

GoldBook[®]

Designer

DJ Hunt

Announcement



After a couple of years of doing without, I finally decided that I was just too tired of having to double enter contact information into my GoldMine Premium, and then again into my QuickBooks Pro 2009. Hence, the inspiration for GoldBook.

Originally I had been using the GoldMine Accounting Link, as purchased from Front-Range. To do this task, however, with the Vista operating system, this required that I keep active Vistas' User Access Control (UAC). Certainly that had to be a worse option than that of having to double enter contact information into both GoldMine/QuickBooks. After a couple of years of this, however, I succumbed to the drudgery of the double entry paradigm.

Back in November of 2008, I began to design my own link between QuickBooks and GoldMine Premium. In the GoldBook v1 product, I wanted to eliminate the most cumbersome of tasks, that of having to double enter the Contact information. GoldBook had to be able to link my existing GoldMine Contacts to my existing QuickBooks Customers\ Vendors as well as having the ability to create new Customers\ Vendors in QuickBooks using the information from the active GoldMine record. Another requirement that I wanted to include was getting some of the pertinent information into GoldMine for those GoldMine users who did not have access to QuickBooks. For this first release of GoldBook, I chose to have the Accounts Receivable Aging information populate GoldMine fields as specified by the end-user of the GoldBook product. Lastly, I wanted to have any QuickBooks Estimates/Purchase Orders brought into GoldMine History in such a manner that they would present themselves nicely when using the new GoldMine Premium 8.5.0 History Preview capability.

I believe that GoldBook v1 had met this design criteria, albeit, with the potential for additional features in v1.5. As always, you, the end-user, will be the final judge and recommender of those additional features.

In our continuing effort to improve GoldBook, we are releasing GoldBook 1.5.0.0 early, and we have included all of the user requested features to our GoldBook v1.0.0.0 release. With this, the release of GoldBook v1.5.0.0, we have included:

- Syncing QuickBooks **Estimates** to GoldMine as a Pending or Completed Sale
- Syncing QuickBooks **Sales Orders** to GoldMine as a Pending or Completed Sale
- Syncing QuickBooks **Invoices** to GoldMine as a Completed Sale
- Syncing QuickBooks **Sales Receipts** to GoldMine as a Completed Sale
- Syncing QuickBooks **Purchase Orders** to GoldMine as a Completed Sale
- Batch Synchronization of all of the above plus **A/R Aging** for linked GoldMine records

For the betterment of GoldBook in v2.0, I would ask that you submit your recommendations to **DJ@DJHunt.US** for any additional features that you would like incorporated, and/or refinements on existing features. I plan to begin design/development of v2.0 during Quarter 3 - 2009.

Copyright © 2009 - Computerese Incorporated



All Rights Reserved
United States of America

DJ Hunt
150 Pratt Road
Fitchburg, MA 01420

Voice: (978)342-3333
E-mail: DJ@DJHunt.US
Website: www.DJHunt.US

GoldBook v1.5.0.0

This document may be freely copied.

No part of this application may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, recording, or otherwise, without the prior written permission of DJ Hunt. Please note that the content in this application is protected under copyright law.

Your purchase of GoldBook v1.5 does not constitute transference of these rights to the purchaser.

The content of this book is provided for informational use only, is subject to change without notice, and should not be construed as a commitment by DJ Hunt. DJ Hunt assumes no responsibility or liability for any errors or inaccuracies that may appear in the information content contained in this book.

Please remember that existing artwork or images that you may want to include in your project may be protected under copyright law. The unauthorized incorporation of such material into your new work could be a violation of the rights of the copyright owner. Please be sure to obtain any required permission from the copyright owner.

Trademark Acknowledgements



GoldMine is a registered trademark of FrontRange Solutions

SQL Server is a registered trademark of Microsoft Corporation

All other trademarks are the property of their respective owners

Designer



DJ Hunt has designed and developed hundreds of add-on applications for the GoldMine product line.

To name just a few of the many applications that DJ Hunt has designed and released to the GoldMine community:

Beyond Gold - a utility application to enhance the functionality of GoldMine.

xR7 - a GoldMine Expense Reporter. xR7 was designed specifically to work in conjunction with GoldMine. xR7 creates ContHist records with specific unique activity codes so that they can be easily found via SQL Query, GoldMine Reports, or Merge Documents. xR7 contains its own unique reporting capability in addition to those previously mentioned.

Contract Updater - this application was developed for my personal use, and has been requested by many of my clients. This application is perfect for service based organizations that use GoldMine to track the time remaining/purchased on their clients service contracts employing GoldMine History activities.

End User License Agreement (EULA)



IMPORTANT-READ CAREFULLY: This End-User License Agreement (EULA) is a legal agreement between you (either an individual or a single entity) and Computerese Incorporated for the software product GoldBook, which includes computer software and may include associated media, printed materials, and **online** or electronic documentation (Product). An amendment or addendum to this EULA may accompany the Product. **YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA BY INSTALLING, COPYING, OR OTHERWISE USING THE PRODUCT. IF YOU DO NOT AGREE, DO NOT INSTALL OR USE THE PRODUCT.**

1. **GRANT OF LICENSE.** Computerese Incorporated grants you the following rights provided that you comply with all terms and conditions of this EULA:

* **Installation and use.** You may install, use, access, display and run one copy of the Product on a single computer, such as a workstation, terminal or other device (**Workstation Computer**). A **License Pack** allows you to install, use, access, display and run additional copies of the Product up to the number of **Licensed Copies** purchased.

