



Iatric Systems

Magic and Client/Server Products and Services - NPR Report Writing

Updates! An E-Newsletter from Iatric Systems

August 2002

In this issue:

- Joel's MUSEings
- New and Improved - ScriptMate for Client Server
- Medical Necessity - Advanced Beneficiary Notice Update
- "Updates!" Celebrates 1st Anniversary
- Webcast Schedule for September
- NPR Tips - Multiple Check Box Selection in a Report
- Subscribing/Contacting Us

Joel's MUSEings

This month, rather than talk about the Meditech community, I want to give you a little insight into us, Iatric Systems. We have a great deal of pride in the products and services we deliver to the Meditech user base. We honestly think we have created some of the most innovative products of any vendor in the marketplace. For example, Visual Flowsheet, as far as I know, is the only third party product designed for the Meditech clinical system that lets you have a true customizable, Windows interface AND allows you to post data back into Meditech. Secondly, we strive to treat our customers as we would want to be treated. We try to set fair product pricing rather than charging the maximum that the market will bear. We want you to be happy with our products and services and to be a long time customer. We are not interested in taking your money and running. I know this sounds like a sales pitch but I hope all of our clients, and many of you who are interested in becoming our happy clients, know that this is how we truly feel.

New and Improved - Scriptmate for Client Server

Iatric Systems is proud to announce the release of ScriptMate CS Version 3.0. This new version of ScriptMate CS has been rebuilt from the ground up to provide you all the features of our original product, as well as a powerful screen read capability that allows you to use both field labels as well as field data values in your script development. Other significant features include:

- Designed for use with Windows NT, Windows 2000, and Windows XP
- Compatible with VMagic Universal Client

- Designed for use in the following development environments: Visual Basic, C++, and Visual Studio .Net
- Cost effective site licensing model

If you would like to learn more about this powerful Scripting tool for your Meditech environment you may visit our web site at <http://www.iatricsys.com/smcs.htm>. A free evaluation copy is available from the Iatric Systems web site. As a courtesy, all of our existing ScriptMate CS customers will be upgraded to this new release. If you would like more information regarding ScriptMate CS Version 3.0, please respond to this newsletter and we will have someone contact you directly.

Medical Necessity - Advanced Beneficiary Notice Update

On June 18, 2002, the Office of Management and Budget approved two standard Advance Beneficiary Notice (ABN) forms for general use (CMS-R-131-G) and laboratory use (CMS-R-131-L). (The laboratory form is not required, the general form may be used for all tests.) These new forms replace the HCFA R131 forms previously used. These are standard forms and cannot be modified. To view the forms and draft instructions, visit www.cms.hhs.gov/medicare/bni. Please contact your Iatric Systems consultant to obtain the new ABNs in your test system prior to the Fall 2002 effective date. You may also reply to this Newsletter and your request will be forwarded to your Medical Necessity consultant.

This change represents Iatric Systems' commitment to continually update our Medical Necessity product line in order to meet the rapidly changing and often complex requirements of medical necessity. Over the next couple of months, we will be updating you with the many changes we are working on to keep our customers in compliance as they streamline their medical necessity processes and significantly reduce write-offs.

"Updates!" Celebrates 1st Anniversary

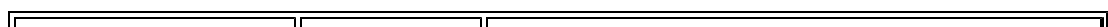
It is hard to believe that an entire year has gone by since we started our monthly electronic newsletter. Over the past year, we have received positive feedback from our customers and our subscriber list has grown extensively. We would like to extend our sincere appreciation to all of our subscribers.

We are excited about the upcoming year and would like to re-new our commitment to our subscribers. We will continue to strive for an educational and informative newsletter that provides value to our customers. Our goal is to keep it simple, short, and casual. We will always maintain our open request for your feedback and suggestions. Thanks again and happy reading!

Webcast Schedule for September

As a reminder, Iatric Systems is hosting a series of Webcast presentations of our most popular product lines. Webcasts provide a casual and convenient opportunity to learn about available products and services designed to meet the common needs of your organization. All you need is a phone line and an internet connection.

To register for an upcoming webcast, please send an email to info@iatricsys.com. In the Subject line please enter "webcast" and in the body of the email please include your name, the facility you represent, your phone number, and the webcast you would like to attend.

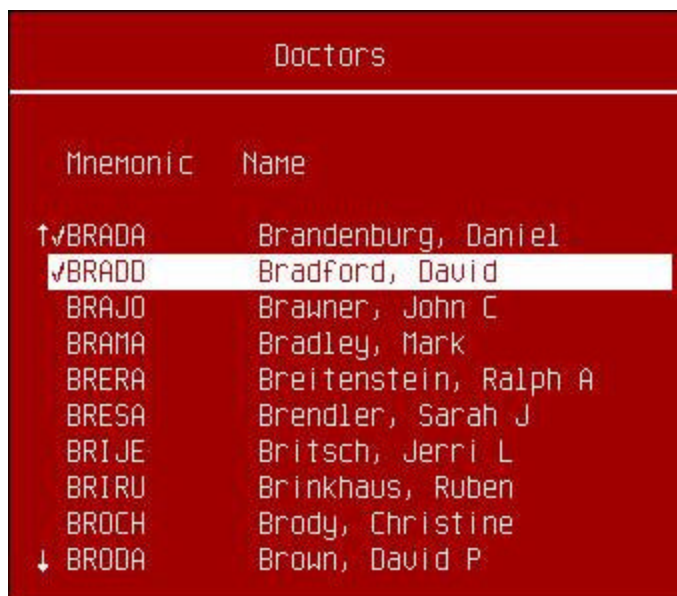


DATE	TIME	PRODUCT
Tuesday, September 3	1100 EDT	PalmCare
Tuesday, September 10	1100 EDT	Visual Flowsheet
Tuesday, September 17	1100 EDT	Iatriscan
Tuesday, September 24	1100 EDT	Physician Discharge Prescriptions

