

IHS SCHEDULING WINDOWS EXTENSION (BSDX)

We Opened the Window to a
New Look of PIMS Scheduling

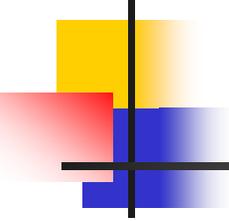


IHS Technology Conference 2006 – Albuquerque, NM

Presenters: Tim Frazier, Programmer Analyst

Joann F. Jaramillo, User Support Specialist
(PIMS/ERS/WH)

Agenda

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1. Background: What is GUI Scheduling?
 2. How does it work? The Basics.

 3. What are the major Differences?
 4. The Bottom line
 5. Demo
 - Make an Appointment
 - Cancel an Appointment
 - See my schedule for the day
 6. Planned Enhancements
 7. Support Team
 8. Questions? *+ Answers*

1. Background:

What is GUI Scheduling?

- This package will allow the user to make Clinic appointments using a Windows Environment.
- The user will be able to manage Clinic appointments using a mouse to select values.
- This interface will increase the ease of making & updating appointments.



2. How Does It Work? The Basics.

- 1) Click on GUI Schedule **ICON**
- 2) See File **TREE** on the Left
- 3) Select a **RESOURCE** (i.e. Clinic)
- 4) See a 1, 5 or 7~day **VIEW** of a Resource schedule defaulted to today's date.
- 5) To make an appt: Hi~light time on schedule, right click and select ***Make Appointment***
- 6) To cancel an appt: Select appt, right click & select ***Cancel Appointment***



What is a RESOURCE in GUI Scheduling?

- Resource = CLINIC
- Resource = MRI
- Resource = TREADMILL



- Resource can be defined as a machine, a room or equipment.



X-Ray



Podiatry



Blood Work

- ➡ Once you set up a RESOURCE you can only INACTIVATE
– NO DELETING 😊

3.1 GUI Scheduling vs. PIMS Scheduling



- Both the GUI and PIMS Roll~N~Scroll (RNS) databases are updated with each data entry. 😊
- At the beginning all Clinics must be defined again in GUI.
- You can COPY appointments from PIMS RNS to GUI Scheduling. 😊
- All users must be added regarding accessibility in GUI. It is the opposite for PIMS RNS.

3.2 What GUI Scheduling is & What it isn't



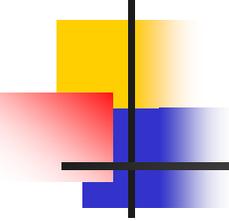
- GUI ~ “CHECK OUT” feature is not included.
- GUI – Maintains own database of appointments because some “clinics” will not be defined in PIMS RNS, e.g., Treadmills, MRI, etc.



3.3 More Differences...

- GUI – Cannot update patient addresses.
- GUI – Can label ACCESS TYPES different colors!
i.e., Type of Appointment: Scheduled, Walk-in, Routine Physical, etc.
- GUI – Only report = Clinic Schedules which will include Non-RPMS Resources (clinics)
- PIMS RNS – Use Reports & Letter functionality



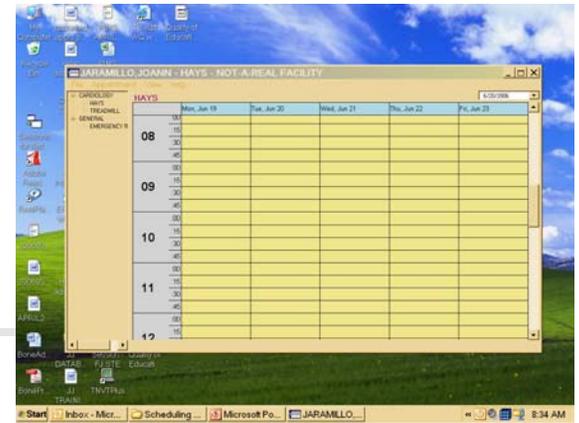


4. The Bottom Line ...

- This is a Simple User Interface to View and Schedule Appointments.
- GUI Scheduling is a “extension” of PIMS RNS. It does not replace PIMS RNS.



5. Short Demos



- MAKE AN APPOINTMENT
- CANCEL AN APPOINTMENT
- SEE A CLINIC SCHEDULE
- ANY REQUESTS?