* **Storage/Network Use.** You may also store or install a copy of the Product on a storage device, such as a network server, used only to install or run the Product on your other Workstation Computers over an internal network; however, you must acquire and dedicate an additional license for each separate Workstation Computer on or from which the Product is installed, used, accessed, displayed or run. A license for the Product may not be shared or used concurrently on different Workstation Computers.

* **Reservation of Rights.** Computerese Incorporated reserves all rights not expressly granted to you in this EULA.

2. **UPGRADES.** To use a Product identified as an upgrade, you must first be licensed for the product identified by Computerese Incorporated as eligible for the upgrade. After upgrading, you may no longer use the product that formed the basis for your upgrade eligibility.

3. **ADDITIONAL SOFTWARE.** This EULA applies to updates or supplements to the original Product provided by Computerese Incorporated, unless we provide other terms along with the update or supplement.

4. **TRANSFER-Internal.** You may move the Product to a different Workstation Computer. **Transfer to Third Party.** The initial user of the Product may make a one-time transfer of the Product to another end user. The transfer has to include all component parts, media, printed materials, this EULA, and if applicable, the Certificate of Authenticity. The transfer may not be an indirect transfer, such as a consignment. Prior to the transfer, the end user receiving the transferred Product must agree to all the EULA terms. **No Rental.** You may not rent, lease, or lend the Product. This Product's license is tied directly to your existing GoldMine license.

5. **LIMITATION ON REVERSE ENGINEERING, DECOMPILE, AND DISASSEMBLY.** You may not reverse engineer, decompile, or disassemble the Product, except and only to the extent that it is expressly permitted by applicable law notwithstanding this limitation.

6. **TERMINATION.** Without prejudice to any other rights, Computerese Incorporated may cancel this EULA if you do not abide by the terms and conditions of this EULA, in which case you must destroy all copies of the Product and all of its component parts.

7. **CONSENT TO USE OF DATA.** You agree that Computerese Incorporated and its affiliates may collect and use technical information you provide as a part of support services related to the Product. Computerese Incorporated agrees not to use this information in a form that personally identifies you.

8. **NOT FOR RESALE SOFTWARE.** Product identified as **Not for Resale** or **NFR**, may not be resold, transferred or used for any purpose other than demonstration, test or evaluation.

9. **LIMITED WARRANTY FOR SOFTWARE PRODUCTS.** Computerese Incorporated warrants that the Product will perform substantially in accordance with the accompanying materials for a period of ninety days from the date of download. If an implied warranty or condition is created by your state/jurisdiction and federal or state/provincial law prohibits disclaimer of it, you also have an implied warranty or condition, **BUT ONLY AS TO DEFECTS DISCOVERED DURING THE PERIOD OF THIS LIMITED WARRANTY (NINETY DAYS). AS TO ANY DEFECTS DISCOVERED AFTER THE NINETY (90) DAY PERIOD, THERE IS NO WARRANTY OR CONDITION OF ANY KIND.** Some states/jurisdictions do not allow limitations on how long an implied warranty or condition lasts, so the above limitation may not apply to you. Any supplements or updates to the Product, including without limitation, any (if any) service packs or hot fixes provided to you after the expiration of the ninety day Limited Warranty period are not covered by any warranty or condition, express, implied or statutory. **LIMITATION ON REMEDIES; NO CONSEQUENTIAL OR OTHER DAMAGES.** Your exclusive remedy for any breach of this Limited Warranty is as set forth below. Except for any refund elected by Computerese Incorporated, **YOU ARE NOT ENTITLED TO ANY DAMAGES, INCLUDING BUT NOT LIMITED TO CONSEQUENTIAL DAMAGES,** if the Product does not meet Computerese Incorporated's Limited Warranty, and, to the maximum extent allowed by applicable law, even if any remedy fails of its essential purpose. The terms of Section 11 below (**Exclusion of Incidental, Consequential and Certain Other Damages**) are also incorporated into this Limited Warranty.

Some states/jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Limited Warranty gives you specific legal rights. You may have others which vary from state/jurisdiction to state/jurisdiction. **YOUR EXCLUSIVE REMEDY.** Computerese Incorporated's and its suppliers' entire liability and your exclusive remedy shall be, at Computerese Incorporated's option from time to time exercised subject to applicable law:

- a. return of the price paid (if any) for the Product
- b. repair or replacement of the Product

that does not meet this Limited Warranty and that is returned to Computerese Incorporated. You will receive the remedy elected by Computerese Incorporated without charge, except that you are responsible for any expenses you may incur (e.g. cost of shipping the Product to Computerese Incorporated). This Limited Warranty is void if failure of the Product has resulted from accident, abuse, misapplication, abnormal use or a virus. Any replacement Product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer. To exercise your remedy, contact: Computerese Incorporated, Attn. DJ Hunt/150 Pratt Road/Fitchburg, MA 01420-4142.

