

MAX Drill Back for Microsoft Dynamics Great Plains

For MAX™ (SQL Server) or Pervasive

Users Manual

Contents

Database Setup Steps.....	Page 3
Installation, Configuring GP and MAX Drill Back Module.....	Page 6
Using Drill Back to MAX Invoices.....	Page 11

Dynamics MAX Drill Back

Purpose: This add-on to Dynamics provides a convenient access to MAX Vouchers and Invoices from within Dynamics.

System Requirements:

- Microsoft Business Solutions -Dynamics GP 9.x or GP v10
- EXACT Software MAX v4 or MAX v5

Database Setup Steps:

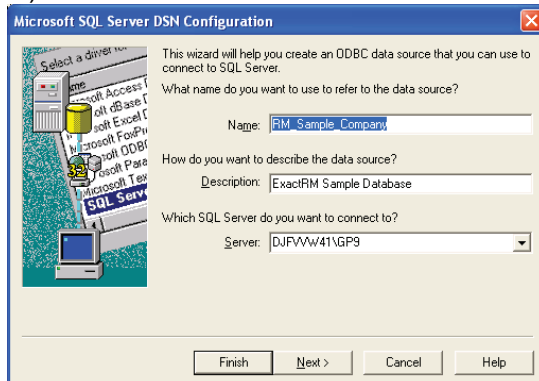
Pervasive DB (No special steps required as you already have a standardized MAX ODBC DSN)
>>Skip to page 5 <<

Microsoft SQL 2000 or 2005

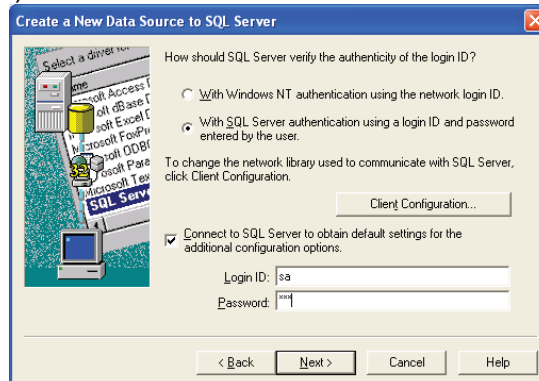
Continue here....

Create a DSN for MAX 5.0 (Sample Company or Live Company).

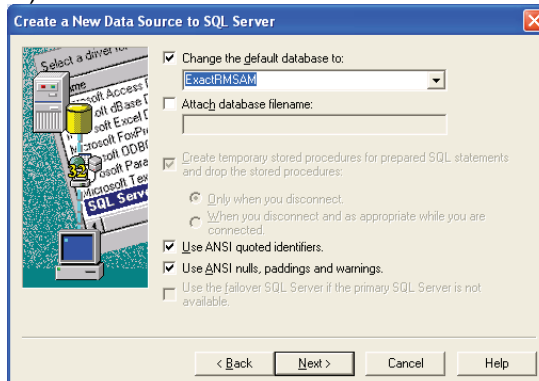
1)



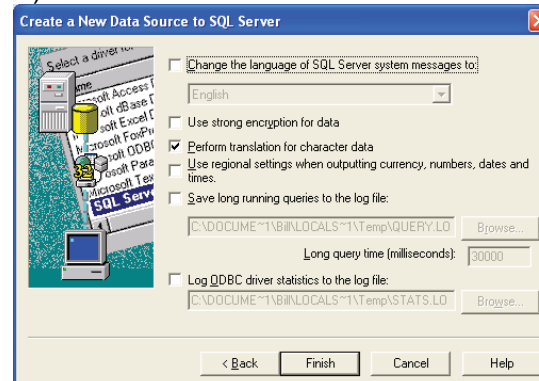
2)



3)



