# **FMISWeb Basics**

Version 5.0 HTTP://cfo.fmis.gsa.gov

<u>e-mail help</u>: central.fmis@gsa.gov Central FMIS in Lotus Notes Mail

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### I. Introduction

#### 1. Background:

The Financial Management Information System (FMIS) was developed to meet various requirements identified by the Office of the CFO. An important requirement was to reduce the extensive and labor-intensive manual reconciliation of income, expense, and obligations with reports produced by the National Electronic Accounting and Reporting (NEAR) and Pegasys system.

To accomplish this task, FMIS was designed using PowerBuilder and an Oracle Relational Database Management System (RDBMS) to manage and store the data gathered from NEAR and Pegasys. The Financial Management Information System (FMIS) was developed as an integrated nationwide financial management system to satisfy some of the needs identified in the Financial Information Strategy Plan. The FMIS application program is a series of 'canned' queries designed using the PowerBuilder query design tool by PowerSoft. The program also includes a menu system for easy navigation to the various queries included in the application.

Beginning October 1, 2002, Pegasys became the book of record for GSA and FMIS team was tasked to change its database and query tool to allow users to get data from both Pegasys as well as from the NEAR Renovation Process. FMIS also allows users to retrieve data from prior to the Implementation of Pegasys in the former NEAR format as well as the new Pegasys format.

The most current version of FMIS is FMISWeb, Version 5.0, residing on the Citrix MetaFrame Server located in Central Office in Washington, DC. With this updated version, we have added the following items:

- . New FMIS Query Tool with new screens designed to accommodate Pegasys accounting data element and structures.
- All query grids allow users to search for Pegasys data in FY2003 and NEAR data of FY2002 and prior without having to switch application
  VAT Category List allows users to specify general ledgers. Add vendor name to the output report to accommodate the users of Daily Accounting History.
- . Add new Transactions by Document Number to accommodate the unavailability of ACT Number in Pegasys transactions after October 2002
- . Add the NEAR Detail Query Grid to allow users to search for transactions created by the NEAR Renovation Process
- . Correct all the bugs in VAT Search query grid.
- . Edit Process Queries to allow user to review the edits from the NRP Edit Process
- . Pegasys Open Items Detail and Summary Query Grids
- . Pegasys Trial Balance Detail and Summary Query Grids
- . Pegasys Payment History for payments that have been confirmed with schedule and check numbers.

. SGL-NEAR GL Crosswalk Query Grid . Document Type and Transaction Definition Query Grid

# The purpose of this document is to go over each menu item and its related query grids or reports.

#### 2. Accessing FMISWeb

Users can use FMISWeb via the FMIS Web Page at

<u>http://cfo.fmis.gsa.gov/FMISWeb.html</u>. Page down to the bottom of the web page and click on the 'Go to FMISWeb' logo.



At the first logon screen, the NT Server Logon, please use your FMIS id, starting with the letter U (for example, U0BC011) and key your password.

Figure 1	
Logon Informa	tion
	Microsoft Windows NT Derminal Server Edition © 1981 - 1998 Microsoft Corp. All rights reserved. This product is protected by US and international copyright laws as appropriate.
<u>U</u> ser name:	u0bc011
<u>P</u> assword:	
<u>D</u> omain:	FMISDOMAIN
OK	Cancel <u>H</u> elp <u>Shut Down</u>

Once you see the FMIS log on screen, you can proceed to use your FMIS id and Password. When the FMIS application comes up on your screen you will be informed a server application is trying to access your local client files. Please select Full Access and click OK. You do not have to allow access to local files when asked but if you do not, you will not be able to save results from FMIS to your local workstation.

NOTE: FMIS is NOT an ad-hoc query design tool where as users can determine the output fields and save the queries that they have created.

# The terms FMIS and FMISWeb are used interchangeably through out this document

# **II. General Information**

The Financial Management Information System (FMIS) application contains two basic types of queries: query grids and non-query grids. Query grids resemble spreadsheets (rows and columns of data in cells), in which searches can be performed for any value of any data element. Non-query grids prompt the user to input selection criteria, and return data in various report formats.

Certain fields in the FMIS database have been indexed to improve query response times. Each query for the query grid should contain a specific value (for example, fund code 192X) for at least one indexed field. Non-query grids have been programmed to utilize indexes. Indexes for the tables in the FMIS database can be found by selecting **Database**, then choose **Indexes** in the FMIS application.