10. DISCLAIMER OF WARRANTIES. The Limited Warranty that appears above is the only express warranty made to you and is provided in lieu of any other express warranties (if any) created by any documentation or packaging. Except for the Limited Warranty and to the maximum extent permitted by applicable law, Computerese Incorporated and its suppliers provide the Product and support services (if any) AS IS AND WITH ALL FAULTS, and hereby disclaim all other warranties and conditions, either express, implied or statutory, including, but not limited to, any (if any) implied warranties, duties or conditions of merchantability, of fitness for a particular purpose, of accuracy or completeness of responses, of results, of workmanlike effort, of lack of viruses, and of lack of negligence, all with regard to the Product, and the provision of or failure to provide support services. **ALSO, THERE IS NO WARRANTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, CORRESPONDENCE TO DESCRIPTION OR NON-INFRINGEMENT WITH REGARD TO THE PRODUCT.**

11. EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL COMPUTERESE INCORPORATED OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY, FOR FAILURE TO MEET ANY DUTY INCLUDING OF GOOD FAITH OR OF REASONABLE CARE, FOR NEGLIGENCE, AND FOR ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT, THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES, OR OTHERWISE UNDER OR IN CONNECTION WITH ANY PROVISION OF THIS EULA, EVEN IN THE EVENT OF THE FAULT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, BREACH OF CONTRACT OR BREACH OF WARRANTY OF COMPUTERESE INCORPORATED OR ANY SUPPLIER, AND EVEN IF COMPUTERESE INCORPORATED OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

12. LIMITATION OF LIABILITY AND REMEDIES. Notwithstanding any damages that you might incur for any reason whatsoever (including, without limitation, all damages referenced above and all direct or general damages), the entire liability of Computerese Incorporated and any of its suppliers under any provision of this EULA and your exclusive remedy for all of the foregoing (except for any remedy of repair or replacement elected by Computerese Incorporated with respect to any breach of the Limited Warranty) shall be limited to the greater of the amount actually paid by you for the Product or U.S. \$5.00. The foregoing limitations, exclusions and disclaimers (including Sections 10, and 11 above) shall apply to the maximum extent permitted by applicable law, even if any remedy fails its essential purpose.

13. ENTIRE AGREEMENT. This EULA (including any addendum or amendment to this EULA which may be included with the Product) are the entire agreement between you and Computerese Incorporated relating to the Product and the support services (if any) and they supersede all prior or contemporaneous oral or written communications, proposals and representations with respect to the Product or any other subject matter covered by this EULA. To the extent the terms of any Computerese Incorporated policies or programs for support services conflict with the terms of this EULA, the terms of this EULA shall control.

14. The Product is protected by copyright and other intellectual property laws and treaties. Computerese Incorporated or its suppliers own the title, copyright, and other intellectual property rights in the Product. The Product is licensed, not sold.

Installation



You should have downloaded **GoldBook.msi** which you will utilize to install GoldBook on each Workstation that will be utilizing GoldBook. You will not require a license to install GoldBook, however, you will need to acquire a license within the next 30 days in order to sustain the functionality of GoldBook.

GoldMine Premium 8.5.0 requires that each Workstation have a Local install of GoldMine, and GoldBook is no different. After you have GoldMine Premium or Corporate Edition running from

the Workstations in need, and after you have QuickBooks running from the Workstations in need, you may run the GoldBook.msi.

I am running GoldMine Premium 8.5.0 on a Vista Ultimate 64-bit operating system Workstation, hence, I will walk through the installation procedures as if I were installing GoldBook on my Workstation. This is the simplest part, run the GoldBook.msi that you downloaded. This is the smallest MSI that we could develop, and it consists of only five wizard screens.

IMPORTANT

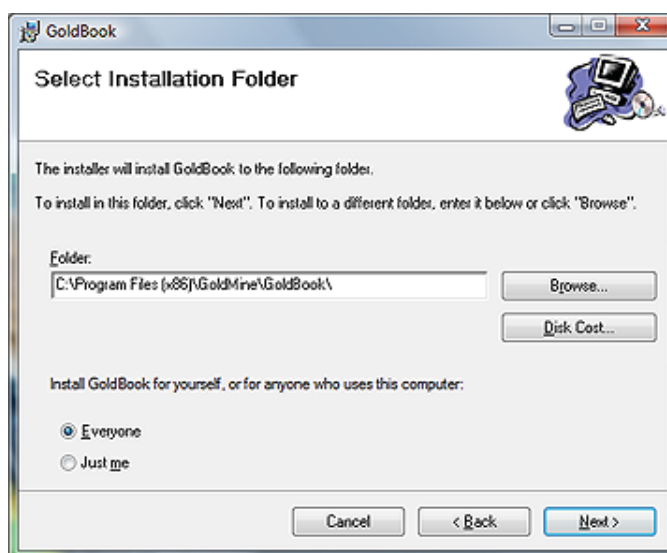
You must acquire as many GoldBook licenses as you have GoldMine licenses or you must acquire an Unlimited GoldBook license.

IMPORTANT

If have installed GoldBook v1.0.0.0, you must uninstall that using the Control Panel in Windows before you install GoldBook v1.5.0.0.



This, our first screen of the wizard, is nothing more than the standard Welcome screen. There is nothing to do here other than to click the **Next >** button.



