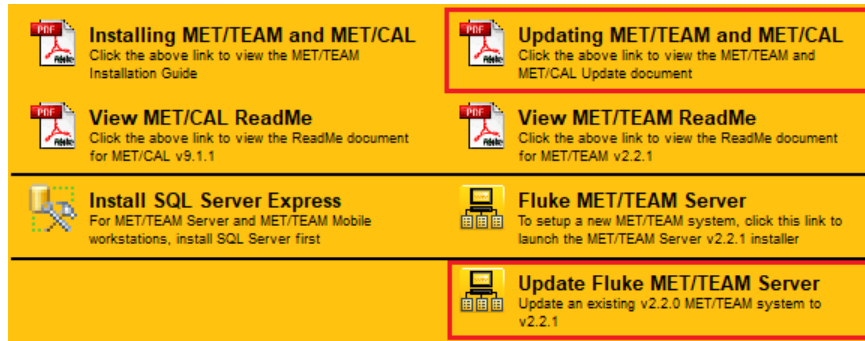


MET/TEAM 2.2.1 README

This document includes a list of modifications to MET/TEAM 2.2.1 relative to version 2.2.0.

If you are updating an existing MET/TEAM installation, you must be running version 2.2.0 before updating to version 2.2.1. To update from version 2.2.0, use the MET/TEAM Server Update installer to update your MET/TEAM system to version 2.2.1.










Use these links when updating from a previous version of MET/TEAM

Upgrade path for previous releases of MET/TEAM:

If you are currently running...	Do the following to update your system
MET/TEAM v2.2.0	- Run the MET/TEAM Server Update Installer
MET/TEAM v2.1.2	- Make sure you have applied Update 1 to your system (the Help > About screen should indicate v2.1.2.119 or later in the lower left corner) - Update your system to v2.2.0 by following all of the instructions included with that release
MET/TEAM v2.0.3 to v2.0.6	- Update your system to v2.1.2 and apply Update 1
MET/TEAM v2.0.2 or earlier	- Update your system to v2.0.5 and run the Date Fixer Utility (contact Technical Support for a link to download the v2.0.5 distribution media) - Then update your system to v2.1.2 and apply Update 1

Releases of MET/TEAM prior to version 2.2.0 included SQL Server 2008 R2 Express as a prerequisite of the MET/TEAM Server and MET/TEAM Mobile installation processes. As of version 2.2.0, the distribution media contains a folder with both SQL Server 2008 R2 Express and SQL Server 2012 Express installers. A shortcut to this folder is included on the auto-start splash screen (see below). MET/TEAM requires SQL Server to be installed first. If you have an existing instance of SQL Server (Express or otherwise), then you may use it instead, and skip this step. Make sure the existing SQL Server instance is configured for MET/TEAM according to the information provided in the MET/TEAM Installation Guide. If you are going to use MET/TEAM Mobile, the Mobile workstation must have the same version of SQL Server as the main MET/TEAM server.

 <p>Installing MET/TEAM and MET/CAL Click the above link to view the MET/TEAM Installation Guide</p>	 <p>Updating MET/TEAM and MET/CAL Click the above link to view the MET/TEAM and MET/CAL Update document</p>
 <p>View MET/CAL ReadMe Click the above link to view the ReadMe document for MET/CAL v9.1.1</p>	 <p>View MET/TEAM ReadMe Click the above link to view the ReadMe document for MET/TEAM v2.2.1</p>
 <p>Install SQL Server Express For MET/TEAM Server and MET/TEAM Mobile workstations, install SQL Server first</p>	 <p>Fluke MET/TEAM Server To setup a new MET/TEAM system, click this link to launch the MET/TEAM Server v2.2.1 installer</p>
 <p>Update Fluke MET/TEAM Server Update an existing v2.2.0 MET/TEAM system to v2.2.1</p>	

Use these links when setting up a new MET/TEAM system

If you are planning to install MET/TEAM Server or MET/TEAM Mobile on a Windows 10 machine, be aware that SQL Server 2008 R2 Express is not supported on Windows 10. You may either install SQL Server 2012 Express (included on the distribution media) or download and install a later version of SQL Server from Microsoft's web site.

