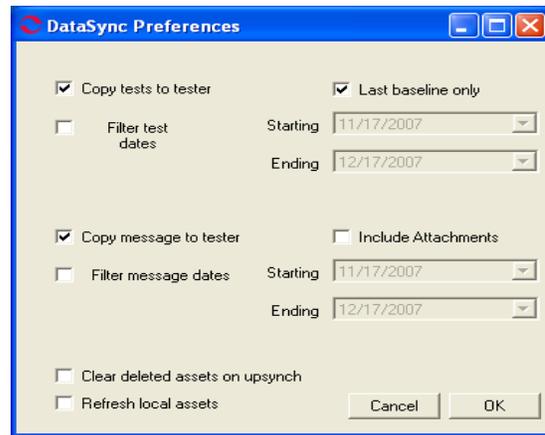


Figure 4-42: DataSync Preferences Window

A function is activated by placing a check mark in the box preceding the function. To disable the function remove the check from the text box.

Copy tests to tester

Copy Tests to Tester is the default, but may be disabled so that no test data is copied to the tester. If it is selected, the options are to copy Last baseline only (default) or Filter test dates.

Last Baseline Only. Use Last Baseline Only to datasync only the test results for the last baseline. Last baseline only is the default. If Filter Test Dates is selected Last Baseline Only is deselected.

Filter Test Dates. Use Filter Test Dates if more than the baseline test is desired. Select a starting and ending test date from the drop down calendar or type the dates in the text boxes. If Filter Test Dates is selected the Last Baseline Only is automatically deselected.

Copy Message to Tester

Copy Message to Tester controls messages that are copied to the tester during the datasync. If it is disabled no messages are copied to the tester. If it is selected it may be modified to include all attachments and/or filter messages by starting and ending dates.

Note: Keep in mind the more test data, information, and attachments you download the larger your database on the tester will be.

Include Attachments. Copy Message to Tester (default) must be selected before Include Attachments can be selected. When a datasync is performed attachments with notes will be copied to the tester.

Filter Message Dates. Use Filter Message Dates if messages in a certain date range are desired. Select a starting and ending date from the drop down calendar or type the dates in the text boxes.

Clear Deleted Assets on Upsync

If an asset has been deleted from the network while it was downsynced to the tester, selecting Clear Deleted Assets on Upsync will delete the asset and its test results from the tester.

Refresh Local Assets

Refresh local assets is used to control overwriting changes to an asset on the tester. If the box is checked and a change has been made to the asset on the tester and that asset is downsynced again from the network, the information on the server will overwrite the tester. If the box is unchecked and the asset is downsynced again from the network, the asset will not be overwritten during the downsync.

5. Make desired selections in the DataSync Preferences window and click **OK**.
6. Click **Paste Selection** on the DataSync window. A list of the selected assets will appear in the DataSync window. See Figure 4-43. If you need to remove one or more assets, highlight the asset and click **Remove from Sync**. When you are satisfied with the assets in the list click the DownSync button  at the bottom of the window.

Note: If an asset has been selected to downsync that is not in a WatchList it will be placed in a folder labeled Unassigned Assets. If it is included in a WatchList it will be placed in a folder labeled with the WatchList name.

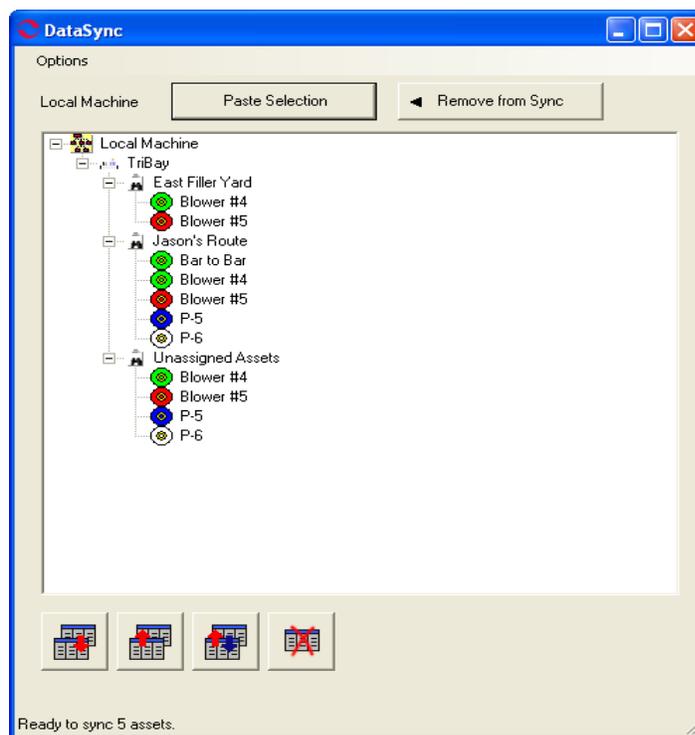


Figure 4-43: DataSync Window

7. The DataSync window displays the datasync progress and a message appears when the datasync is complete. Click **OK**. The Condition Code icon in front of the asset changes to a check mark. See Figure 4-44.

