

AutoMate Installation

Overview, Considerations and Good Practice

NOTE: An installation where default values are used is considered a default installation. Changing any value from default, including the target location of the installation from C:\AM2, renders the installation to be considered no longer a default installation.

The AutoMate installers, "AutoMateV7Program.exe" and "AutoMateProgram.exe", should only be used if the installation is a clean installation of AutoMate; i.e. AutoMate is not already installed on the local PC and/or the local PC does not access a networked version of AutoMate.

The AutoMate program should only be installed on a 32-bit Windows™ operating system. 32-bit Windows™ operating systems are available from retailers for all desktop versions of Windows™, including the current Windows™ 8, and up to, but not including, Windows™ 2008 Server R2. The AutoMate program itself is NOT compatible with any 64-bit operating systems.

In a networked installation AutoMate data files may reside on a 64-bit operating system. The AutoMate program that accesses the location of the data files, must reside on a 32-bit operating system.

Utility programs, such as the V7 Spooler and TpsFix, are written in a windows programming language and are 32-bit as well as 64-bit compatible.

The AutoMate installers, "AutoMateV7Program.exe" and "AutoMateProgram.exe", are not designed for network installations. Network installations require additional considerations and support during install.

AutoMate is keyboard driven. If AutoMate is being installed or run on a laptop, notebook, ultrabook or tablet, these types of devices often have non-standard keyboard layouts, making it difficult to drive AutoMate. In these cases, an external keyboard is recommended to be attached to the device in order to overcome the issue.

The PC on which AutoMate is being installed, must be suitably protected against power surge and brown outs. This is especially relevant to workshop environments. UPS's that include power surge protection, are advised on all devices that are attached to or accessed by the local PC.

Proper backup facilities are an essential. Copying files to thumb drives for offsite transport is convenient, but not recommended to be used as the sole method of backup. Suitable software together with a high capacity external device should be considered to provide full machine and data backups.

Antivirus software configurability. Suitable antivirus software should be chosen, which permits exclusion of particular file types and/or folders from resident scanning. Resident scanning can and does cause file corruption in applications that have high file access and writing demands. All files with the file extension of "TPS", or all files contained in the AutoMate data file folders, should be specified to exclude from residential virus scanning and added to the exception list of antivirus software.

Support (During or After Installation)

Technical

Technical support is available. All technical support, no matter as to who the support is provided to, i.e. whether support is provided to a user or if support is provided to a technician representing the user, is chargeable.

Programme

Programme support is available. All programme support, no matter as to who the support is provided to, i.e. whether support is provided to a user or if support is provided to a technician representing the user, is chargeable.

Data Correction

Data correction service is available.

Support is purchased in advance. For more information, refer to:

<http://ruslingprogramming.com/upfiles/AutoMate%20Software%20Support%20and%20Sales.pdf>

<http://ruslingprogramming.com/subscriptions>

What is Installed

The installer installs the following

Programmes (Applications)

- AutoMate (Components Main Menu, Auto Menu, Reports, POS (Point of Sale), V6Tools)
- TpsFix (Data file repair and integrity tool)
- V7Spooler (Print spooler that takes an AutoMate print job and sends it to any Windows™ compatible print device, e.g. a printer, a print to fax service, a PDF file generator, a print to email service)
- TameDOS (a 16-bit shell utility programme which stabilises processor usage and also enables AutoMate to behave much like a Windows programme)

Fonts

The following fonts are installed and are required by the V7Spooler in order to correctly print fixed width and height and line draw ASCII characters.

- PBSBase.ttf
- PBSBaseB.ttf
- PBSdbl.ttf
- PBSHalf.ttf

Optional

A number of files are placed on the local PC. These files are installers themselves and may be installed at any time if needed or requested to do so.

- 7zip (File compression application)
- Cute PDF Writer (Windows print to PDF application)
- PDFXViewer (PDF file viewer)
- TeamViewer7 (Remote control a PC over the internet. Use to provide remote support.)

Locations

The installer creates 2 public folders on the Windows™ desktop, AutoMate (the live data and programs) and AutoMate Practice (practice data and programs). The installer also creates within each public desktop folder, shortcuts and/or addition folders and shortcuts, to applications that are relative to the parent folder.

The content of the AutoMate public desktop folder is:

- AutoMate Main Menu
- AutoMate POS
- AutoMate Reports
- V7Spooler (Folder)
 - V7Spooler
 - V7Spooler Help
- Utilities (Folder)
 - Auto Menu
 - AutoMate V6Tools
 - TpsFix
 - TpsFix Help
 - Optional (Folder)
 - Installers (Link to optional installers folder location. Refer [Optional](#))

The content of the AutoMate Practice public desktop folder is:

- AutoMate Practice Main Menu
- AutoMate Practice POS
- AutoMate Practice Reports
- Utilities (Folder)
 - AutoMate V6Tools
 - TpsFix
 - TpsFix Help