



GI Business Database Solutions

Sample Database - Installation Instructions

Table of Contents

Setup Overview	1
The downloaded zip file contains	1
Installing the User Interface (front-end)	2
Installing Database Tables (back-end)	2
Setup for Multiple User Access.....	2
Setup for Single User Access	3
Starting the Database	3
Runtime Installer	4

IMPORTANT – READ ALL OF THIS DOCUMENT BEFORE INSTALLING THE DATABASE

Setup Overview

The **GI Time & Billing database** software (version 4.00) consists of a front-end (user interface) and back-end (Data Tables) components. This design format provides greater multi-user functionality and performance.

The user-interface (front-end) is installed on each user's local computer hard drive, using the provided installer software. (**Time Billing 4 Setup.exe**)

The Database data table file (back-end), is installed manually ([see Installing Database Tables](#)). The folder where you install the back-end file (**GI_TimeBillingData.accdb**) will depend on how you intend using the database:

- For use by a single user, or multiple users on a single computer. (See [Single user Access](#))
- For shared use by multiple users over a home or business network. (See [Multi User Access](#))

The downloaded zip file contains

- | | |
|-----------------------------------|---|
| • Time Billing 4 Setup.exe | The database front-end installer |
| • GI_TimeBillingData.accdb | The database back-end tables file |
| • Install Instructions.pdf | Installation Instructions (this document) |
| • Quick Start.pdf | Quick Start Instructions |

Installing the User Interface (front-end)

1. **Extract** all files from the downloaded zip file in to a folder on your computer or network.
2. In the extraction folder, double click the software installer file 'Time Billing 4 Setup.exe' to start the install.
3. The installer identifies whether MS Access Database is installed on your PC, and if not will offer to download and install the FREE Access Runtime from Microsoft. (See [Runtime Installer](#) below).
4. On the '**Welcome to the installer wizard**' panel, accept the recommended install location and confirm the '**Place shortcut on desktop**' option is ticked, then click the **Next >** button.
5. On the software '**Licence Agreement**' panel read the agreement, and if appropriate select the '*I have read this, understand it, and agree to do it*' option and then click the **Next >** button.
6. Once the software has installed, select the option to '*Open Readme file when you click OK*', if you want to read these instructions on how to manually install the database data tables (back-end).
7. During install shortcuts to start the software were added to the Start Menu and your desktop:
8. **IMPORTANT:** Before you start the Time & Billing Database for the first time, the data table file (GI_TimeBillingData.accdb) **MUST** have been placed into its permanent store folder, see [Installing Database Tables](#) section.

Installing Database Tables (back-end)

IMPORTANT: Do NOT install any access database component in a replicated folder such as Dropbox, One Drive, P-Cloud, Google Drive or any similar on-line drive. Doing so **WILL** result in data corruption, and can damage the database beyond the ability to recover your data.

Information: All user data entered into the database is stored in the database back-end tables file. The database back-end file **MUST** reside in a folder that is shared with, and accessible to, all users of the database. All users **MUST** require full read, write, and delete permissions in the database tables' folder.

Setup for Multiple User Access

Installing the Database back-end data tables file for multi-user access over a local network.

1. Locate or create a shared folder on your network.
2. Ensure all intended database users have full read, write and delete permissions within that folder. *(Generally, all users will already have full permissions in a network folder unless the permissions have been manually changed – speak to your network administrator if you are unsure)*
3. Add the shared folder to your regular back-up regime.
4. Move the file name 'GI_TimeBillingData.accdb' (extracted from the download zip file), and place it in the shared network folder you created at step 1.
5. You are now ready to start the database. Follow the instructions in [Starting the Database](#).

