

Monarch V8

Upgrade to Monarch V8 Today. Now, there are no limits!

Monarch V8 is not just a new version...it's a **new vision**, extending the reach and power of the #1 Report Mining and Analysis solution farther than ever before! Discover the vast, wide range of new and improved features of Monarch V8 Standard[™] and Pro...you'll like what you see!

Upgrade to Monarch V8 Standard or Pro today.

Monarch Version 8 is here! With so many powerful new features, including mining data from PDF files, you'll find no limits to your work!





Take a scenic tour of the powerful new Monarch V8!

Mine Data from PDF Files

This may be our most exciting new feature ever! Simply open your PDF file in Monarch V8 Pro[™]. Monarch Pro converts your PDF into text for easy report mining, with no other software required.

You can even use Monarch V8 Pro to **export** your table or summary data in PDF format, complete with selected fonts and colors!

Turn your PDF-based reports and business documents into live data with Monarch V8 Pro!

| 💓 PDF Im | nport Options | | | | | | |
|--------------------|--------------------|------------------------|-------------|-----------------------------------|--------------------------------------|-----------------------|---------------------|
| Output <u>s</u> ca | aling: 3 📚 | | ſ | Refresh Sample Pag | e <u>G</u> o to Page. | Monarc Pro Only | h |
| Input is | monospaced | | _ | | | | |
| Input is | freeform text | | | Optimize Import Op | tions for Sample Page | | |
| Sample Pag | | | | | | | |
| | rders- With Detai | ls | | | - | | |
| PO Nur PO1 | | Suppli 0214 mber | Pr | Supplie Carmich roduct Code | er Name hael Company Order Qty | | |
| 3 | Monarch Pro | | | | | | |
| P02 | File Edit Template | Options | s Windo | Help | | | - 🗗 🗙 |
| I | 6686 4 | A12 A | | E - D Lucio | da Console 🛛 💌 | 12 🔽 💀 🔁 🖬 | |
| | Date: We | dnes | day, F | ebruary 23 | , 3:40 PM | | |
| | All Orders | - Wit | h Det | ails | | | |
| Page 1 | | | | | | | 100 |
| | PO Number | | | Supplier | | Supplier Nam | e |
| Sho | P01 | | | 0214 | | Carmichael C | |
| | | # | Item IO1 | Number | Product C 2AW-256 | ode | Order Qty 5000.0 |
| | | 2 | 102 | | 8AW-358 | | 1000.0 |
| | | 3 | 103 | | 4AW-395 | | 1000.0 |
| | P02 | | | 1880 | | Michele Car | Plus Ltd. |
| | | # | | Number | Product C | ode | Order Qty |
| | | 12 | 105 106 | | N22-1 N18-4 | | 1000.0 |
| | < . | 2 | 100 | | 110-4 | | 1000.0 |
| | | | | | Page 1 | | 1.3 |
| | | | | | | | |

Here are more exciting features available for both Monarch V8 Standard and Pro!

| 📡 Monarch 📃 🗖 🔀 |
|--|
| File Edit Template Options Window Help |
| 🗔 🔄 🕸 🖗 🖺 🏭 🗒 🗏 🕮 🤫 🚺 Lucida Console 🛛 🛚 💌 💀 🔛 🔛 🔝 🕞 🕞 🖾 🕮 |
| Name: Detail OK Cancel Help |
| Type: O Page Header O Append O Detail O Footer Floating Trap |
| Trap Line: 1 💿 of 1 🔛 🔏 🕅 B Ø I 📼 🕷 🖽 🗷 🖉 😹 🔍 🕨 |
| T ŇŇ |
| S DEPR ALLOC 1 CA TR200358 NO CA AUTOMOBILE 03 |
| Account 60200-0000 Rent Space 1293 SHORE CORPORATION AD TR200220 No AP RENT001 02 31,108.00 1214 PINE TREE GROUP LLC AD TR200220 No AP 100001181 02 13,388.76 1293 SHORE CORPORATION AD TR200256 No AP SAARENTS 02 31,108.00 RENT ADJ JE TR2002108 NO RJ 00001245 02 11,108.00 1233 SERVICE SUPERIOR CO AD TR200234 NO AP 100001245 02 165.02 1275 ENVIRO CO AD TR200234 NO AP 100001245 02 676.41 |
| Monarch |
| 🔚 🥵 😂 🎰 🏥 🏥 🗮 💷 🚯 Lucida Console 💽 8 💽 💀 🚼 🔂 🗈 🖾 🖉 🧭 |
| Name: Detail OK Cancel Help |
| |
| Type: O Page Header O Append O Detail O Footer I Floating Trap |
| Type: ○ Page Header ○ Append ④ Detail ○ Footer □ Floating Trap Trap Line: 1 ♀ of 1 □ |
| Trap Line: 1 ○ of 1 🔛 Ã Ñ B Ø I 📼 🐲 🚍 🖉 🖉 🖌 🕨 |
| |