You are then presented with the second screen of the wizard, from where you can establish the installation path, and to which group the security should be set.

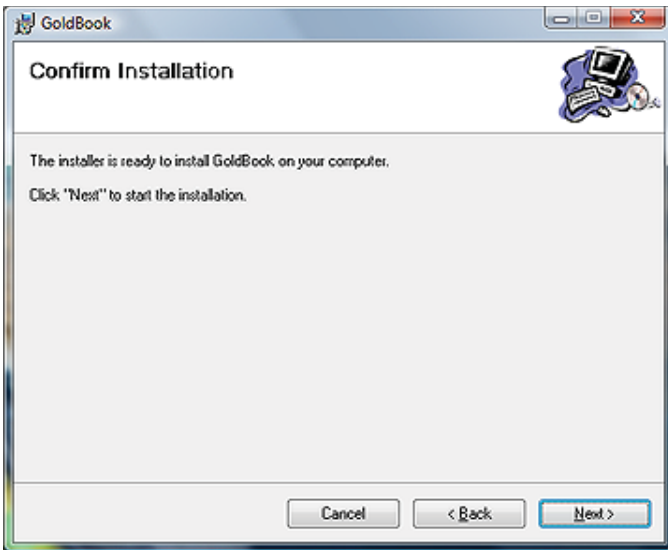
The default **Folder:** value for this installation was:

C:\Program Files (x86)\Computerese\GoldBook

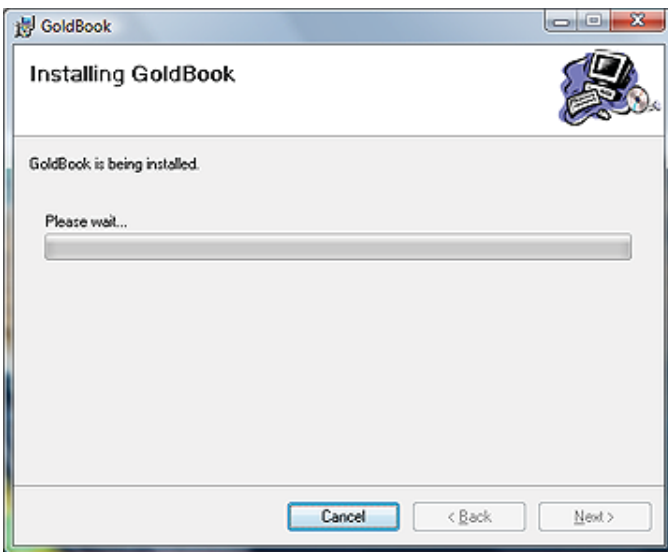
As always, I like to keep all of my GoldMine applications under my local installation of my GoldMine folder, hence, you can see in this wizard that I have changed Computerese to GoldMine. This changes my path to:

C:\Program Files (x86)\GoldMine\GoldBook

And, even though this is my workstation, I always accept the default security setting of **Everyone** who uses my workstation. You may want to talk to your Network Administrator about this selection. Click the **Next >** button when you are ready to proceed.



This is the third of the wizards dialog screens, and there is little that you can do here other than to click on the < **B**ack button or the **N**ext > button.



This is the fourth of the wizard dialog screens, and there is nothing for you to do here other than watch the progress of the installation.

The final dialog screen of the wizard is not even worth showing you, as you can do nothing more than click on the **F**inish button. Come on now, could the installation get any easier than this? If you are accepting all of the defaults about the only thing that you need to do is click on three **N**ext > buttons, and one **F**inish button.

With that done the GoldBook installation on my workstation is completed.

Script - Create MS SQL Environment Table



Some of you, having Microsoft SQL Server databases, may not have the Environment table found in more recent versions of GoldMine. GoldBook utilizes this table to store records concerning the links between GoldMine and QuickBooks making this table mandatory for the running of GoldBook. If you do not have an Environment table in your Microsoft SQL database, you can run the following script in your SQL Management Tool once you have a good SQL Backup of your database.

Please be extremely cautious before executing this script. We can not be responsible for your data, and it is imperative that you have at least one recent SQL Backup before you proceed.

```
USE [YourDatabaseNameHere]
GO
```

```
/****** Object: Table [dbo].[Environment] Script Date: 04/01/2009 11:39:08 *****/
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
SET ANSI_PADDING ON
GO
CREATE TABLE [dbo].[Environment]
(
  [NAME] [varchar](100) NOT NULL,
  [VAL] [text] NULL,
  [USERID] [varchar](8) NOT NULL,
  [PARENTRECID] [varchar](15) NULL,
  [RECTYPE] [varchar](1) NULL,
  [SYNC] [smallint] NULL,
  [recid] [varchar](15) NOT NULL
)
ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]
GO
SET ANSI_PADDING OFF
GO
```

Setup



GoldBook 1.5

Setup Contact Compare Sync Linked Txns & AR

QuickBooks Company File Location

Z:\Users\Public\Documents\Intuit\QuickBooks\Computerese.QBW

☒ Attempt to launch the QuickBooks UI Grant Access

Automatically sync to GoldMine

☒ QuickBooks Estimates As Pending Sales ☒ QuickBooks Invoices as Completed Sales

☐ QuickBooks Sales Orders As Completed Sales ☒ QuickBooks Sales Receipts as Completed Sales

☐ Clear Transactions and AR on Sync Linked ☒ QuickBooks Purchase Orders as Completed Sales

Options

A/R Fields will automatically be synchronized to GoldMine when mapped.