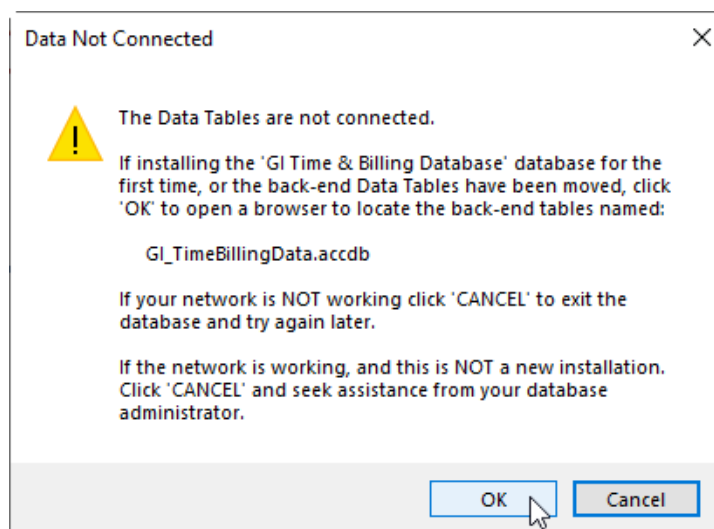
Setup for Single User Access

If the database will be used on a single computer and not shared over a network, the back-end database tables will need to be stored in a folder on the local hard drive.

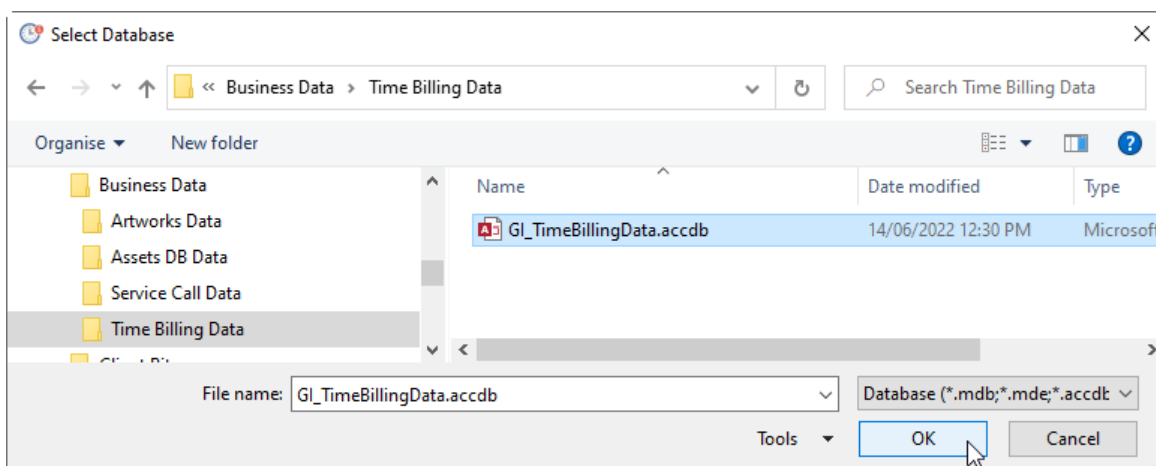
1. Locate or create a new folder on your local hard drive in which to store the database back-end tables file. (Ensure the folder is added to your regular back-up regime.)
2. **Move** the file '*GI_TimeBillingData.accdb*' into the folder you created at step 1.
3. You are now ready to start the database. See instructions in [Starting the Database](#).

Starting the Database

1. Install the database front-end in accordance with the '[Installing the User Interface](#)' instructions.
2. Use the Start Menu or the '*Time & Billing Database*' shortcut on your desktop to start the database.
3. The first time the database starts you will be prompted for the location of the data tables file.



4. Click '**OK**' and using the Windows Browser navigate to the folder containing the Database Tables file (*GI_TimeBillingData.accdb*). Double click on the file name, or select the name and then click '**OK**'.