Shift Templates Left or Right

Sometimes your existing report is changed slightly, with data moving a few spaces to the left or right. With Monarch V8, you can now easily adjust your existing Monarch model template! No need to create a new model to match your altered report!



Even more Monarch V8 sights to see...!

More New Report Features

Monarch V8 now accepts extra-wide report files...up to 4,000 characters wide (previously 1,000 characters)!

Plus, you can use Monarch V8's Multi-Column **Region feature** to mine data from **up to 40** columns appearing in a multi-column report, such as name and address lists, customer statements, or any other report appearing in "newspaper style" multiple column format.

| Multi-Column Region is active | OK Cancel Help |
|---|--|
| Columns (horizontal) Number of columns: 40 | Boundaries (vertical) Start after: O Top of page O Template |
| Left position of first column: 1 | Stop at: Bottom of page Template |
| Width of each column: 10 | |



1

2

3

4

04/2005

05/2005

06/2005

Summary

Improved Summary Data Display

Monarch V8 now allows you to display specified values in your summary even if no data exists.

7762.00

9426.00

17188.00

| 👺 Templates | |
|---|---|
| Iemplate Page Header Append 1 Append 2 Append 3 Footer 1 Footer 2 Footer 3 Detail | Description Type: Footer 1. Total Dollar Amount, Total Quantity 2. 3. Grand Total |
| New Edit Dejete | OK Cancel <u>H</u> elp |

Multiple Footers

Past versions of Monarch allowed for only one "Footer" template. Monarch V8 now lets you create multiple footers to access data previously unreachable!

Report Tree View

Monarch V8 now allows you to create a report navigation tree to automatically jump to any desired portion of your report (previously available only separately as Monarch Report Explorer).

You can now highlight any report line and "jump" to the row in your Monarch table containing the data from that report row! Also, when viewing summarized data, you can jump back to the corresponding detail data!

| Monarch | | | | | |
|---|---|---|---|---|---|
| File Edit Template Options Window H | lelp | | | | _ @ × |
| | 📲 🚺 Lucid | ta Console 🛛 😽 8 | H H | | 0 |
| X | » DATE 01/0 | 1/2005 | | UPSTATE M | |
| P161.TXT MAIN CAMPUS | » » GROUI | P 10 MAIN CAMPUS 15 FRUM W MD | Pf | ROCEDURE ST | ATISTICS |
| | NUMBER | DESCRIPTION | NUMBER | UNITS | AMOUNT |
| | » | 21 OFFICE SERVICES | | | |
| HOSPITAL SERVICES LAB - OUT LAB - IN LAB | <pre>> 90699 PR(> 99056 MI > 99201 OF > 99202 OF > 99203 OF > 99211 NU</pre> | -NO CHARGE DC-SUTURE REM SC-SVCS/PT RE FICE VISIT-1 FICE VISIT-2 FICE VISIT-3 RSE ASSESSMEN FICE VISIT-2 | 60 23 1 48 23 1 53 211 | 60 23 1 48 23 1 53 211 | 0.00 0.00 3.50 2160.00 1449.00 93.00 1219.00 8862.00 |
| | » 99241 CO » 99242 CO | FICE VISIT-3 NSULT-OFFICE NSULT-OFFICE | 101 63 3 587 | 101 63 3 587 | 5353.00 6237.00 345.00 25721.50 |
| 🕀 📄 SILL H MD | < | | | | > |
| | | Page 1 | | | |

| Function Name | Description |
|-------------------|---|
| Replace | Replaces each instance of a text substring with a new substring. |
| InTrim | Trims any consecutive spaces in a text string so there is only one space between each word. Also removes leading and trailing spaces. |
| TextLine | Great for working with Memo fields, splits a multi-line string based on line breaks and returns a specific text line. |
| Age | Returns the number of years, months, weeks, days, hours, minutes or even seconds(!) between two specified dates. |
| RSplit and LSplit | Improved: Splits a text string into n parts and returns a desired part. Previously the "split" was performed based on a single character; multiple characters can now be used. |
| | |