Current: Credit Limit (CONTACT2.USERDEF01)

1-30 Days: Credit Hold (CONTACT2.USERDEF02)

31-60 Days: Last Activity (CONTACT2.USERDEF03)

61-90 Days: Last Payment (CONTACT2.USERDEF04)

Over 90: Last Payment \$ (CONTACT2.USERDEF05)

Balance: Avg Days Over (CONTACT2.USERDEF06)

Unmatched GoldMine Contact Type pre-selection:

If the field Key 1 (CONTACT1.KEY1)

is equal to Customer OR Client OR Prospect OR GM Dealer mark it as a customer.

is equal to Vendor OR Supplier mark it as a vendor.

Licensing

Licensed to
Computerese Incorporated
DJ Hunt
License Count: 8

☒ Show Tool Tips

Oh, what a difference a day makes. I'm sure that you've heard that saying before, but let's change it slightly: **Oh, what a difference a versions makes.** Ain't it the truth. All the while GoldBook was in Beta, and even after it was released to you, we solicited improvements that people would like to see in GoldBook. Well, here it is, and 2 months ahead of estimates, with all of the user requests included, and then some.

Whenever and however you begin GoldBook, it will always begin on the **Setup** page. Although the image above is completely populated with information based on my GoldBook Setup, on first running, the Setup screen will be blank, and it will be up to you and/or your user to set up GoldBook.

Caveat: To **Setup** GoldBook, you **must** be logged into GoldMine as a UserID possessing **Master Rights**. You **must** be logged into QuickBooks as an **Administrative** user. You will not be able to **Grant Access** without these logins, nor will you see the **Contact Compare** button otherwise.

GoldBook is your bridge between GoldMine and QuickBooks, hence, GoldBook must know where your QuickBooks Company file resides. Let's begin with the **QuickBooks Company File Location** frame. If you know the server location of your QuickBooks Company file, then you may simply type in. Alternatively, you may click on the ... button at the end of this field to browse to the location of your QuickBooks Company file.

Your next option will be to ☐ **Attempt to launch the QuickBooks UI**. Many of you will attempt to leave this unchecked, and GoldBook will link to QuickBooks without launching the UI, however, I can assure you that you will soon become infuriated with the performance of GoldBook. The entire reason behind having this option is to improve the performance of GoldBook. With GoldMine/QuickBooks/GoldBook running simultaneously, your performance will be improved twenty fold. We highly recommend that you select the ☒ **Attempt to launch the QuickBooks UI** option just in case you forget to launch QuickBooks prior to your launching GoldBook.

You will notice that the **Grant Access** button is depressed on my Setup screen. We chose not to purchase the QuickBooks Certificates for GoldBook to save on cost, and opted to have the users manually grant GoldBook access to QuickBooks. You will only have to do this once for GoldBook in a networked environment.

The next frame on the Setup screen is the **Automatically sync to GoldMine** frame. In this, v1.5.0.0 of GoldBook, we are permitting the automatic retrieval of ☐ **QuickBooks Estimates** as a GoldMine Pending or History Sales Activity. ☐ **QuickBooks Sales Orders** as a GoldMine Pending or History Sales Activity. ☐ **QuickBooks Invoices** as a GoldMine History Sales Activity.

□ **QuickBooks Sales Receipts** as a GoldMine History Sales Activity. □ **QuickBooks Purchase Orders** as a GoldMine History Sales Activity. All of these for the GoldMine Contact record if it is linked to QuickBooks via GoldBook. Selecting these options will allow GoldBook to create GoldMine Activity records for any Estimates, Sales Orders, Invoices, Sales Receipts and Purchase Orders as found in QuickBooks for the active GoldMine record. I must say, with a little bias, that these records display beautifully in the GoldMine Premium 8.5.0 Preview window. They are specially Coded Pending/History records that can be queried and/or reported against. In fact, unless you are having too much of a performance hit, we see no reason why one would not want to select these options. Although, you may notice on my screen that I did not opt for Sales Orders as we do not utilize those in our company.

Well, we can't leave this frame yet as we have another new option: □ **Clear Transactions and A/R on Sync Linked**. What the heck is that? Have you noticed the button in the upper right hand corner of the **Setup** dialog form? That's right, the **Sync Linked Txns & AR** from QuickBooks button. These two go hand in hand, and you can't talk about one without talking about the other. So let's begin talking about the button by remembering GoldBook 1.0.0.0. Back then in order to synchronize Estimates and Purchase Orders from QuickBooks to GoldMine the GoldMine record had to be linked to the QuickBooks record using GoldBook, and you had to touch that record in GoldMine to get the synchronization to begin. What happened to the information for those records that weren't touched in GoldMine that day by someone using GoldBook? Absolutely nothing. The information for them remained in QuickBooks until the next time that these records were touched. Hence, the birth of, at your request I might add, the **Sync Linked Txns & AR** from QuickBooks button.

