

Installation Instructions

Medtech 32

Version 22.17 Build 6007

(January 2019)



Important Note: *Medtech recommends that all Medtech upgrades and database back-up and restore processes are performed by a Medtech Certified Engineer or your Practice Technician. [Click here](#) for a list of Medtech Certified Engineers or visit the Medtech website www.medtechglobal.com.*

These installation instructions contain important information for all Medtech users. Please ensure that they are circulated amongst all your staff. We suggest that they are filed safely for future reference.

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Installation Prerequisites Checklist

1.	A complete Interbase Back Up & Restore of the Medtech32 database/s is required to be completed before running this upgrade. Medtech recommends that all Medtech upgrades and database back-up / restore processes are performed by a Medtech Certified Engineer or your Practice Technician.	<input type="checkbox"/>
2.	Before attempting to run the Version 22.17 Build 6007 upgrade, please ensure that a complete file level backup of the MT32 directory (including all databases located in the MT32\Data folder) has been completed successfully.	<input type="checkbox"/>
3.	Check the current Medtech32 installed version [Help ► About Medtech32] before attempting this upgrade. The practice must be on the following Medtech32 version: <ul style="list-style-type: none"> • Version 22.16 Build 5963 (or higher) 	<input type="checkbox"/>
4.	Ensure all your customised Monitoring, Third party softwares integrating with our database and automated backup softwares (Eg: Shadow protect) if there are any, are turned off during this process	<input type="checkbox"/>
5.	All users (including remote users) have logged out of Medtech32 and all scheduled utilities, backup, or maintenance tasks, and third party interfaces and services that require access to the databases have been stopped. Please stop and start Interbase guardian services to reset all connections to the databases.	<input type="checkbox"/>
6.	The following utilities/services have been shut down or stopped: <ul style="list-style-type: none"> • Medtech32 Scheduler • Windows Scheduler • NIR Directory Monitoring Utility • Medtech Generic Directory Monitor Utility • Medtech Services • GP2GP Services 	<input type="checkbox"/>
7.	The Medtech & GP2GP Services are being upgraded during this installation and will be stopped and restarted automatically. However, as a precaution, please ensure that the Medtech & GP2GP Services have been stopped prior to running this upgrade.	<input type="checkbox"/>
8.	You are logged on to the Medtech32 Server with full administrative rights.	<input type="checkbox"/>
9.	All Briefcasing laptops with outstanding Briefcased data have been checked-in.	<input type="checkbox"/>
10.	All Briefcasing laptops have been disconnected from the network.	<input type="checkbox"/>
11.	The Release Notes and Installation Instructions have been reviewed and are understood.	<input type="checkbox"/>

Location of Installer

For practices that are registered on the Insight Customer Portal

1. Visit the Insight Customer Portal at:
<https://insight.medtechglobal.com/downloads/medtech32/> and enter your User Name and Password
2. Locate the update called **Medtech32 Version 22.17 Build 6007 (January 2019)**.

For practices that are NOT registered on the Insight Customer Portal

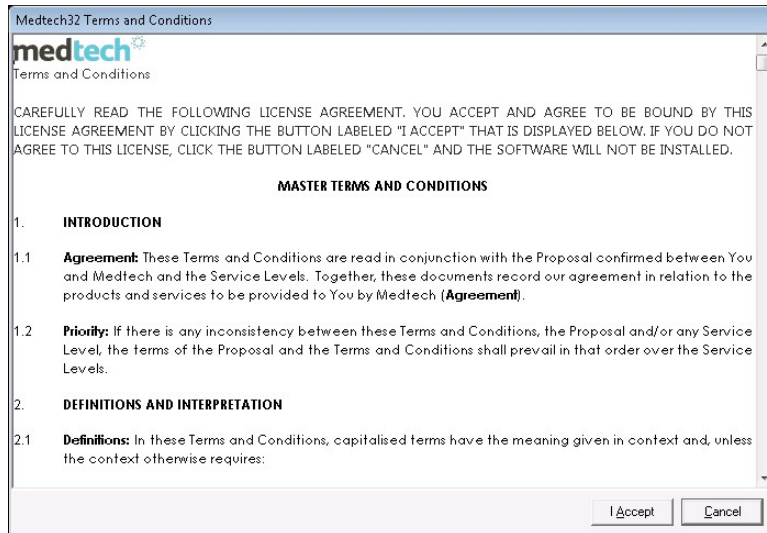
1. Visit our website at: <https://www.medtechglobal.com/nz/support-nz/mt32-downloads-nz/>
2. Locate the update called **Medtech32 Version 22.17 Build 6007 (January 2019)**.