New Calculated Field Functions

Work with your Monarch data like never before! Monarch V8 offers six new and improved Calculated Field functions. You can now also create calculated fields with memo data type; great for working with large blocks of text.

| | Customer | Sale Amount | User Edited Field |
|---|-------------------|-------------|--------------------------------|
| 1 | INTEGRATORS USA | 29235.00 | New customer! |
| 2 | LEH-CAR & COMPANY | 11983.50 | Down from last year, need info |
| 3 | ATX DISTRIBUTORS | 10564.20 | |
| 4 | ATX DISTRIBUTORS | 25694.46 | Great team effort here |
| 5 | LEH-CAR & COMPANY | 10097.34 | |

New "User-Edited Fields"

Lets you selectively fill in data however you wish, much like a typical Excel column! Easily add your own customized text comments, numeric values, or dates, etc.

| ilter Name: High Margin High Dol | ar US Sales | |
|--|---|-------------------------|
| vailable filters: | Component filt | ers: |
| Canadian Sales Only Display zero-rev lines only | Clear Soles Clear | |
| Do not display zero-rev lines Sales >15% total month dept sls | Add >> \$III Sales > \$ | 0% margin only |
| | << Remove | |
| | - Select rows | that satisfy |
| | I of the contract of the co | component filters |
| | O any one o | f the component filters |
| ompound filter expression: | | |
| Direct US Sales Only] AND [Sales > | \$10,000 only] AND [Sales > 40% m | argin only] |
| | | |

Improved Formatting of Summary Data and Charts

With new options and a more user-friendly interface, it's easier than ever to format your Monarch Summary data and charts to match your needs! Plus, your Summary page breaks, headers and footers are carried through to Excel when exporting.



You can now specify patterns as well as colors for your summary data.

New "Compound Filters"

Lets you easily combine existing data filters together. Precise filters based on multiple criteria are now much easier

to define.

Audit Trail

Monarch V8 now tracks changes made to your Monarch model, creating and updating an audit trail for easy viewing at any time.

| Audit Trai | 1 | | |
|-------------------------|---------------|---------------------------------|--|
| Time | Author | Event | |
| 2005-03- 07T17:31:10 | Joe Bloggs | Current session | |
| Action | Туре | Name | |
| Edited | Summary | Top 10 Highest Revenue Items | |
| Added | Summary | Top 3 Customers | |



Font Zooming in Formula Editor

Monarch V8 lets you easily enlarge the font size used in the Formula Editor; a welcome improvement for visually handicapped Monarch users.

More Monarch V8 Pro Improvements

In addition to mining data from PDF files, and exporting data in PDF format, Monarch V8 Pro also offers faster, more flexible importing of data from databases, spreadsheets, CSV files and more. Monarch V8 Pro also lets you change the data type of imported fields. You can also choose to save passwords for PDF files or databases within your Monarch model, with high encryption.

| Always | ONever | Prompt | els |
|-----------------|------------------------|-----------------|----------------------|
| J | 0.000 | O tranpt | |
| e passwords fro | om PDF files in projec | cts | |
| Always | ONever | Prompt | |
| | K Ca | ncel Tra | Monar Pro Only |



Requirements and Compatibility

Monarch Version 8 Standard and Pro Editions require Windows 98, ME, 2000, XP, 2003 or NT 4.0 SP6. Version 8 can read model files and portable report files created with earlier versions of Monarch.

How to Upgrade

There are three upgrade paths to choose from:

- 1. A single user upgrade from Monarch V7 Standard Edition to Monarch V8 Standard Edition is \$189.
- 2. A single user upgrade from Monarch V7 Professional Edition to Monarch V8 Professional Edition is \$199.
- 3. A single user upgrade from Monarch V7 Standard Edition to Monarch V8 Professional Edition is \$299.

If you're upgrading a multi-user network, call 800-445-3311 for details.

IMPORTANT NOTE: In order to successfully perform the upgrade to Version 8, you must have an earlier version of Monarch installed on your system.

Datawatch Corporation • 175 Cabot Street, Suite 503, Lowell, MA 01854 • Tel: 978-441-2200 • Fax: 978-458-1115 www.datawatch.com • 1-800-445-3311