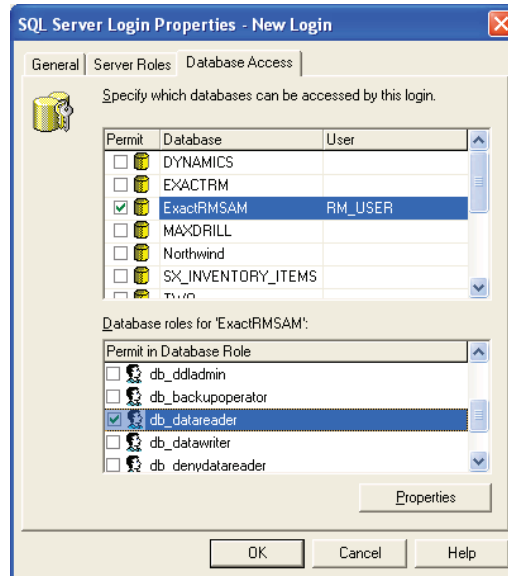
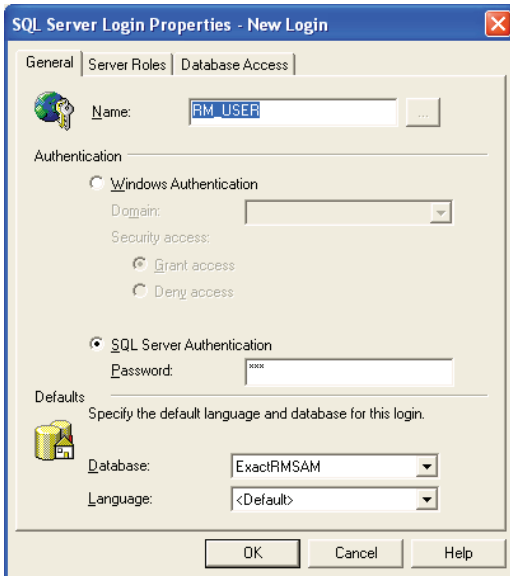
4)



Be sure to select "Change the default database to:" and select the appropriate MAX Company database for your installation.

Dynamics MAX Drill Back

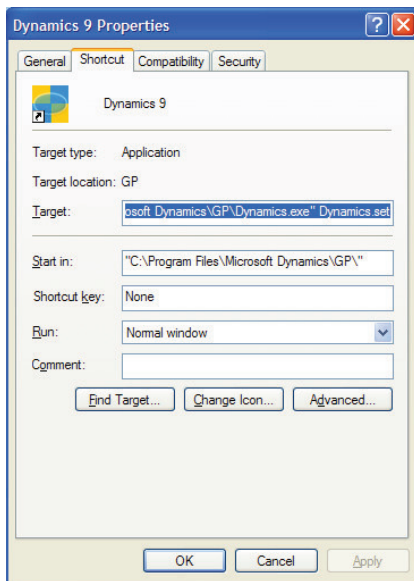
NEXT: Create a generic user in SQL Server who can access your MAX Database.
NAME and PASSWORD could be “drillback” for example.



Configuring GP and MAX Drill Back Module

NOTE: Initial installation will require all Dynamics GP users to exit the system for a short time.
Please verify no users are using Great Plains before continuing.

1. Run the installer and point to your local Dynamics GP folder or a shared temporary location.



The installer copies the file EXACT.cnk into the local GP folder.

Dynamics MAX Drill Back


2. Log into GP as “sa” (or “DYNSA” to Create Tables –

You will be prompted to include new code...select yes and continue...

This application creates custom tables in your Dynamics Company database. The administrator must log in as the user sa (or DYNSA) one time for the application to create those tables.

Note: After the administrator has logged in once, users may use the system.