Medtech32 Version 22.17 Build 6007 Server Installation

1. Ensure that you have completed and checked all the items in the **Installation Prerequisites Checklist** above.
2. Download the Version 22.17 Build 6007 Installer as described above.
3. Double-click on the **Upgrade EXE** to start the installation process.



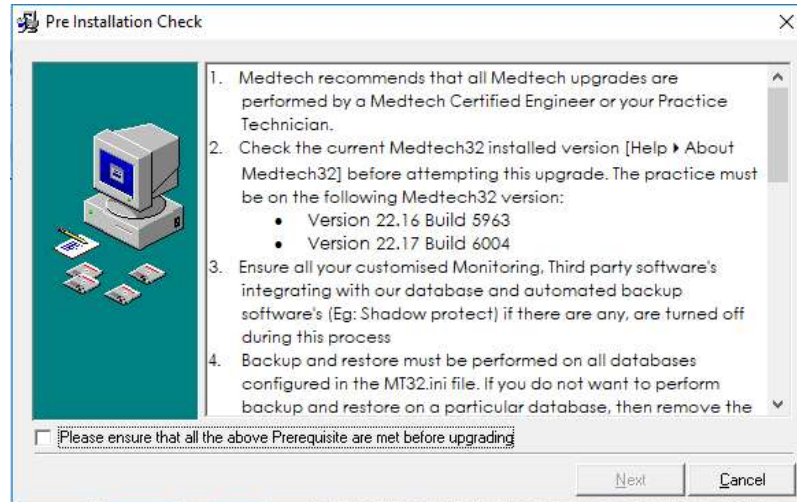
- Click '**I Accept**' button to continue



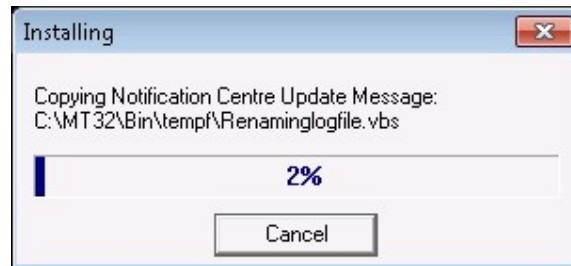
- Select '**Medtech32 Server Installation on this computer radio**' check-box, click '**Next**' button.



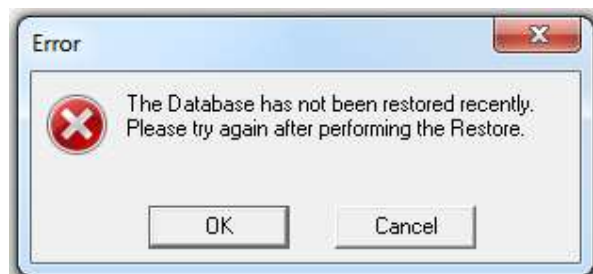
6. Ensure that all the points mentioned in the Pre Installation Check are performed, tick the tick-box and click '**Next**' button.



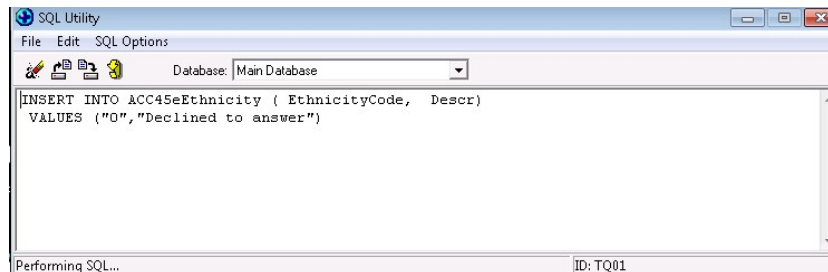
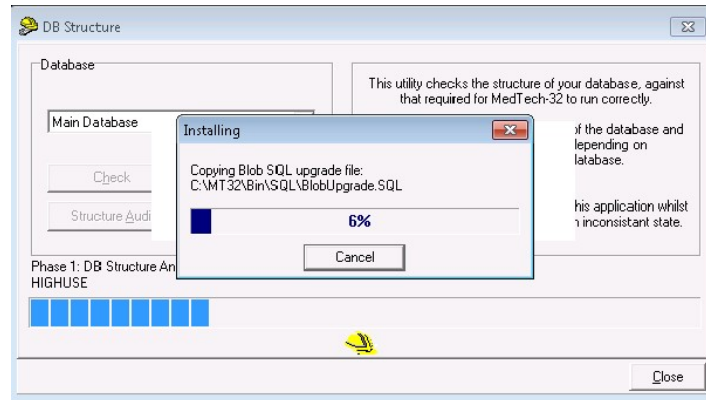
7. The Installation will progress