Refer to the following Microsoft support web page for more information on Windows operating systems and SQL Server versions:

<https://support.microsoft.com/en-us/kb/2681562>

IMPORTANT: MET/TEAM is designed to support localized language, date, time and number formats based on the user's browser settings. However, all System Default settings that use an English word in the Value field must never be translated to other languages. Likewise, all System Default settings that expect numeric data in the Value field require the numeric data to be formatted using the English (US) format (using the period "." as the decimal separator). Failure to do this may cause calculation errors when the numeric value is used to perform calculations.

WHAT'S NEW IN VERSION 2.2.1?

- Searching using dates on the Find screens always use the correct format for the current locale
- Searching extended data fields that are defined as dropdown lists now functions correctly
- Unlocking a Work Order that was closed in an earlier version now creates a PDF of the results before allowing it to be edited
- Results now always appear in the correct order on reports
- Resolved a few issues with Manual Templates
- Many other known issues were resolved in this release. For a complete list, refer to the table below.

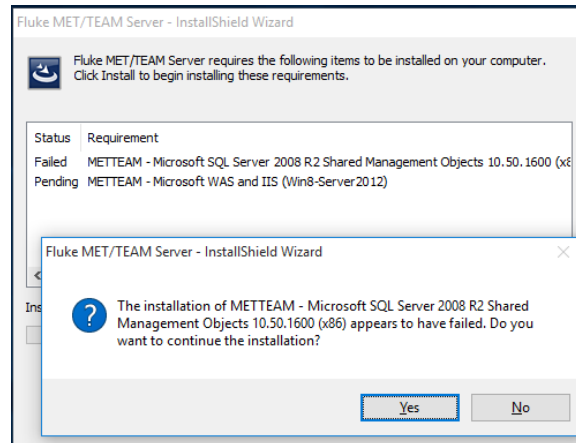
NEW INSTALLATIONS

- Use the link on the auto-start splash screen to select and install SQL Server Express. If you have an existing SQL Server instance, you may skip this step and use that instance instead. **Be sure to follow the instructions in the MET/TEAM Installation Guide to configure SQL Server Logins for MET/TEAM.**
- Use the link on the auto-start splash screen to install MET/TEAM Server.

KNOWN ISSUES

There is one known issue with the MET/TEAM Server, MET/TEAM Server Update, MET/TEAM Mobile Prerequisites and MET/TEAM Customer Portal installers:

- The prerequisite **Microsoft SQL Server 2008 R2 Shared Management Objects 10.50.1600 (x86)** may fail to install if there is already a newer, compatible version of this component installed on the machine. You may click **Yes** on the dialog that is displayed and continue with the installation.



UPGRADING FROM PREVIOUS VERSIONS

Be sure to read the **MET/TEAM and MET/CAL Update** document for more details on the update process, including a questionnaire that should be completed prior to starting the update process.

- **Before starting the upgrade process, you must make sure all MET/TEAM Mobile workstations are checked in prior to upgrading MET/TEAM Server! Any Mobile workstations that are checked out when the upgrade is started will not be able to check in once the upgrade is complete!**
- A simplified installer has been created for updating MET/TEAM Server from version 2.2.0. Use the link on the auto-start splash screen to update an existing MET/TEAM Server v2.2.0 system.
- If you have installed MET/CAL on any workstations, be sure to run the **MET/CAL Client installer** on all MET/CAL workstations to update them to the latest version. The **MET/CAL Client installer** is found in the **Installers** folder on the MET/TEAM share (typically \\<servername>\metteam\Installers\METCAL).
- If you have installed Customer Portal on a separate server, be sure to run the **Customer Portal stand-alone installer** on that server to upgrade the Customer Portal web site to this version. The **Customer Portal stand-alone installer** is found in the **Installers** folder on the MET/TEAM share (typically \\<servername>\metteam\Installers\CustomerPortal).
- If you are using MET/TEAM Mobile, be sure to run the **MET/TEAM Mobile Prerequisites installer** on each mobile workstation to upgrade to the latest requirements for running MET/TEAM on the mobile workstation. The **MET/TEAM Mobile Prerequisites installer** is found in the **Installers** folder on the MET/TEAM share (typically \\<servername>\metteam\Installers\Mobile).

