

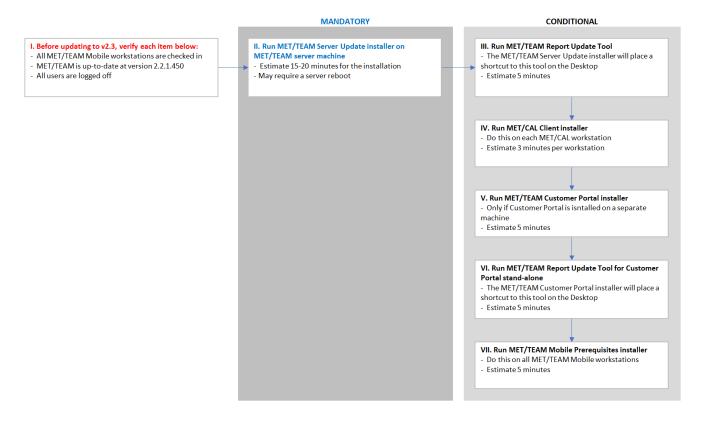
MET/TEAM 2.3 AND MET/CAL 9.2 UPDATE

The MET/TEAM version 2.3 and MET/CAL version 9.2 release is a minor update to the previous MET/TEAM and MET/CAL system. However, due to the nature of some of the updates, primarily the update to support the TLS 1.2 security protocol, additional steps need to be taken beyond simply updating the software.

This document outlines very important topics that you must be aware of before starting the update process. Do not start the update process before reading this entire document, as well as any documents referenced within.

UPDATE ROADMAP

Follow the steps in this flowchart for a successful update from MET/TEAM version 2.2.1 to version 2.3. We have included time estimates to assist you with planning for this update.



As indicated in the flowchart, tools are provided for facilitating the update process. The location and proper usage of each of these tools are outlined in this document.

MET/TEAM Server Update Installer Updates the MET/TEAM and Customer Portal web sites to version 2.3



MET/TEAM Report Update Tool Updates any customized MET/TEAM or Customer Portal reports to be

compatible with version 2.3

MET/CAL Client Installer Updates MET/CAL to version 9.2

MET/TEAM Customer Portal Installer Updates Customer Portal on a stand-alone server to version 2.3

MET/TEAM Mobile Prerequisites Updates Mobile workstations to version 2.3

<u>Installer</u>

BEFORE UPDATING

One of the major changes included in this release of MET/TEAM is the support for the TLS 1.2 security protocol. This change requires updates to the reports used by MET/TEAM.

Customized and Proprietary Reports – Support for the TLS 1.2 security protocol required switching to a TLS 1.2 compliant database driver. All reports must be updated. MET/TEAM's statndard reports will be updated automatically. However, if you have customized any of the default reports, or if you have created your own reports, they will need to be updated with the MET/TEAM Report Update Tool.

QUESTIONNAIRE

Complete this questionnaire before starting the update process to assist with planning and informational purposes. Answers to these questions will determine the path required for a successful update. Additional details about utility usage is located in each utility's **ReadMe file**. The **Notes** column in the questionnaire provides additional information and direction regarding each of the questions. Become familiar with each of the required utilities prior to starting the update process by reviewing their **ReadMe files** or other accompanying documentation.

Question	Answer	Notes
Is the MET/TEAM system being updated a		Schedule the update for a time that will least impact
Production (live) system?		users. The MET/TEAM web site will have to be shut
		down for a short time during the update process.
Are MET/TEAM and MET/CAL up-to-date?		Your system should be running the latest MET/TEAM
		and MET/CAL versions before starting the update
		process. See Current Release of MET/TEAM and
		MET/CAL below.
Are you using MET/TEAM Mobile?		Make sure all Mobile workstations are checked in before
		starting the update process. Once the server is updated
		to version 2.3, you will not be able to check in any
		version 2.2 Mobile workstations.
Have you customized any of the default reports		Any customized reports must be updated using the
that originally came with MET/TEAM?		MET/TEAM Report Update Tool to be compatible with
		version 2.3.
Have you created any new reports for use with		Any proprietary reports must also be updated using the
MET/TEAM?		MET/TEAM Report Update Tool.
Are you using Customer Portal on a stand-alone		The MET/TEAM Customer Portal stand-alone installer
server?		must run on the machine hosting the stand-alone