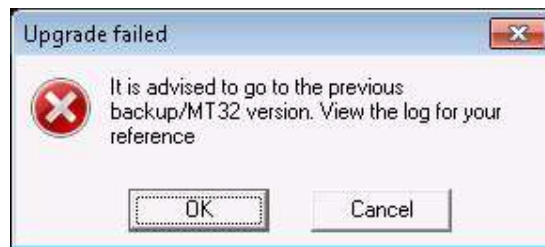
8. If the database backup has not been restored before upgrade, the below error message will come and the Installation will terminate. If a database back up and restore has been fully completed, then the installation will continue with the next step.



9. The installation of the application changes will now start.



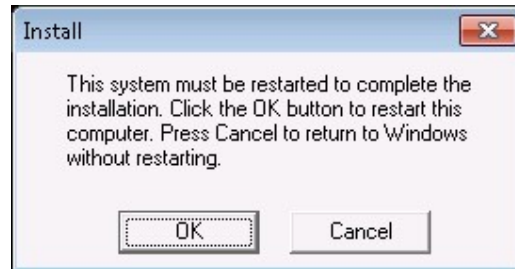
10. If there are any Upgrade issues, the below error message will be displayed and the Installation will terminate. In this case, you need to go back to the previous file level back up. If there are no issues, it will continue with next step.



11. The Medtech Services will now be started. Once the installation is complete, the following message will be displayed:



12. Click on **OK** to close the installation.
13. You will be prompted to reboot the server at the completion of the installation.
Please do so when required.