Now you can designate one person to click the **Sync Linked Txns & AR** from QuickBooks button on a daily basis, and the previous 24 hours worth of QuickBooks transactions will be synchronized to GoldMine for every GoldBook linked Contact in GoldMine. It's a slow process, but still a lot faster than touching every linked record by hand every day within GoldMine.

So now then, you might ask: What's that □ **Clear Transactions and A/R on Sync Linked** option for? Every now and then, you may want to refresh the data withing GoldMine with all new transactions from QuickBooks, and that's what this option will allow you to accomplish. Don't use it too frequently. If you thought that the **Sync Linked Txns & AR** from QuickBooks was slow, try it again after selecting this option. You'll think that the **Sync Linked Txns & AR** from QuickBooks is a blaze compared to this processing. Yes, we know that some things are slow, but we have optimized the code as much as possible. We are at the mercy of the QuickBooks SDK.

Finally, we come to the **Options** frame, and nothing has changed here. We did tell you that we would bring over Accounts Receivable Aging information, but as this is constantly changing information, we did not wish to create a GoldMine History record each time that this information changes for each contact. Talk about data bloat, hence, we are allowing you to choose six fields into which you may place this information. It would be best if they were character-based fields.

Using GoldMine capabilities for creating user screens, you could easily create a screen such as I have designed here to display this information. Additionally, each of these fields could be color changed depending upon the severity of the aged amount or the age itself. By the way, the settings all occur under the heading **A/R Fields Will automatically be synchronized to GoldMine when mapped**.

Notes	AR Aging	Info	Additional Contacts	Pending	History
----- Quickbooks Accounts Receivable Aging -----					
Current	1 - 30 Days	31 - 60 Days	61 - 90 Days	Over 90 Days	
0.00	0.00	0.00	0.00	0.00	
Balance: 0.00					

Additionally, if you don't want to keep Alt-Tabbing back to GoldBook to see if a contact is already linked or not, you can color code a Label or Field in GoldMine with an expression to visually indicate that the record is linked. I chose the Label field for the **Country** field in GoldMine, and I utilized this expression:

```
iif(empty(Contact2.UserDef01), -1, 128)
```

Next we offer you the ability to pre-qualify your GoldMine records under the section heading **Unmatched GoldMine Contact Type pre-selection**:. This is a three parter here with the first part being **If the field**. It is here that you tell GoldBook which GoldMine field to look at when determining if this GoldMine record should be a QuickBooks Customer or a QuickBooks Vendor. In the next section, you will define a simple OR statement whereby, if the previously designated field contained one of these values, then this GoldMine record would be considered by GoldBook as a potential QuickBooks Customer. In my example on the previous page you can see:

```
is equal to Customer OR Client OR Prospect OR GM Dealer mark it as a custom.
```

Of course it would be callous of us if we did not allow for the possibility that this GoldMine record could also be a QuickBooks Vendor, hence, we have the next section:

```
is equal to Vendor OR Supplier mark it as a vendor.
```

It is possible that this might not have any current meaning to you, however, as we get into the usage of GoldBook, in the next section of this manual, you will see its relevance.

Next, we venture upon the **Licensing** frame. If you are using GoldBook as an evaluation copy, you will not have any information here. You can see in my example however that I have a licensed copy. You can see, in fact, that this is:

Licensed to
Computerese Incorporated
DJ Hunt
License Count: 8

One thing that we would be remiss if we did not mention it, is that GoldBook requires that you have as many GoldBook licenses as you have GoldMine licenses or that you have the **Unlimited License** version of GoldBook.

Lastly, we have one final option, and that is to ☒ **Show Tool Tips** or not. Some people will find these tips useful, while others will find them annoying after a fashion. By default we have this option selected, yet it is an option so your end-users may turn it off if they so wish.

This then wraps it up for the **Setup** section of this manual.

Using GoldBook



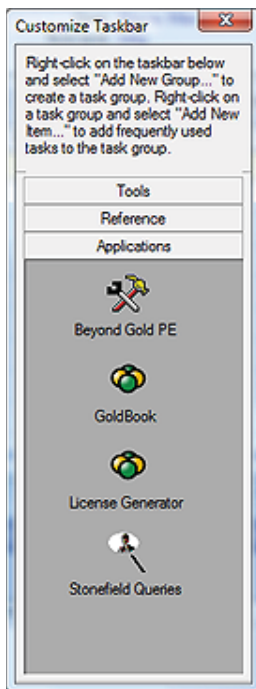
I cannot remember ever having designed and application that was this simple to use, and that produced such an increase in productivity. There are three steps that you must follow to begin using GoldBook.