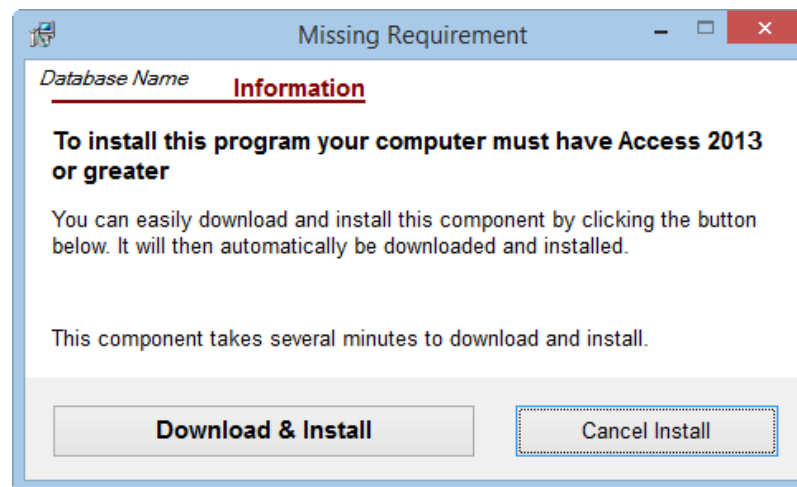


5. The Windows browser will close. Wait a few moments whilst the database links the Data tables file.
6. Perform these steps on each user's computer. Ensure all users are linked to the same back-end data tables file.

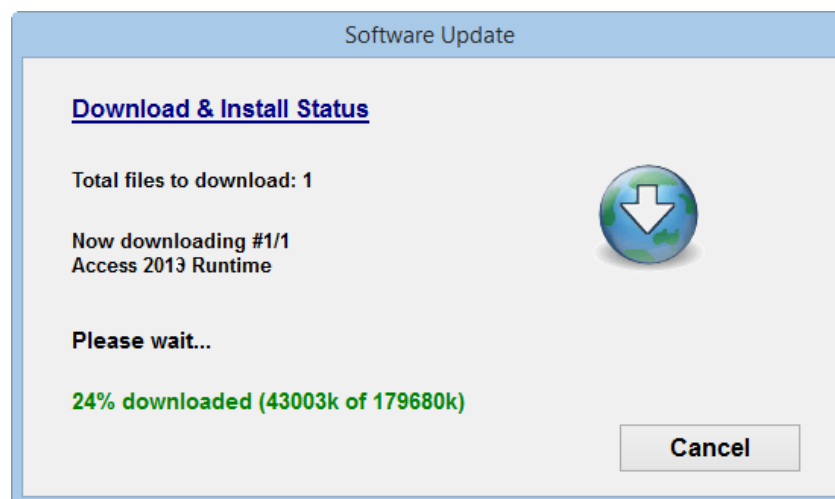
Runtime Installer

The **GI Time & Billing Database** software requires Microsoft Access Database program to operate. If the Microsoft Access Database program is not detected on your PC by the software installer, you will be advised and asked if you wish to install the free version of the Access Runtime database program from Microsoft. The version of Runtime installed is dependent on your installed version of MS office, if installed.

Note: Do NOT install Runtime Access Database program if you already have ANY full version of Microsoft Access Database installed on your computer.



To install Microsoft Access Runtime Database, click the '**Download & Install**' button and wait whilst MS Access Runtime is being downloaded and installed. **This may take several minutes – so please be patient.**



Once the Access Runtime Database program has been installed, the installation process will continue as usual. See [Installing the User Interface](#) for further information.

WARRANTY AND END-USERS LICENSE AGREEMENT

READ CAREFULLY – BY INSTALLING OR USING THIS SOFTWARE YOU ARE AGREEING TO ALL CONDITIONS SET OUT IN THIS AGREEMENT.

By installing or using this software, you acknowledge that you have read this end user licence agreement in full, understand it and agree to be bound by its terms and conditions. You also agree that this limited warranty is the complete and exclusive statement of agreement between the parties and supersedes any or all proposals or prior agreements, oral or written, and any other communications between the parties relating to the subject matter of the warranty or liability. If you do not accept the license terms and conditions set out in this end users licence agreement, do not install, operate or otherwise use the software.