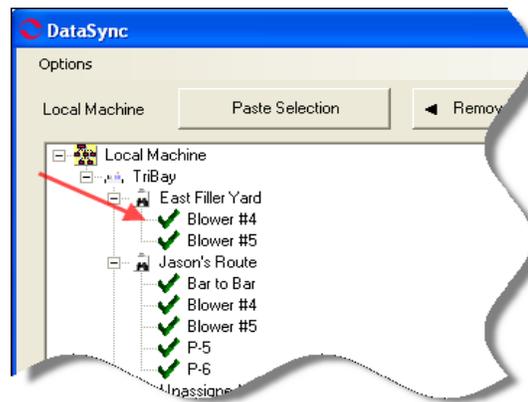


Figure 4-44: DataSync Window After DownSync

8. Close the DataSync window. Disconnect the tester from the network.

UpSync

UpSync uploads to the network server the asset data added to the Field Tester Local database, but leaves the assets and their data on the tester.

To UpSync to the network server database:

1. Connect the tester to the network.
2. Enter your name, password, and select Field Tester Network from the Login Mode drop down list. Click **OK**.
3. Click the DataSync  icon on the tool bar. The DataSync window shown in Figure 4-45 opens.

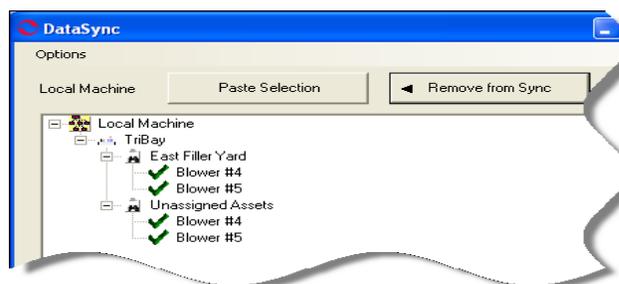


Figure 4-45: DataSync Window - Field Tester Network

4. Click the UpSync  button located at the bottom of the DataSync window.
5. The DataSync Progress window displays the progress of the sync and a data sync complete message at the conclusion.

6. Click **OK**. The progress window closes and the Data Sync window remains open. You may take further data sync action or close it.

Two Way Sync

Two Way Sync is used to UpSync new data added to the Field Tester Local database and DownSync new data that has been added to the network database since the last DownSync.

To Two Way Sync:

Follow steps 1 - 3 in the UpSync section on page 4-22.

4. Click the TwoWaySync  button located at the bottom of the DataSync window.
5. The DataSync Progress window displays the progress of the sync and a DataSync complete message at the conclusion.
6. Click **OK**. The progress window closes and the DataSync window remains open. You may take further data sync action or close it.

Clear Local Database

Clear Local Database gives the option to upsync data to the network and then clear the data from the tester.

To Clear Local Data follow steps 1 - 3 in the UpSync section on page 4-22.

4. Click the Clear Local Database  button located at the bottom of the DataSync window.
5. The Clear Local Data window shown in Figure 4-46 opens.

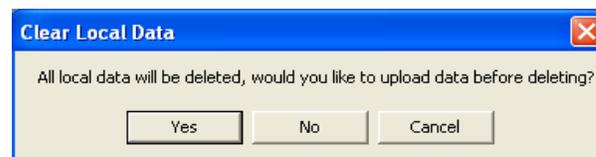


Figure 4-46: Clear Local Data Window

6. Click **Yes** to upload data before deleting it or **No** to delete the data without an UpSync.
7. The DataSync Progress window displays the progress of the sync and a DataSync complete message at the conclusion. Click **OK**.
8. If the data was upsynced or if No was selected in step 6, the Clear Local Data window remains open, however the message has changed. See figure 4-47.

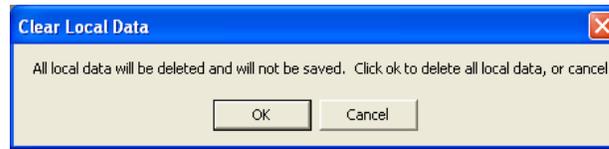


Figure 4-47: Clear Local Data Window

9. Click **OK** to delete the data or click **Cancel** to return to the DataSync window without deleting the data.
10. If you click **OK**, the asset list is removed from the DataSync window and a message box (Figure 4-48) informs you the database is cleared.