- Step 1: Start GoldMine
- Step 2: Start QuickBooks
- Step 3: Start GoldBook

The installation of GoldBook **does not** create a program folder from which you may start GoldBook. GoldBook may be run as a Plug-in by simply dropping the Computerese_GoldBook.gme into the appropriate GoldMine plug-in folder which in my case would be:

`C:\ProgramData\GoldMine\Plug-Ins\Computerese_GoldBook.gme`

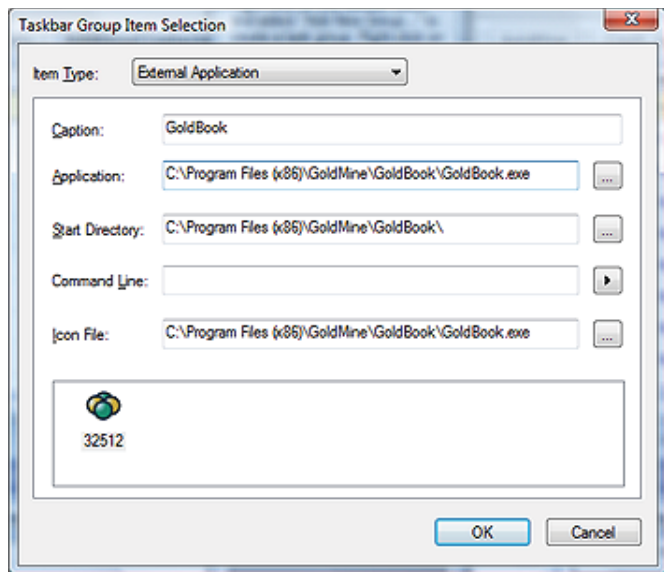
As I have mentioned previously, we do not recommend this approach for using GoldBook. We have found, those using the Vista operating system and GoldBook as a plug-in, will perceive issues that those running GoldBook as an application will never see. We strongly recommend that you launch GoldBook from the GoldMine Taskbar.



First, you must assure that you are using the GoldMine Taskbar. If you do not already have the Taskbar present at the end of your GoldMine Toolbar, in GoldMine Premium 8.5.0, you would right-click on the GoldMine **Toolbar**, and check the **Taskbar** item making certain that you do not check the older **Task Bar**. Once the Taskbar is present, you should be able to click upon the **Customize...** button of the Taskbar to bring up the dialog form shown here to the left. You may have noticed that I have added a Group called **Applications**, and it is here that I have inserted my GoldBook application icon.

Simply right-click over any Group to which you wish to add to your application icon, and select **Add New Item...** from the local menu. In the **Item Type:** drop list select **External Application**, and you will be presented with a blank version of the dialog form shown here to the right.

You have to add a **Caption:**, which as you can see I named GoldBook, and point to the **Application:** executable using the ellipsis (...) button at the end of the field. There are no command line parameters which need to be set, however, if you do not like the



GoldBook icon you may choose to point to any icon bearing file on your workstation and pointing to it in the **Icon File:** field.

After you are satisfied with your selections you may simply click on the **OK** button to add this item to your Taskbar Group. You may then close the Customize Taskbar dialog form, and the GoldBook application icon should be available from your Taskbar.

Note: You may also run the **Sync Linked Txns & AR** from QuickBooks from the TaskBar (not recommended) by creating a second shortcut on the TaskBar using the **Command Line:** value **/mass**. Mind you it will run as a seperate process, but you will be running blind. You will have a pop when it starts, and a pop when it finishes. In between, you will have no clue as to its state.

If you have already started GoldMine, and you have already started QuickBooks, now would be an excellent time to begin running GoldBook, and once started, GoldBook will immediately begin on the **Setup** page. Since we are interested in using GoldBook at this time, we would ask you to click on the **Contact Compare** button. The resulting dialog form that will be presented to you by GoldBook will be determined based on the active GoldMine Contact record, and whether it is currently linked or not to QuickBooks via the GoldBook application.

In the dialog form shown on the next page, we are looking at the GoldBook Contact Compare screen when the active GoldMine record has yet to be linked to QuickBooks. Now I don't want to pull the wool over anyone's eyes or try and slide anything by you,

so I'm going to tell you again that we are using the QuickBooks SDK. If the active GoldMine record it is not linked via the GoldBook application, and to your QuickBooks database is large the generation/refreshing of this dialog form could take a noticeable amount of time. We have optimized GoldBook to the best of our ability, but there is no way to increase the speed of the API. I can assure you, once the link has been established, that the GoldBook performance will be very acceptable.

Now that the dialog form has been refreshed let's discuss it further. I can tell you that the Contact1.Key1 (Category) field information for this record in GoldMine is **GM Dealer**. Based on the criteria that was previously established in my **Setup** screen that would make this GoldMine Contact record a potential QuickBooks Customer, hence, the ☒ **Sync As a QuickBooks Customer** radio button option has been preselected for me, and the combo list has defaulted to **-New Customer-**. The data presented to you in this dialog form was retrieved directly from the active GoldMine Contact record.

Before we create the link, we need to make a decision. Does this record already exist in the QuickBooks database or is this, in fact, a New Customer for QuickBooks? If you know for certain that this GoldMine record does not preexist in your QuickBooks database, then it would be a simple matter to click the **Sync** button to have GoldBook create this record new in your QuickBooks database while, at the same time, generating the link between GoldMine and QuickBooks. No double entry, and no chance for typos. Productivity at its best.

The GoldBook Contact Compare dialog box displays the following information:

- Company:** Computerese Inc
- Contact:** DJ Hunt
- Phone:** (978)342-3333
- Alt. Phone:**
- Fax:**
- Address 1:** 150 Pratt Road
- Address 2:**
- Address 3:**
- City:** Fitchburg
- State:** MA
- Postal Code:** 01420
- Country:** USA
- Email:** DJ@DJHunt.US

At the bottom, there are two radio buttons: ☒ Sync As a QuickBooks Customer and ☐ Sync as a QuickBooks Vendor. To the right of each radio button is a dropdown menu. The first dropdown shows "--New Customer--" and the second shows "--New Vendor--". A **Sync** button is located at the bottom right.