Post Installation Checklist

1.	If any errors are encountered while installing Version 22.17 Build 6007, you must rollback to previous version using the complete file level backup of the MT32 directory (See Pre-Requisites point 2). Please contact Medtech Support for assistance with the screenshots.	<input type="checkbox"/>																																																			
2.	If you do not see the installation complete message (as shown in point 11 Medtech32 Version 22.17 Build 6007 Server Installation section), you must rollback to previous version using the complete file level backup of the MT32 directory (See Prerequisites point 2). Please contact Medtech Support for assistance with the screenshots.	<input type="checkbox"/>																																																			
3.	Search for "Error" in MTSQL32.log (MT32\Bin\Tools Folder) for the installation date. If there are any errors, then you must rollback to previous version using the complete file level backup of the MT32 directory (See Prerequisites point 2). Please contact Medtech Support for assistance with below details: - MTSQL32.LOG (MT32\Bin\Tools folder)	<input type="checkbox"/>																																																			
4.	If you have been prompted to reboot the server after installation, then please do so.	<input type="checkbox"/>																																																			
5.	The upgrade has been run on all laptops that are used for Briefcasing and has completed without errors.	<input type="checkbox"/>																																																			
6.	Check the Version and Build of the replaced application EXEs: Right Click on the relevant EXE, select Properties from the menu, click on the Details Tab and check the File Version]. The required file version of each EXE is shown in brackets below: <table border="1" style="width: 100%; margin-top: 10px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">EXE</th> <th style="text-align: center;">Path</th> <th style="text-align: center;">Name in Application</th> </tr> </thead> <tbody> <tr><td>GMSExcpt.exe</td><td>Bin\Addins\Accident and Medical</td><td>Fee Exceptions</td></tr> <tr><td>LTAgeSex.exe</td><td>Bin\Addins\LinkTech</td><td>PHO Export</td></tr> <tr><td>LTNhiCscUpd.exe</td><td>Bin\Addins\LinkTech</td><td>PHO Import</td></tr> <tr><td>LTSerUtil.exe</td><td>Bin\Addins\LinkTech</td><td>PHO Clinical Event</td></tr> <tr><td>NIRMsgTransfer.exe</td><td>Bin\Addins\NIR</td><td>NIR Message Transfer</td></tr> <tr><td>PharmacSA.exe</td><td>Bin\Addins\PharmacSA</td><td>Pharmac SA</td></tr> <tr><td>Agebal.exe</td><td>Bin\Report</td><td>Age Balance Summary</td></tr> <tr><td>GMSCapitat.exe</td><td>Bin\Report</td><td>Internal GMS Report</td></tr> <tr><td>IncRec.exe</td><td>Bin\Report</td><td>Income Record</td></tr> <tr><td>Quecount.exe</td><td>Bin\Report</td><td>Queue Analysis Matrix</td></tr> <tr><td>StmtRun.exe</td><td>Bin\Report</td><td>Statement Run</td></tr> <tr><td>StmtWorkFlow.exe</td><td>Bin\Report</td><td>Statement Workflow</td></tr> <tr><td>TxDetail.exe</td><td>Bin\Report</td><td>Transfers</td></tr> <tr><td>PatientRecordExport.exe</td><td>Bin\Tools</td><td>GP2GP Patient Record Export</td></tr> <tr><td>PatJoin.exe</td><td>Bin\Tools</td><td>Patient Join</td></tr> <tr><td>MT32.exe</td><td>Bin</td><td>MT32.exe</td></tr> </tbody> </table>	EXE	Path	Name in Application	GMSExcpt.exe	Bin\Addins\Accident and Medical	Fee Exceptions	LTAgeSex.exe	Bin\Addins\LinkTech	PHO Export	LTNhiCscUpd.exe	Bin\Addins\LinkTech	PHO Import	LTSerUtil.exe	Bin\Addins\LinkTech	PHO Clinical Event	NIRMsgTransfer.exe	Bin\Addins\NIR	NIR Message Transfer	PharmacSA.exe	Bin\Addins\PharmacSA	Pharmac SA	Agebal.exe	Bin\Report	Age Balance Summary	GMSCapitat.exe	Bin\Report	Internal GMS Report	IncRec.exe	Bin\Report	Income Record	Quecount.exe	Bin\Report	Queue Analysis Matrix	StmtRun.exe	Bin\Report	Statement Run	StmtWorkFlow.exe	Bin\Report	Statement Workflow	TxDetail.exe	Bin\Report	Transfers	PatientRecordExport.exe	Bin\Tools	GP2GP Patient Record Export	PatJoin.exe	Bin\Tools	Patient Join	MT32.exe	Bin	MT32.exe	<input type="checkbox"/>
EXE	Path	Name in Application																																																			
GMSExcpt.exe	Bin\Addins\Accident and Medical	Fee Exceptions																																																			
LTAgeSex.exe	Bin\Addins\LinkTech	PHO Export																																																			
LTNhiCscUpd.exe	Bin\Addins\LinkTech	PHO Import																																																			
LTSerUtil.exe	Bin\Addins\LinkTech	PHO Clinical Event																																																			
NIRMsgTransfer.exe	Bin\Addins\NIR	NIR Message Transfer																																																			
PharmacSA.exe	Bin\Addins\PharmacSA	Pharmac SA																																																			
Agebal.exe	Bin\Report	Age Balance Summary																																																			
GMSCapitat.exe	Bin\Report	Internal GMS Report																																																			
IncRec.exe	Bin\Report	Income Record																																																			
Quecount.exe	Bin\Report	Queue Analysis Matrix																																																			
StmtRun.exe	Bin\Report	Statement Run																																																			
StmtWorkFlow.exe	Bin\Report	Statement Workflow																																																			
TxDetail.exe	Bin\Report	Transfers																																																			
PatientRecordExport.exe	Bin\Tools	GP2GP Patient Record Export																																																			
PatJoin.exe	Bin\Tools	Patient Join																																																			
MT32.exe	Bin	MT32.exe																																																			

7.	<p>If any of the following utilities/services were shut down or stopped prior to the Version 22.17 Build 6007 upgrade, please ensure that they are restarted:</p> <ul style="list-style-type: none"> • Medtech32 Scheduler • Windows Scheduler • NIR Directory Monitoring Utility • Medtech Generic Directory Monitor Utility • GP2GP Services • Medtech Services 	<input type="checkbox"/>
8.	<p>Login to Medtech32 and ensure database connection is successful. Check that the database connection is successful for all registered databases.</p> <p>Please note an additional integrity check has been introduced to ensure the upgrade was successful. If the upgrade was unsuccessful then an EXE will automatically run during the logon process. Should this occur please wait for this to complete. Other users will not be able to login while the EXE is running.</p>	<input type="checkbox"/>
9.	<p>Check the current Medtech32 installed version [Help ► About Medtech32]. After the upgrade has been run, this should read Version 22.17 Build 6007.</p>	<input type="checkbox"/>
10.	<p>Ensure that all staff can successfully log into Medtech32 without error.</p>	<input type="checkbox"/>
11.	<p>Any errors encountered during the post installation process have been captured and have been provided to Medtech Support for assistance.</p>	<input type="checkbox"/>

For further information, or any other queries regarding the changes in this release, please contact Medtech Support as follows:

- **Insight:** Register for the Insight Customer Portal and Log a Support Ticket at <https://insight.medtechglobal.com/>
- **Online Chat:** www.medtechglobal.com