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Informational Product Bulletin

Applicable to:

x MGC Employee x Distributor x Customer

Product(s): Ultima™ CardiO2 ® gas exchange analysis system with XScribe 4.0 CPI software

Date: November 9, 2020

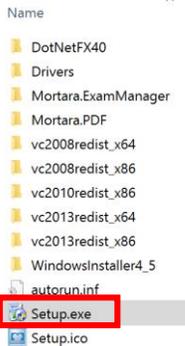
Subject: XScribe 4.0.4 Upgrade and Installation

Background: Refer to Hill-Rom Product Release Notes included on pages 5-6 of this Product Bulletin.

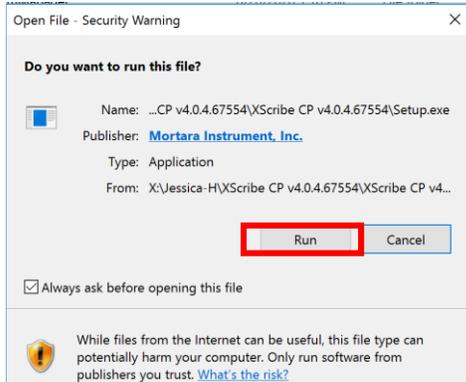
Purpose: To provide instructions for upgrade of existing workstations utilizing XScribe 4.0 CPI software, and installation on workstations that have not had XScribe 4.0 CPI previously installed.

Procedure/Instructions:

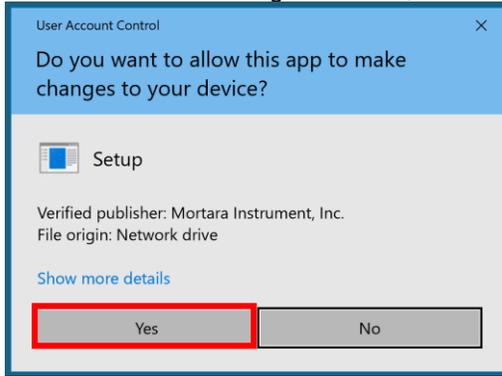
1. Double click on Setup.exe
 - a. NOTE – if software is downloaded from www.mgcdiagnostics.com/support/software-updates, right click on the download folder and select Extract All...



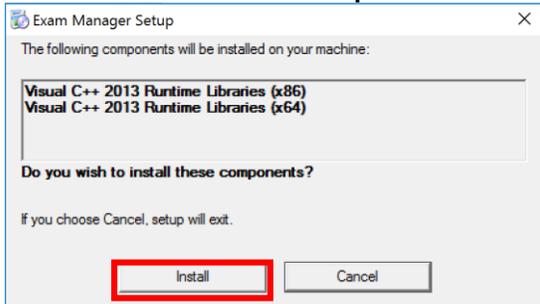
2. Click Run



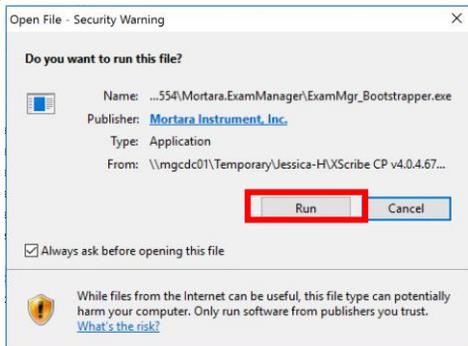
3. If User Account Control message is visible, click Yes



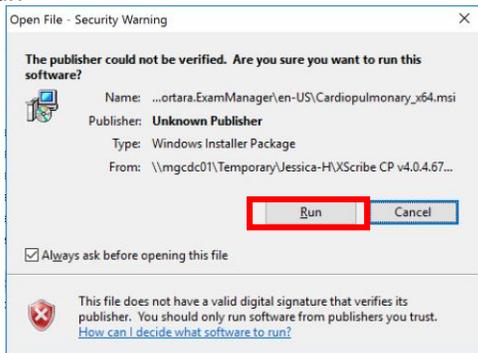
4. On some workstations, Exam Manager Setup components may be required to be installed.
- a. If not prompted, proceed to next step in the installation
 - b. If prompted, click Install
 - i. **NOTE** – installation of these components may require 1-2 automatic workstation restarts and also require to double click again on Setup.exe