But let's say that you are unsure as to whether this record already exists in your QuickBooks database. What say we find out for certain. Highlight **-New Customer-**, and begin typing the Company name. GoldBook will bring up a list of possibilities based on the information that you have already typed. If you see the company listed there, then you simply select it, and click on the Sync button to link the active GoldMine Contact record with this QuickBooks Customer record. If you do not see any similar company in the drop list, then highlight the information that you have typed, and begin typing, a new, the Contact name. In the drop list, and as before, if you see a match select it, and then click on the Sync button to link the active GoldMine Contact record with the selected QuickBooks record. Before creating a New Customer, you may also want to check this record against your QuickBooks Vendor list, however, that is strictly up to you and your users.

The GoldBook Contact Compare dialog box shows a side-by-side comparison of contact information between GoldMine and QuickBooks. The fields are as follows:

GoldMine:			QuickBooks:	
Company:	Computerese Inc	◀ ▶ ↺	Company:	Computerese Inc
Contact:	DJ Hunt	◀ ▶ ↺	Contact:	DJ Hunt
Phone:	(978)342-3333	◀ ▶ ↺	Phone:	(978)342-3334
Alt. Phone:		◀ ▶ ↺	Alt. Phone:	
Fax:		◀ ▶ ↺	Fax:	
Address 1:	150 Pratt Road	◀ ▶ ↺	Address 1:	152 Pratt Road
Address 2:		◀ ▶ ↺	Address 2:	
Address 3:		◀ ▶ ↺	Address 3:	
City:	Fitchburg	◀ ▶ ↺	City:	Fitchburg
State:	MA	◀ ▶ ↺	State:	MA
Postal Code:	01420	◀ ▶ ↺	Postal Code:	01420
Country:	USA	◀ ▶ ↺	Country:	USA
Email:	DJ@DJHunt.US	◀ ▶ ↺	Email:	DJ@DJ-Hunt.com

At the bottom left, it says "Transactions Synchronized!". At the bottom right, there are three buttons: **Unlink**, **Refresh**, and **Sync**.

Now I'd like to show you how GoldBook might look when a link has been previously established. In the dialog form shown on the previous page, you can see that a link has been already established for this GoldMine record, and that GoldBook displays both the GoldMine information and the QuickBooks information. What do the red bands indicate? GoldBook has determined that the information contained in GoldMine does not compare accurately with the information contained in QuickBooks. Now it is up to you to determine which is accurate, and to correct the inaccuracy or to leave it alone.

Scenario 1: The GoldMine information is accurate while the Quickbooks information should be updated with the GoldMine information.

Process A: Only three fields on the QuickBooks side need to be updated so you determine to use the one-off process. You start by moving to the **Phone** field on the QuickBooks side of the Compare screen, and you double-click on the arrow pointing towards QuickBooks in that row. You then repeat the process for the **Address 1** and **Email** fields respectively.

Process B: You decide to do all of the fields in a single process. You single click on the arrow pointing towards QuickBooks in each row. You then click on the Sync button, and process the selected rows in one process.

Scenario 2: Some of the data on the GoldMine side of the Compare screen is accurate where the QuickBooks side is not accurate. Additionally, some of the data on the QuickBooks side of the Compare screen is also accurate where the data on the GoldMine side is not accurate.

Process A: You start by moving to the first inaccurate field on the Compare screen, and you double-click on the arrow pointing towards the inaccurate data in that row. You then repeat the process for any other inaccuracies that may exist.

Process B: You decide to do all of the fields in a single process. You single click on the arrow pointing towards the inaccurate information on each row. If you make a mistake, simply click on the **Reset** button between the two arrows, And then make your correction. You then click on the Sync button, and process the selected rows in one process.

Scenario 3: Both sides compare favorably, however, you notice that some of the data in one of the GoldMine fields is inaccurate.

Process A: On the GoldMine side, highlight the inaccurate information, and type in the corrected information. Double-click on the arrow contained within that field on the GoldMine side of the Compare screen. This should update the information on the active GoldMine Contact record, and turn the record field row red as the GoldMine side will no longer match the QuickBooks side. You may then decide to update the QuickBooks side or not as you see fit.

I would now like to talk just a little bit more about the **Contact Compare** screen. As can be seen in the figure on the previous page, we do have a **Unlink** button, as well as a **Refresh** button. I do believe that these buttons are self-explanatory, and require no further explanation. On the other hand, I would like you to notice the **Transactions Synchronized!** statement in the lower left-hand corner of the screen. When you first Alt-Tab to the GoldBook screen you may not notice this statement for a few seconds, at which time it will appear. When the statement is visible, then you know that GoldBook has copied any Estimates/Invoices/Sales Orders/Sales Receipts/Purchase Orders, and the Accounts Receivable Aging information from QuickBooks into the appropriate locations within GoldMine.

This concludes the manual for GoldBook v1.5.0.0, however, should you have any issues and/or suggestions for v2, please send them along to DJ@DJHunt.US and/or post them in the forum at http://www.DJHunt.us/Forum/forum_topics.asp?FID=4.