Figure 4-48: Local Database Cleared

11. Click **OK** to close the Datasync window.

Field Tester Local

You must have DownSynced asset data as a Field Tester Network before being able to start the tester as a Field Tester Local.

To start the Field Tester Local:

1. Enter your name, password, and select Field Tester Local from the Login Mode drop down list.
2. Click **OK**. The home window of the Field Tester Local displays the WatchList and Message Center windows only. The Site Navigator, Site Condition, and DataSync buttons are not available. See Figure 4-49.

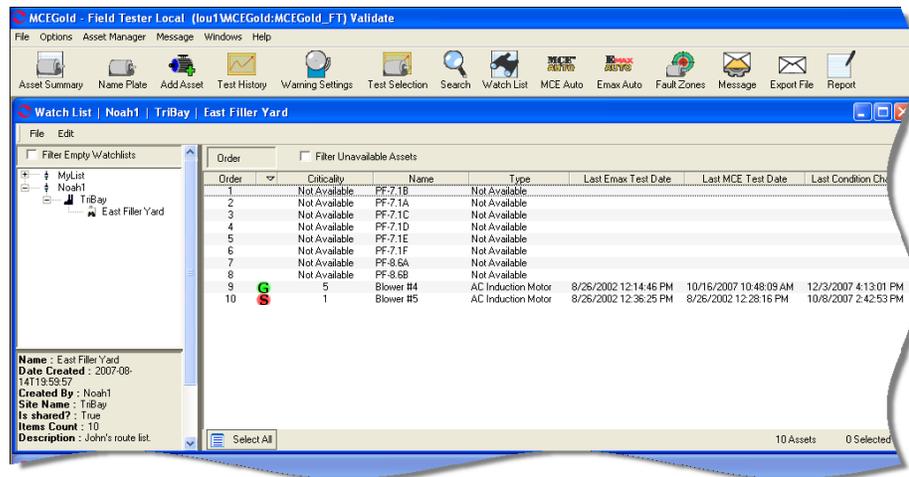


Figure 4-49: Field Tester Local - Home Window

If a selected asset resides on more than one WatchList or folder, when a DownSync is performed the complete list of assets in each WatchList or folder containing the selected asset is DownSynced. Data will not be DownSynced for the unselected assets and the asset will be labeled “Not Available.”

3. The unselected assets can be hidden by using the Filter Empty WatchLists or Filter Unavailable Assets functions. See Figure 4-50.

In the left pane, place a check in the Filter Empty WatchLists box to hide any list that has no selected assets in it. They will be designated with the term Unassigned Assets.

In the right pane, place a check in the Filter Unavailable Assets to hide assets that were not selected. They will be designated with the term Not Available under the Criticality column.

The empty WatchLists and unselected assets will disappear from the window. See Figure 4-51.