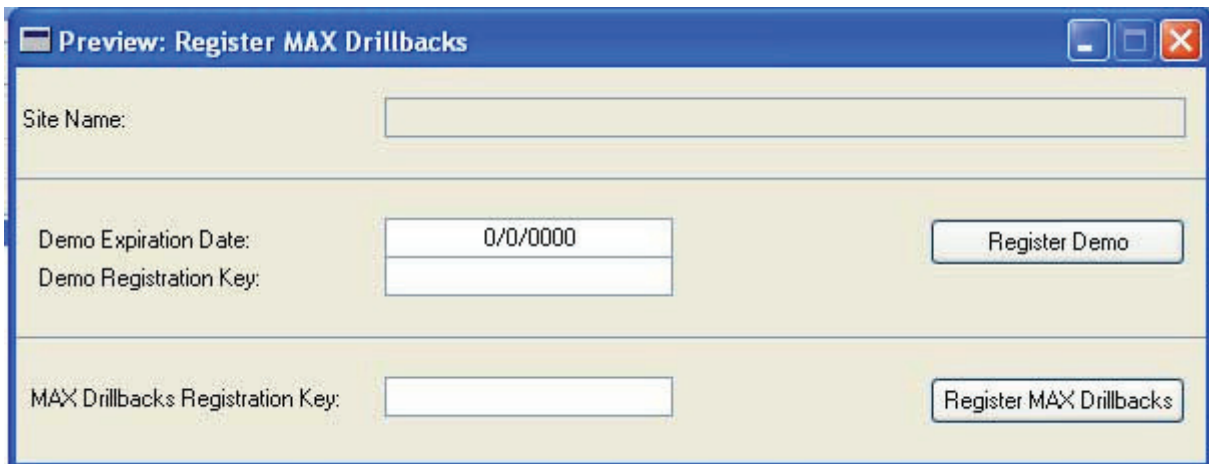
A. Link Dynamics Company to MAX Company – Add the MAX DSN window to the shortcut bar by choosing Add > Other Window. Choose Exact MAX Lookup/System/MAX DSN. Enter the Name of the DSN for the MAX Company that should be visible from this Dynamics Company.



The screenshot shows a Windows dialog box titled "MAX DSN". It has "OK" and "Cancel" buttons. There are two text input fields: "Company ID" with the value "TWO" and "MAX DSN" with the value "MAXSAM".

The MAX Company DSN can be found in the Windows Control Panel under Data Sources (ODBC).

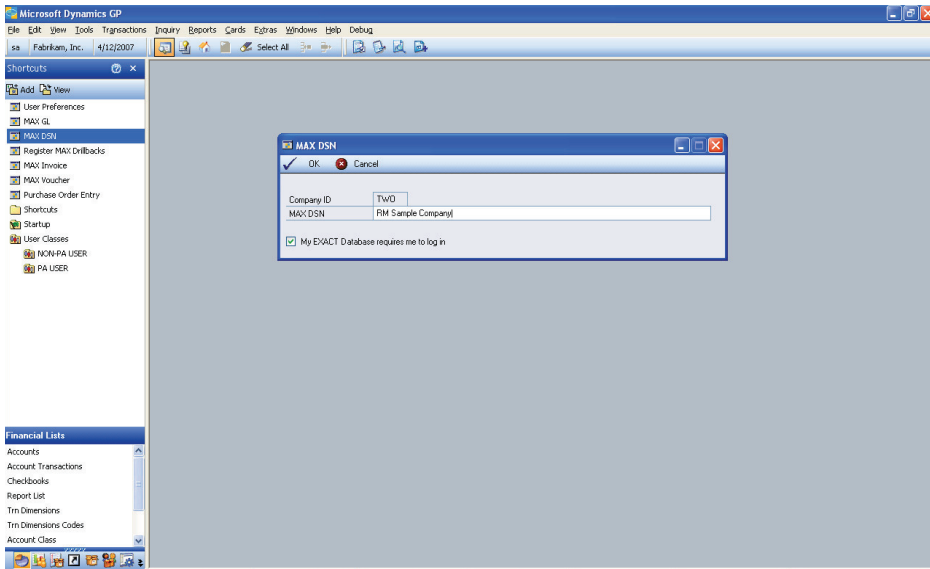
B. Obtain Registration Key – Add the Registration window to the shortcut bar by following the instructions above. Go to www.maxtoolkit.com to obtain a free 30-day evaluation key or to purchase a registration key.



The screenshot shows a dialog box titled "Preview: Register MAX Drillbacks". It has several input fields and buttons. The "Site Name" field is empty. The "Demo Expiration Date" field contains "0/0/0000". The "Demo Registration Key" field is empty. The "MAX Drillbacks Registration Key" field is empty. There are two buttons: "Register Demo" and "Register MAX Drillbacks".