	Customer Portal web site to update it. See MET/TEAM
	<u>Customer Portal Installer</u> below.
Have you customized any of the default	Any customized reports for Customer Portal must be
reports that originally came with	updated using the MET/TEAM Report Update Tool.
Customer Portal?	
Have you created any new reports for use	Any proprietary reports for Customer Portal must also
with Customer Portal?	be updated using the MET/TEAM Report Update Tool.
Are you using MET/CAL?	The MET/CAL Client Installer will need to be run on all
	MET/CAL workstations once the MET/TEAM Server is
	updated.

UPDATE DETAIL

Once you have completed the questionnaire, refer to the following sections for more details on the path you should take to complete the update process.

I. CURRENT RELEASE OF MET/TEAM AND MET/CAL

Make sure your MET/TEAM and MET/CAL systems are up to date with the latest release before starting the update process. The version information can be found on the **Help > About** screen in each application. The current versions are:

MET/TEAM – version 2.2.1.450 MET/CAL – version 9.1.1.421

If you are not currently using these versions, contact <u>Fluke Calibration Software Support</u> to obtain an update prior to starting the update process to this release.

II. MET/TEAM SERVER UPDATE INSTALLER

Ensure that your SQL Server installation is updated to the latest service pack and security patches before starting the installation.

Run the **MET/TEAM Server Update Installer** from the MET/TEAM distribution media to update the MET/TEAM and Customer Portal web sites. Once this installer has finished, the MET/TEAM web site should be accessible again and can be used.

Refer to the MET/TEAM Installation Guide for more details on using the installers.

III. MET/TEAM REPORT UPDATE TOOL

This step is CONDITIONAL, as your deployment of MET/TEAM may not have custom reports that require updating.

The <u>MET/TEAM Server Update Installer</u> creates a backup of all MET/TEAM and Customer Portal reports before deploying the default reports designed to work with the TLS 1.2 security protocol. If you customized any of the



default MET/TEAM or Customer Portal reports, or if you have created any custom reports, run the **MET/TEAM Report Update Tool** to update your customized reports for use with version 2.3.

The <u>MET/TEAM Server Update Installer</u> creates a shortcut on the desktop for this tool. You can locate the backup of the report files using the log file that the <u>MET/TEAM Server Update Installer</u> generates and displays at the end of the installation.

If the Report Update Tool did not find any reports to update, the screen will remain blank. If there are reports to update not found by the tool, please see the documentation included with the tool to manually convert those reports.

IV. MET/CAL CLIENT INSTALLER

If you are using MET/CAL, on each MET/CAL workstation, connect to the \metteam share and run the MET/CAL Client Installer from the \Installers\METCAL folder to update MET/CAL to the latest release.

V. MET/TEAM CUSTOMER PORTAL INSTALLER

If you are using Customer Portal and the Customer Portal web site has been installed on a different server, run the **MET/TEAM Customer Portal installer** on the Customer Portal server from the shared **\metteam** folder to update it. The installer will deploy the Report Update Tool on the Customer Portal server, which must be run to update any customized or proprietary Customer Portal reports for use with version 2.3.

Refer to the MET/TEAM Installation Guide for more details on using the installers.

VI. MET/TEAM REPORT UPDATE TOOL

This step is CONDITIONAL, as your deployment of MET/TEAM Customer Portal may not have custom reports that require updating.

The <u>MET/TEAM Customer Portal Installer</u> creates a shortcut on the desktop for this tool. Run this tool if you have any custom reports on the Customer Portal server.

If the Report Update Tool did not find any reports to update, the screen will remain blank. If there are reports to update not found by the tool, please see the documentation included with the tool to manually convert those reports.

VII. MET/TEAM MOBILE PREREQUISITES INSTALLER

If you are using MET/TEAM Mobile, on each Mobile workstation, connect to the \metteam share and run the MET/TEAM Mobile Prerequisites installer from the \Installers\Mobile folder to update the workstation for the latest release of MET/TEAM Mobile. Refer to the MET/TEAM Installation Guide for more details on using the installers.