RUNNING MET/TEAM

For new installations: Once MET/TEAM has been successfully installed, you may access MET/TEAM on the server by double-clicking the shortcut created on the desktop and log in using the following built-in administrator account:

- User name: **admin**
- Password: **admin**

It is highly recommended that you change the password on this built-in administrator account immediately and create individual user accounts for all users of the system.

To access MET/TEAM from other computers on the network, open a web browser and enter the address and port of the web site on the server machine (i.e. `http://<server_name>:<port>` or `http://<ip_address>:<port>`).

MET/TEAM 2.2.1 CHANGES

Key	Issue Type	Description
MTM-9738	FIXED	Addressed an issue with grids in MET/TEAM, where the column order may be wrong on certain pages.
MTM-9700	FIXED	Addressed an issue with the Find screen used to add standards to a work order, where the Add button may not be disabled, for a user that does not have access to the Add button on the Asset page.
MTM-9699	FIXED	Addressed an issue with the Customer (Owner) and Lab entries on cert reports, where the addresses may have been omitted.
MTM-9698	FIXED	Manual templates that have been used in a calibration can no longer be altered. To create a new version of a manual template that has been used, a copy should be made. This is to address discrepancies in the logic, where some alterations were allowed, but not others.
MTM-9697	FIXED	Extended data fields set up as combo boxes now show a combo box with the selectable items on the Asset and Work Order Find screens.
MTM-9696	FIXED	Addressed an issue with Find screens, where search expressions with certain extended characters, like Umlaute, may yield no results. Note: a few special characters are blocked for searches, which, when used in conjunction with extended characters may still limit the results returned.

Key	Issue Type	Description
MTM-9695	FIXED	If the "Work Order - Revision Tracking" option is 1, 1a, 2 or 2a and a work order is unlocked that doesn't have a cert saved, MET/TEAM will automatically create and save the cert as a file to preserve the information.
MTM-9694	FIXED	Addressed an issue with a database view which returned a numeric conversion error.
MTM-9686	FIXED	Addressed an issue with batch calibration, where the Calibrate button may not enable properly when the manual template is linked via the type's procedure link rather than directly on the procedure.
MTM-9685	FIXED	Addressed an issue with creating manual templates, where the unit field entry may unexpectedly be populated with a sequence of characters instead of a unit.
MTM-9684	FIXED	Addressed an issue with the order of the procedures added on the Type screen, where the second procedure may have been added to the top rather than the bottom, and the third and thereafter to the bottom, as expected. Procedures are now sorted in the order added, from top to bottom.
MTM-9683	FIXED	Addressed an issue with the date format on the Required Date field on the Receiving page, when the calculation based on the Priority is performed, on non-English locale settings.
MTM-9681	FIXED	Addressed an issue with Cal Cert w TSR.rpt, where the calibration results may appear in the wrong order.
MTM-9680	FIXED	Addressed an issue with Manual Template calibration, where the Copy button may not enable upon saving the As Found data.
MTM-9672	FIXED	Resolved an issue with Mobile Check Out that would cause a failure if SQL Server Management Tools were not installed.
MTM-9665	FIXED	Addressed an issue with searching for date values on the Find screen, with en-GB browser language settings, where records may not be located as expected.

Key	Issue Type	Description
MTM-9658	FIXED	Addressed an issue with Manual Templates, where a lower limit of 9999 would not be stored correctly in the measurement data.
MTM-9619	FIXED	Resolved an issue where the Find screens would not properly render the search criteria section.
MTM-9584	FIXED	Addressed an issue where the System Default for Quotes would not be applied correctly, for generating automated Quote Numbers.
MTM-9570	FIXED	Resolved an issue where the Audit history wasn't displayed if the server was set to use SSL.
MTM-9562	FIXED	Resolved an issue that prevented a non-domain machine from performing a Mobile Check In successfully
MTM-9561	FIXED	Addressed an issue with the Database Update Tool to 2.2, where the cleanup process near the end may throw a foreign key violation.
MTM-9537	FIXED	Resolved an issue on Mobile workstations where counters were getting reset upon Check Out.
MTM-9553	FIXED	Resolved an issue where a History Log export displayed the Asset UID instead of the real asset name