NPR Tips - Multiple Check Box Selection in a Report

On our web site we have an example in the tips section of how to build your own ID program and attach it with the new ID= attribute enhancement in the 4.8 (Magic) Report Writer. The example on the website wraps a report macro/program around Z.id.dict.color to allow the user a lookup on a dictionary built "on the fly" of just his/her doctors from the list of doctors and doctor groups in the user dictionary.

It is possible to use another Z program, Z.id.vlist to produce a scrolling pop-up box from either an IFE attribute (immediate pop-up) or from an ID attribute (pop up upon F(9) lookup key).



The user can then "tag" selections with the right control key and these selection choices will be used in the report.

The code involved in the id program is actually pretty short.

The attribute for the lookup style report:

```
ID=%MIS.DOC.DICT.zcus.is.check.off.list.id.M.id(A)
```

The code in this macro:

```

^/DOCS^NODE,
+\GGG[A]^A,
%Z.id.vlist(^\

```

Two sample reports are in our report library: MIS.DOC.DICT.zcus.is.check.off.list and MIS.DOC.DICT.zcus.is.check.off.list.id. The first pops the scrolling box right away. The second pops up the box when the user hits F<9>.

The arguments to the Z.id.vlist program, however, are pretty involved. To modify the size, color, entry lines, title, position, or behaviors of the scrolling lookup box, you can change the arguments you pass. For reference, the arguments to the Z.id.vlist and the subprogram Z.id.vlist.guts are listed below:

```

Z.id.vlist
; A - name of file
; B - B|0 = starting element, B|1 = how to start, see arguments for "guts" program below
; C - Title
; D - string to display
; E - ID.ARG - If no value assume "B"
; F defines window positions
;   F|0 = A - Absolute, R - Relative, C - Center
;   F|1 = If F|0=A absolute row, F|0=R relative row
;   F|2 = If F|0=A absolute col, F|0=R relative col
;   F|3 = number of rows (10 if nil)
;   F|4 = If 1, leave cursor off upon exit.
; G - palettes - Q(titles, regular, highlight - optional, search window, search data entry)
; H - reentry mnemonic
; I - multiple choice data
; J - headers

```

Z.id.vlist calls the following program:

```
%Z.id.vlist.guts(A,B,Q(IF{J 5;2},0,NUM,W),D,E,G,H,I,@NIL.VARS)^RC
```

```

Z.id.vlist.guts
; A - name of file
; B - used to indicate where to point to in a new list:
;   B|0 - element to point to
;   B|1 - "T" - position desired element at top
;         - "B" - " " " " " " bottom
;         - "M" - " " " " " in middle
;         - "D" or "" - start list at top, but choose this entry as default
;                   if it appears
; C - Q(starting row, starting column, #rows, col width)
; D - string to display
; E - ID.ARG
; F - palettes - Q(regular, highlight, search window, search data entry)
;         if no search window palette - do not allow search function
; G - number/mnemonic to be used for re-entry:
;   If 'G program will use G=99 for temporary use (Don't use 99)
;   If /.L[G] exists, then the values are assumed to be already displayed,

```

```

;           and need not be retrieved or displayed. Just choose
;   At end, if a choice is made, save info in /.L[G] for later re-entry
;   if escape, kill /.L[G]
;   The above two statements are only true if there is no value of I which
;   will modify their results.
; H - multiple choice info. If this exists, square icon is used to toggle
;   H|0 - file
;   H|1 - "" - use a check mark as a toggle symbol
;   - "H" - highlight toggled choices
;   H|2 - if specified, user can use the toggle key to check off choices
; I - used for re-entrant lists that do not go to a new window
;   I|0 - "D" - display list, no selection - set up /.L[G] if necessary
;   - "C" - special version of choose with the following rules
;       1) Build and display list if not there.
;       2) If list was already built, the starting entry was not inversed,
;          inverse it.
;       3) At end save results in /.L even if esc was chosen.
;   - "H" - highlight I|1 - D - move down I|2 entries (1=default)
;       - U - move up I|2 entries
;       - C - current choice
;       - P - point to an element I|2
;       - "" - turn off
;   - "T" - check mark I|1 - 1 - on
;       - "" - off
;       - 0 - turn all off
; J - if True called from Z.vmenu with Z.hmenu

```

Subscribing/Contacting Us

If this Newsletter has been forwarded to you and you would like to subscribe to future Iatric Newsletters, please visit our web site at www.iatricsys.com. Simply click on the "Signup for our Monthly Newsletter" button.

You may always reply to this Newsletter with questions or comments. However, if you would like to contact someone directly, please feel free to phone or email one of the names listed below.

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