NOTE: If using MAX v5 or Pervasive with security enabled, select "My EXACT Database requires me to log in"

Dynamics MAX Drill Back

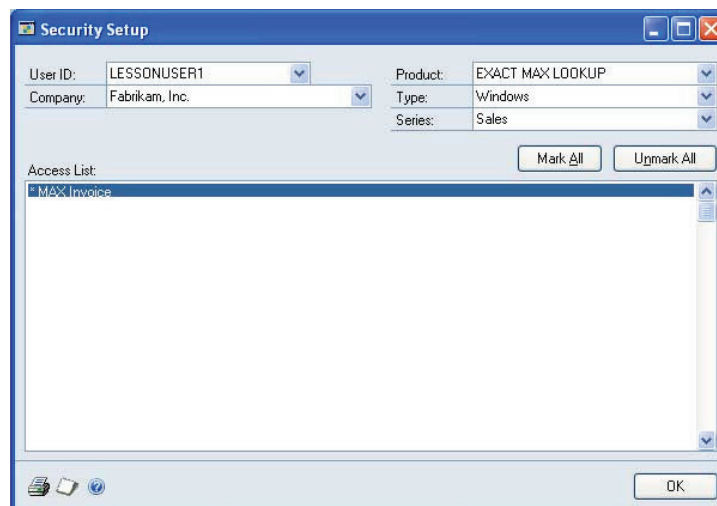


3. Set Security - Users are granted permission to access the DRILLBACK windows by using the Dynamics menu option.

GP v9: Tools->Setup->System->Security.

GP v10: Tools->Setup->System->Alternate/Modified Forms and Reports.

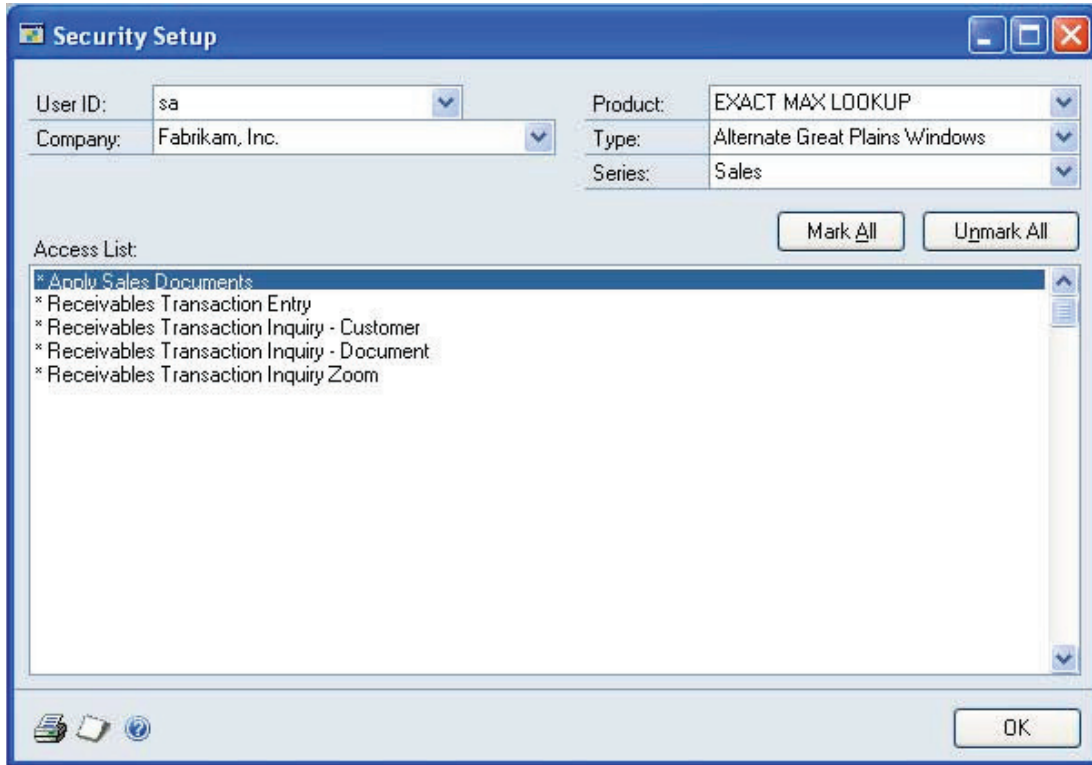
The Product EXACT MAX LOOKUP allows access to the MAX Invoice from the Sales series and the MAX Voucher from the Purchasing series. Windows that allow the administrator to configure the MAX Company and enter registration keys are available under the System series.