Pages

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Appointments for EMERGENCY ROOM on Tuesday, 6/20/2006

9:00 am	CLERK,PATRICIA A 555-555-8973 FX L ANKLE Appointment made by JARAMILLO,JOANN on 6/20/2006 12:00:00AM	HRN: 109994	DOB: 10/8/1968	Age: 38
9:30 am	JALLA,MARGERY M 555-555-9751 MIGRAINE HEADACHE Appointment made by JARAMILLO,JOANN on 6/20/2006 12:00:00AM	HRN: 101005	DOB: 6/15/1960	Age: 40
10:00 am	WABSTAR,WILLIAM F CHEST PAINS Appointment made by JARAMILLO,JOANN on 6/20/2006 12:00:00AM	HRN: 101427	DOB: 5/10/1957	Age: 49

Printed: 6/20/2006 1

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Appointments for EMERGENCY ROOM on Wednesday, 6/21/2006

9:15 am	LONDUN,JUANITA L STOMACH PAIN Appointment made by JARAMILLO,JOANN on 6/20/2006 12:00:00AM	HRN: 111504	DOB: 10/8/1990	Age: 16
9:45 am	MAKLANS,DENNIS K 555-555-7893 DRUG OVERDOSE Appointment made by JARAMILLO,JOANN on 6/20/2006 12:00:00AM	HRN: 105285	DOB: 5/10/1979	Age: 27

Printed: 6/20/2006 2

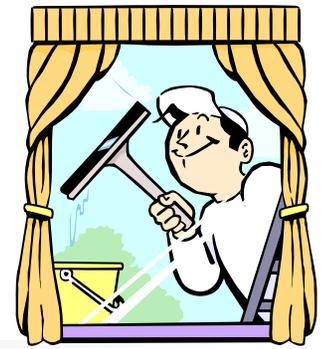
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Attachments

Comments

EXAMPLE OF A CLINIC SCHEDULE REPORT

6. Future Enhancements/Fixes



- ❖ Holidays & cancelled availability slots should not allow user to overbook on those dates (Priority 1)
- ❖ Fix Check box for Routing Slip not currently working at CHECK IN. (Priority 1)
- ❖ Add check to verify time scale on GUI side matches the increments per hours on PIMS side. (Priority 2)
- ❖ Add warning banner to log in screen as can be done with Kernel. (Priority 2)

7. GUI Scheduling Support Team



For your Questions or Enhancement requests, please contact the HELP Desk at
1-888-830-7280 or ITSCHELP@mail.ihs.gov
and your information will be communicated to support team. *Thank you!!*

- FJ Evans
- Linda Fels
- Joann Jaramillo
- Mike Loughran

8. Questions? See next slides



HAYS		Mon, Jun 19	Tue, Jun 20	Wed, Jun 21
08	:00			
	:15			
	:30			
09	:45			
	:00			
	:15			
10	:30			
	:45			
	:00			
11	:15			
	:30			
	:45			
12	:00			
	:15			
	:30			

Post-Presentation:

Questions & Answers...

Question 1

Do the “keys” set up on the GUI side override keys set up on the RNS side?

Answer 1

Keys on GUI side do not affect anything on the RNS side. However, overbook access on the GUI side is only master overbook, not regular overbook.

Post-Presentation:

Questions & Answers...

Question 2

What really is the relationship between the RNS and GUI apps? There seemed to be a misunderstanding of what affects what. If I make a change on RNS side does GUI know and vice versa? Can I do both at once? What about setting up clinics on the GUI side that does not exist on RollNScroll (RNS). Those can't be shared right?

Answer 2

The link between the GUI and RNS sides is the patient information (ie., appointments, check-ins, cancellations). Schedules will be updated by making or canceling appointments but adding available slots must be done on both sides.

Post-Presentation:

Questions & Answers...

Question 3

Why could we schedule a patient at the same time in two different clinics? Is this a BUG? We were able to drag and drop an appointment for the same date/time in two different clinics without any error message.

Answer 3

The GUI side allows making more than one appointment at a time for a patient but RPMS can only store one appointment/patient/time in an RPMS-linked clinic. GUI Scheduling allows you to make additional appointments but only in clinics that are NOT linked to RPMS.

Post-Presentation: Questions & Answers...

Question 4

Can you operate GUI Scheduling without PIMS? If so, is there minimal set up required on the PIMS side?

Answer 4

That depends on how much of the other Scheduling functions on the RNS side, a site wants to use. For example:

- Do they want patient's appointments recorded in RPMS?
- Do they want check-in to create PCC visits?
- Do they want a report for their file room to pull charts?
- What about the statistical and workload reports?

Post-Presentation:

Questions & Answers...

Question 5

If a patient was being tracked as a SENSITIVE Patient (SPT), will the patient still be tracked when the record is access via GUI Scheduling?

Answer 5

This has been added to the list for the next patch.