This software and accompanying written materials (if any) including instructions for use are provided "as is" without warranty of any kind. GI Business Database Solutions does not warrant, guarantee, or make any representations regarding the use, or the result of using the software or written materials (if any) in terms of functionality, correctness, accuracy, reliability, or otherwise. The entire risk as to the performance of the software and the accuracy of results, reports or other information provided by the software is assumed by you. If the software or written materials are defective, you, and not GI Business Database Solutions or its owners, distributors, agents, or employees, assume the entire cost of all necessary servicing, repair or correction. Under no circumstances and under no legal theory, tort, contract or otherwise shall GI Business Database Solutions nor anyone else who has been involved in the creation, production or delivery of this software be liable to you or any other person for any direct, indirect, consequential or incidental damages of any character including without limitation damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses arising from the use of this software. In no event will GI Business Database Solutions be liable for any damages in excess of the amount GI Business Database Solutions received from you (if any) for the software even if GI Business Database Solutions shall have been informed of the possibility of such damages or for any claim by any third party for any reason whatsoever regarding the installation or use of this software.

This is the only warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, that is made by GI Business Database Solutions on this software. No oral or written information or advice given by GI Business Database Solutions, its owners, distributors, agents or employees shall create any further warranty or in any way increase the scope of this warranty and you may not rely on any such information or advice.

You acknowledge that you are responsible for the maintenance and the security of your computer systems and in particular the confidentiality and privacy law requirements relating to information you enter into the software. You are responsible to make regular backups of the software and any linked data tables or other data sources utilised by the software.

You acknowledge that you are not entitled to any support for the software except for reasonable installation support on the first occasion that you install the software. Such support will be provided to you in a manner determined and at the absolute discretion of GI Business Database Solutions.

You acknowledge and agree that before purchasing the OPEN SOURCE version of the software you satisfied yourself as to the fitness of the software for your purpose and further that you did not rely upon any representation made by GI Business Database Solutions which is not expressly stated in this agreement, or upon any description, illustration or specification contained in any document including catalogues, web pages, advertising or other publicity material produced by GI Business Database Solutions or their agents.

SPFTWARE LICENSE

Free Version

Pursuant to the conditions set out in this agreement, you are granted non-exclusive rights to install and use the free-version of the software on any number of computers or networks owned by you. You agree that you shall not directly or indirectly reverse engineer or assist, or request a third party to the reverse engineer the free-version of the software.

Open-source Version

Pursuant to the conditions set out in this agreement and upon payment of the license purchase price you are granted non-exclusive rights to install, use, adapt, and alter the open-source version of the software in any manner whatsoever to meet your business operating needs at your home or regular place of business. You further acknowledge and agree that at all times the title, ownership, and intellectual property rights in the open-source software design and coding remain the property of GI Business Database Solutions.

You acknowledge and understand that you are NOT granted license to sell, transfer or otherwise distribute any third party, for payment or otherwise, the open-source database software or any derivative software created from or using the design, objects, code or modules contained in or extracted from the open-source database software.

INDEMNITY

You acknowledge and agree to fully indemnify GI Business Database Solutions against all liabilities, costs and expenses which GI Business Database Solutions or its distributors, agents, or employees may incur as a result of pursuing a breach of the provisions of this agreement by you or permitted by you, and further to the extent permitted by law, you fully indemnify GI Business Database Solutions against all liabilities, costs and expenses resulting from any legal action taken by GI Business Database Solutions or by a third party against GI Business Database Solutions arising from your use of this software or any use of the software by a third party permitted by you.

You acknowledge and agree this agreement represents the complete agreement concerning the use of this software, and that If any provision of this agreement is held to be unenforceable such provision shall be reformed only to the extent necessary to make it enforceable.

This agreement shall be governed by the laws of Victoria Australia excluding conflict of law provisions (except to the extent applicable law if any provides otherwise). The application of the United Nations convention of contracts for the international sale of goods is expressly excluded.