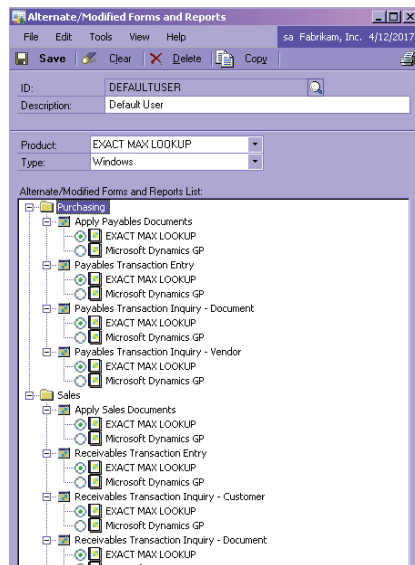
Dynamics MAX Drill Back

4. **Set Security (Alternate Dynamics Windows)** - Users can be granted access to alternate Dynamics windows in the Sales series for MAX Invoices and the Purchasing series for MAX Vouchers. These windows provide convenient push button access to MAX data.

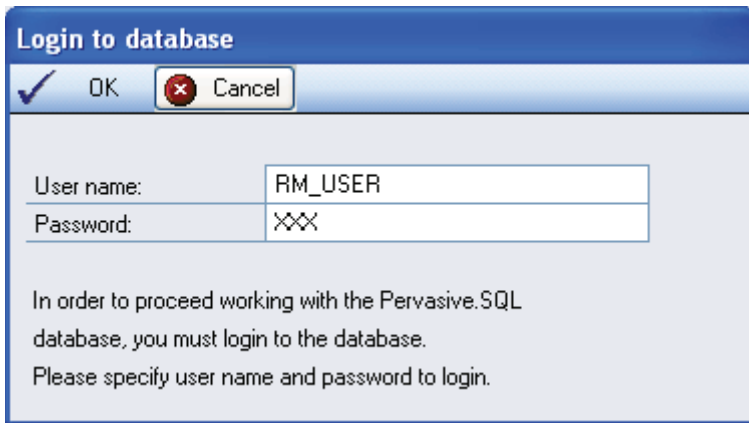
GP v9



GP v10



5. Select the "Log in to SQL" button on one of the Drillback windows. (THIS MUST BE DONE ONCE PER GREAT PLAINS SESSION).
6. Use a user name that has access to the Exact RM Database or Pervasive DB. (The user created in Microsoft SQL Database section above).



Login to database

✓ OK ✕ Cancel

User name: RM_USER

Password: XXX

In order to proceed working with the Pervasive.SQL database, you must login to the database.
Please specify user name and password to login.

7. If Login fails, you may have to close the Dynamics client and re-open it before login can succeed.

Dynamics MAX Drill Back

The MAX Drillback application opens the MAX Invoice when you press the Open MAX Invoice button from an available window or if you select Extras->Additional->Open EXACT MAX Invoice from the Dynamics menu when an integrated Dynamics window is open.

The MAX Invoice window can also be added directly to the Dynamics Shortcuts Navigation Pane. MAX Documents can be looked up directly by entering the Document No. and pressing the Query MAX button.

On integrated windows, the appropriate Dynamics document number is used to automatically link to the matching MAX Invoice.