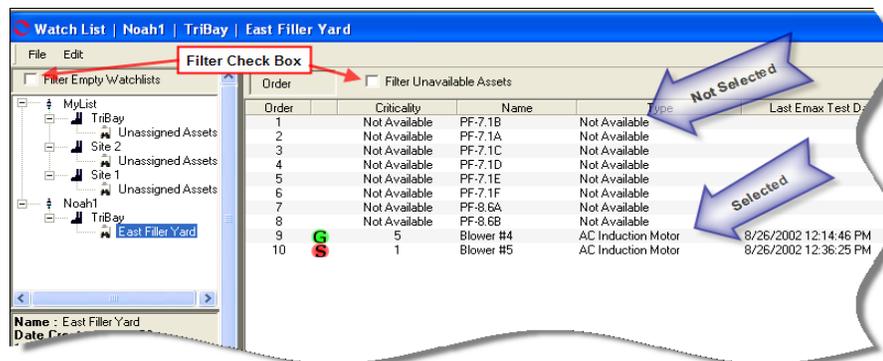


Figure 4-50: WatchList With Not Available Assets

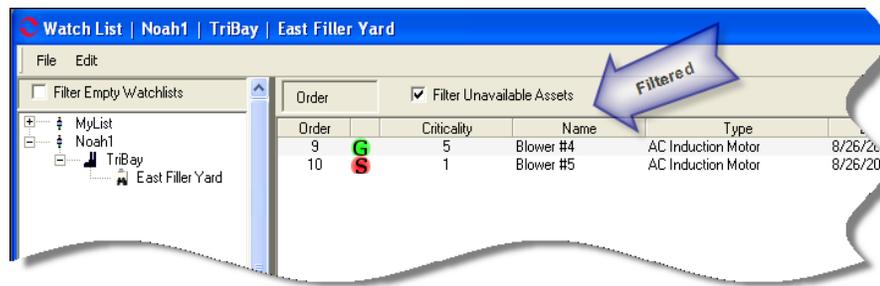


Figure 4-51: WatchList Filtered for Unavailable Assets

- Select the asset to be tested and click either the Test Selection , MCE Auto , or EMAX Auto  icons on the tool bar. Testing procedures are discussed in Chapter 5, MCE; Chapter 6, EMAX Current Analysis; and Chapter 7, EMAX Power Analysis.
- At the completion of testing, shut down the tester, then connect to the network and follow the procedures for UpSync on page 4-22.

Deleted and New Assets Folders

The Site Navigator window is available on the Field Tester Network and the Desktop only. Under certain conditions during an UpSync two new folders are automatically created by the MCEGold software. They are Deleted Assets and New Assets. See Figure 4-52.

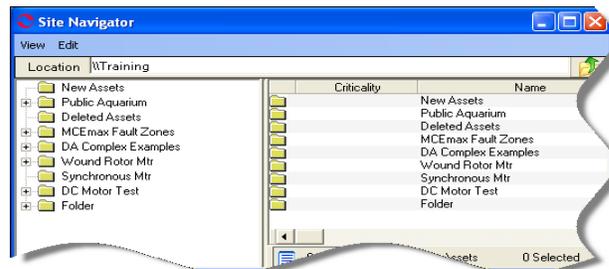


Figure 4-52: Site Navigator - Deleted Assets and New Assets Folders

Deleted Assets Folder

If an asset in the network database has been deleted, while it has been DownSynced to the Field Tester and an UpSync is performed, a new folder labeled Deleted Assets will be created and the asset placed in that folder during the UpSync process. See Figure 4-53. At the end of the UpSync it can be processed by right clicking on the asset and selecting the appropriate action.

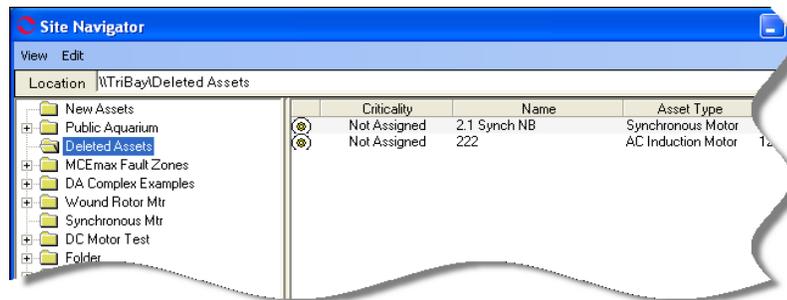


Figure 4-53: Site Navigator - Deleted Assets Folder

New Assets Folder

If an asset is added to the Field Tester and an UpSync is performed, a new folder labeled New Assets will be created and the asset placed in that folder. See Figure 4-54. At the end of the UpSync it can be moved to the desired location in the network database by right clicking on the asset and selecting Move Asset.

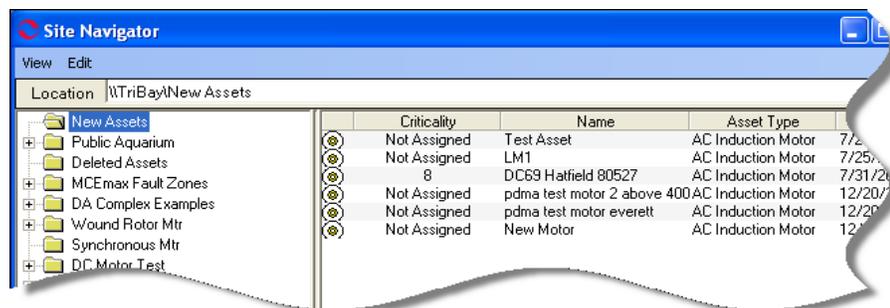


Figure 4-54: Site Navigator - New Assets Folder

Tutorials

There are short audio/video tutorials included in the software. These are Home Window, Site Condition, Site Navigator, WatchList, and Message Center. Depending on your software version you may have additional tutorials.

To view the tutorials, select Help on the menu bar, then Tutorial, and the tutorial you wish to view. It will begin playing automatically.

