Updating the E2 MFG software
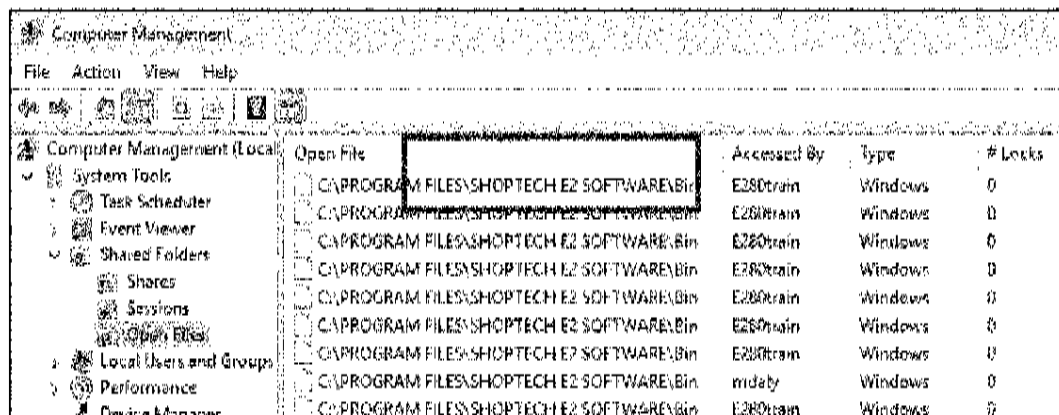
Important Notes:

This feature must be run from the server/ computer where E2 MFG is installed.

The update should be scheduled so no users are logged in or try to log into the software during the update window.
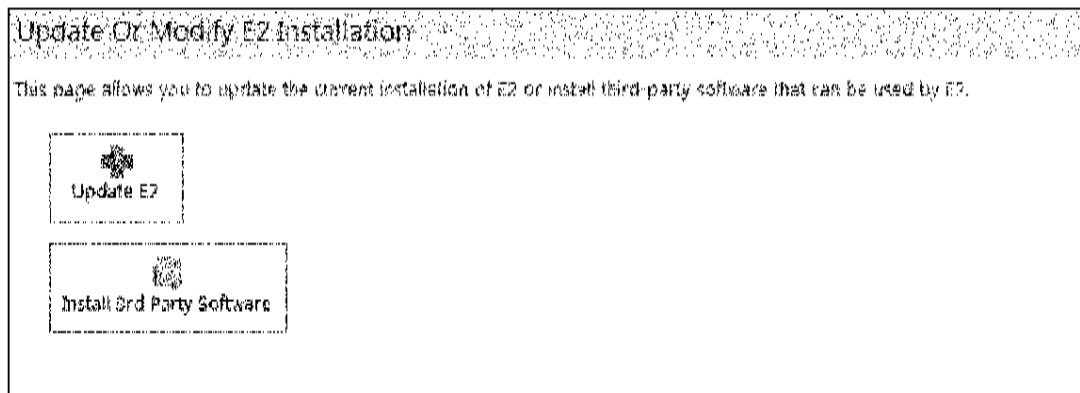
Steps to update E2 MFG (and E2 MFG Web):

1. Open the MFG Configuration Manager on the computer/server where E2 MFG is installed.

2. Select a database from the dropdown list. Select Admin Mode, at the top, left.

3. On the Backup Database option choose the first database in the Choose Database to Backup window and click Save Backup. Click Ok when finished. Repeat for each database that should be backed up. The backup task can also be performed in SQL Server Management Studio (SSMS).

4. When complete, switch to User Mode and select a database from the Database dropdown list in the top, right. Click on Log Off Users. Check the box in the top, left of the grid to select all users and click the Log Off Users button. This will log users out of the selected database. Some users may be from a prior date.

5. If you have multiple databases, select the next one in the Database dropdown list and press Refresh Status. This will load the next user list. Check the box in the top, left of the grid to select all users and click the Log Off Users button. Repeat for each database.

6. On the server where E2 MFG is installed, click the Window's Start button, search for Computer Management and open the application.

7. Click on Shared Folders and then Open Files.

8. Highlight all lines with "ShoptechE2Software" in the Open File field. Right Click and select close open files.

9. In the MFG Configuration Manager, select the main production database listed in the dropdown menu provided.

10. Navigate to the Update or Modify E2 feature located under User Mode options. Press the Update E2 button.

11. If an update is found, answer 'Yes' to the prompt provided regarding installation.

   - A PDF of the update bulletin is also available for review from within the Update folder.

   - If no updates are available, the system provides a message to that effect. If there should be an update available, please contact support.

12. Once started the update wizard will close MFG Configuration Manager, opens a Command Prompt window and start the update wizard. Select Next to go through the update wizard prompts in the main update. When it is finished and the MFG Configuration Manager has opened back up, click the Windows Services option to confirm that the E2 service is running again.

13. If you also have the E2 MFG Web software installed, check the box for the E2 MFG Web update. This will run the E2 MFG Web update next. The MFG Web update file can also be started separately. The MFG Web update is available in the Updates folder when you want to run it. It runs separately and will not interfere with the main MFG installation. To access the file, click any MFG desktop icon and select Open File Location. Then click on the Updates folder. Right click on the most recent "E2 MFG Web Upgrade-2025.x.xxxx.xxxx.exe" file. Select Run as Administrator and follow the prompts.

14. Finally, run the Database Structure updates. Open MFG Office and log into the primary database in the Data Source dropdown list. If the database needs to be updated, a prompt will appear asking if you want to apply the "database structure" updates. Click Yes. MFG will apply updates to the database. When finished click the Company Code button (top, left) to open the Company window and click Cancel. This will return you to the Login window where you can select the next database. Repeat for each database.

Please call E2 MFG Support at 1-800-525-2143 with any questions or issues.