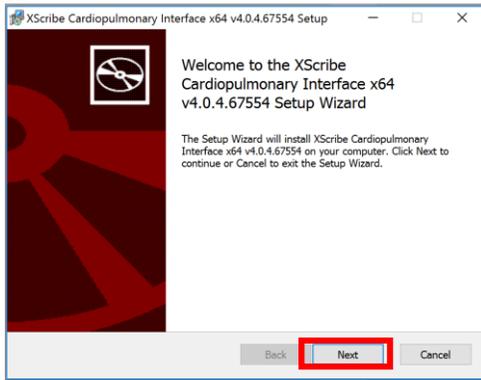
5. Click Run



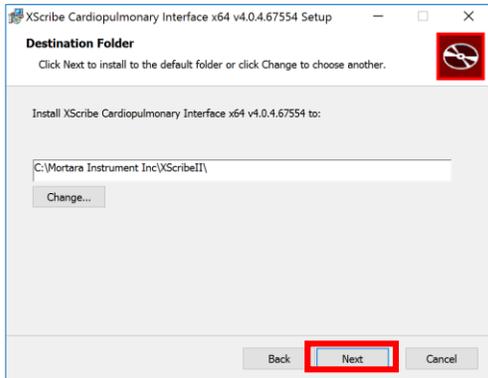
6. Click Run



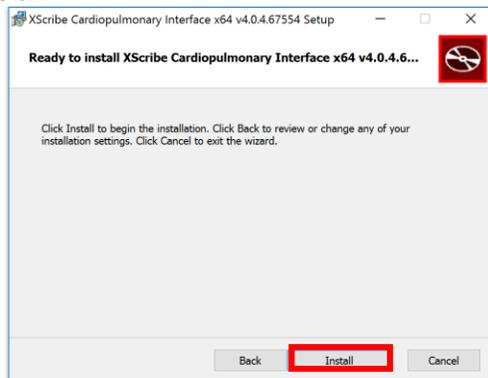
7. Click Next



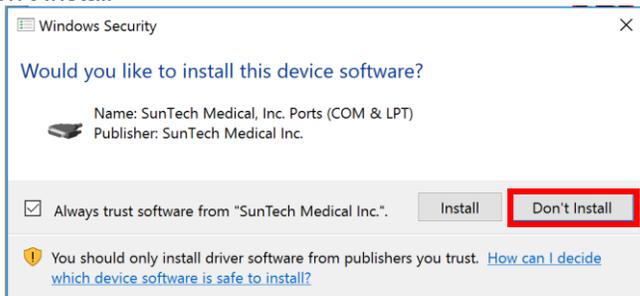
8. Click Next



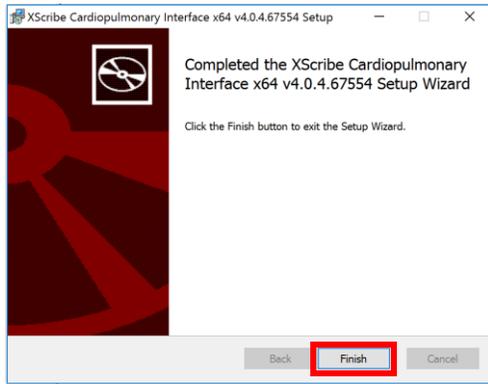
9. Click Install



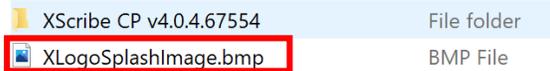
10. Click Don't Install



11. Click Finish



12. Right click on XLogoSplashImage.bmp file and select Copy



13. Explore to C: > Mortara Instruments Inc > XScribell folder, then right click on open area in XScribell folder and select Paste

14. Select to Replace the file in the destination when prompted

15. If software activation is required, follow the steps provided in MGC PN 140471-001.

- a. NOTE – activation will not be required for upgrades

DIR- 20016369 Version A

Product: XScribe CP

Software Version: v4.0.4

Release Date: September 2020

Training Required: Yes No

Service Disposition: Reactive Service Use

General Information

- XScribe CP is Welch Allyn software that is integrated with OEM pulmonary system software from MGC Diagnostics (Medical Graphics Corporation) and BlueCherry by Geratherm to support exercise ECG testing together with pulmonary testing. XScribe CP software is a child to the pulmonary program (host) that controls all exercise functions. Upon launching the XScribe CP application, the main screen displays the product name and displays the software version number.
- Enables implementation of addition software corrections incorporated in XScribe CP 4.0.3 (DIR 80026283)
 - XScribe crashes upon finishing the cardiopulmonary exam and saving the ECG exam before exiting the XScribe application (B103907)
 - Application hung while displaying the “Exporting report” pop-up (B103661)
 - XScribe CP not able to review ECG playback (B104020)
 - Better overall logging on XScribe side to better convey the state of the application, etc, for troubleshooting when an error occurs
 - F1 breaks watts values
 - Bring modality up to date with XScribe v6.3.0
 - Implement a mechanism to save info to disk during the exam in order to optimize the recoverable exam info in case of interruption

Clinical Improvements:

- Includes enhanced crash logging

Corrections:

ARTS Number	Description
ARTS B104420	Resolve waveform drop-outs seen with AM12E and XScribe CP
ARTS B103661	Resolve incorrect handling of lead-off and no-data status when feeding samples to Rest Interp. for XScribe CP

Configuration Changes

No configuration changes

Service Procedural Changes

The following service documents were updated in association with this software release.

- MIS-18-184-00 Software Activation Procedure (new revision N)
- MIS-18-205-00 Software Activation for XSCRIBE GDT Feature (new revision B)
- MIS-18-205-04 Stress 6.x Software Upgrade Procedure (new revision E)

Operations Changes

- None

Supported Languages:

- | | |
|--|--|
| • English | • Hungarian |
| • Chinese | • Italian |
| • Czech | • Japanese (excludes resting ECG interp) |
| • Dutch | • Norwegian |
| • Danish (excludes resting ECG interp) | • Polish |
| • Finnish | • Portuguese |
| • French | • Portuguese (Brazilian) |
| • German | • Spanish |

Compatibility

- Windows 7 Professional (32-bit and 64-bit), Windows 10 Pro (64-bit); Server Only installation: Windows 2008 Server R2 and Windows Server 2012 R2

Upgrade Path

- Reinstallation of new software build.
- Software-only license activation is to be provided at no charge to MGC Diagnostics as a service action related to any failure modes noted in above-reference ARTS entries or corrections of v 4.0.2

For more information, please visit our website www.mgcdiagnostics.com.