Line	DL	Part ID	Unit	Invoice Qty	Unit Price	Ext. Price
01	01	13800	EA		8.00	\$85.50 \$684.00

Subtotal	\$684.00
Trade Discount	\$34.20
Freight	\$0.00
Miscellaneous	\$0.00
Tax	\$0.00
Total	\$649.80

Invoice Drillbacks are available from these Dynamics windows:

- Receivables Transaction Entry (Transactions->Sales->Transaction Entry)
- Apply Sales Documents (Transactions->Sales->Apply Sales Documents)
- Receivables Transaction Inquiry - Customer (Inquiry->Sales->Transaction by Customer)
- Receivables Transaction Inquiry - Document (Inquiry->Sales->Transaction by Document)
- Receivables Transaction Inquiry Zoom (Select a line item and click the Document Number hyperlink from one of the Receivables Transaction Inquiry windows)

Dynamics MAX Drill Back

Drillback to MAX Vouchers:

The MAX Drillback application opens the MAX Voucher when you press the Open MAX Voucher button from an available window or if you select Extras->Additional->Open EXACT MAX Voucher from the Dynamics menu when an integrated Dynamics window is open.

The MAX Voucher window can also be added directly to the Dynamics Shortcuts Navigation Pane. MAX Documents can be looked up directly by entering the Voucher No. and pressing the Query MAX button.

On integrated windows, the appropriate Dynamics document number is used to automatically link to the matching MAX Voucher.

Origin	IC	Document Number	Type	Doc. Date	Original Amount	Un
HIST		00000000000000505	INV	5/18/2006	\$500.00	
OPEN		000005	INV	4/12/2007	\$100,000.00	
WORK		76543210	INV	5/18/2006	\$267,900.00	
		000001		6/17/2006	700009 MAXAP0020	

Line	DL	Trnx Date	Part ID	QTY Rec	Inv. Cost	Ext. Cost
01	01	5/18/2006	11000		500.00	\$535.80
						\$267,900.00

Field	Value
Voucher No.	000001
Purchase Order No.	700009
Vendor ID	100
Vendor Name	General Metals
Invoice No.	76543210
Date	5/18/2006
Terms	Net 30
Ship Via	UPS Ground
Currency ID	US

Field	Value
Purchase Price Variance	(\$10,555.00)
Voucher Reference	
Subtotal	\$267,900.00
Freight	\$0.00
Tax	\$0.00
Miscellaneous	\$0.00
Total Discounts	\$0.00
Total Voucher	\$267,900.00

Voucher Drillbacks are available from these Dynamics windows:

- Apply Payables Documents (Transactions->Purchasing->Apply Payables Documents)
- Payables Transaction Entry (Transactions->Purchasing->Transaction Entry)
- Payables Transaction Inquiry - Document (Inquiry->Purchasing->Transaction by Document)
- Payables Transaction Inquiry - Vendor (Inquiry->Purchasing->Transaction by Vendor)

Dynamics MAX Drill Back

Drillback to MAX General Ledger:

The MAX General Ledger window is used to search General Ledger transactions directly in MAX.

The MAX GL window should be added directly to the Great Plains Shortcuts Navigation Pane.

The default search criteria is to display transactions with a Transaction Date within the last month. The MAX General Ledger can be searched by Account Number, Date, Transaction Code, User Name, Batch Number, Source Document, Reference, or by any combination of those values.

The screenshot shows the Microsoft Dynamics GP interface with the MAX GL window open. The window title is "MAX GL" and it has a "Query MAX" button. The search criteria are as follows:

- Account Number: All
- Date: From 1/1/2007 To 4/13/2007
- Transaction Code: All
- User Name: All
- Batch Number: All
- Source Document: From AP
- Reference: All

The table below shows the results of the search:

Trx Date	Posted Date	Account	Src	Batch	Cde	Debit	Credit
1/5/2007	1/5/2007	000210000	AP	00040	0		\$0.00
1/5/2007	1/5/2007	000211100	AP	00040	4	\$28,818.30	\$0.00
1/5/2007	1/5/2007	000210000	AP	00040	0		\$165.00
1/5/2007	1/5/2007	000211100	AP	00040	4	\$4,803.05	\$0.00
1/5/2007	1/5/2007	000473000	AP	00040	4	\$0.00	\$4,638.05