Two wildcard formats are supported by the FMIS application. Wildcards allow the user to search for data that matches certain patterns or contains certain characters. Use of these wildcards will be covered in the "Query Grids" and "Non-query grids" sections:

% (percent sign) any number of characters, any value

(underscore) one character, any value

Listed below are some of the functions and data available under each of the drop-down menus in the FMIS application:

Menu Name	Function/Data
<u>F</u> ile	Printing Changing password

Figure	2
LISUIC	-

📕 Fi	Financial Management Information System Version 5.0									
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help
P	rint Setu	p								
Change Password										
Exit Alt+F4										
C	alendar									
C	onvert .	htm to .txt								

VAT Query Grid Query Grid with VAT Range Query Grid with Book Month VAT Search NEAR Detail Query Grid Transactions by Document Number(s) ACT Number Category Lists List of VAT numbers

#### Figure 3

F Fi		l Manageme	ent Infor	matio	on Syster	m ¥e	rsion 5.0	)				
File	VATS	FundStatus	IncExp	Misc	Distribut	ions	RPADS	WorkAuth	NEAR F	lelated	Database	Help
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		r Detail Query Number	/ Ginu			0.08	b Vendor	, multi line	- 1			
		nsactions by D		Numbe	w(z)			dor, multi lini				
		egory Lists	/ocameric	nambe	"(s) ]		.nodc ven		-			
		w Last VAT Nu of VAT Numbe										

F<u>u</u>ndStatus

Obligations Delivered orders

Figi	ıre 4									
F Fi	inancia	l Manageme	ent Infor	matio	on System Ve	rsion 5.	0			
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help
		Query Gri	d							
		Financial F Obligation Obligation Limitation Obl Fund I Obl Fund I Obl Bldg F Obl Bldg F Obl Bldg F Obl Bldg F	is by Ba, f is by Ba, f Travel by Rg Ba Org Rg Ba Org fund Ba Fo fund Ba O fund Org f	Nation Region Accou FC Oc C Oc C C	al Int : Ce					
		Obl/Allow	Fund Rg I	Ba Org	I					
		Obl/Plan F Obl/Plan F Obl/Plan F	und Rg C	rg Ba						
		Delivered	Orders Fu	und Rg	) Org Ba Fc Oc					
					in Rg Ba Org in Rg Org Ba Fo	: Oc				
		Project Ot	oligations							

Menu Name

#### Function/Data

<u>I</u>ncExp

Income Expense Query Grid Income Expense canned-queries FSS Fleet Income and Expense Query Grid PBS Income and Expense by Building

Figure 5

📕 Fi	nancia	l Manageme	ent Infor	matio	on System Ve	rsi	on 5.0	D			
File	VATS	FundStatus	IncExp	Misc	Distributions	RF	PADS	WorkAuth	NEAR Related	Database	Help
			Quer	y Grid							
			Fund	Rg Ba							
			Fund	Rg Ba	Fc						
			Fund	Rg Ba	Oc						
			Fund	Rg Ba	Oc Ce						
			Fund	Rg Ba	Org						
			Fund	Rg Ba	Org Fc Oc Ce						
			Fund	Rg Oc	Ce						
			Fund	Rg Or	g Ba						
			Fund	Rg Ba	Org Oc Ce						
			Fund	Rg Or	g Ba Fc Oc Ce						
			Trave	el Expe	nse						
			FSS F	leet		۲					
			PBS			•					
			Plant	I_E							

Dis <u>t</u> ributions	GA Expense Query Grid
	Cost and Revenue Query Grid
	Distributions for FSS, FTS, PBS

Fig	ure 6									
F F	Financial Management Information System Version 5.0									
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help
					GA Expens	e Query (	Grid			
					Monthly Co	ost and Ri	evenue Quer	ry Grid		
					PBS Dcc Allocation					
					PBS Gen'l A	Admin Ov				
					PBS Labor	Distributio	n			

W <u>o</u> rkAuth	Work Authorization Summary Query Grid
	Work Authorization Detail Query Grid
	Work Authorization Summary
	RWA Exception Reports

Figure 7

	Financial Management Information System Version 5.0									
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help
								ithorization Sumr Ithorization Deta		
								Ithorization Sumr ception Reports	nary	•

<u>M</u>isc

Pegasys Open Items Summary and Detail Pegasys Trial Balance Detail and Summary Pegasys Vendor Payment Search

Figure	8

	inancia	l Manageme	ent Infor	matio	on System Ve	rsion 5.0	)			
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help
					gasys Open Ite gasys Open Ite			irid		
					gasys Trial Bala gasys Trial Bala					
				Pe	gasys Vendor I	Payment S	Search			

NEAR Related	NEAR Open Items Detail and Summary Query Grids
	NEAR Trial Balance Query Grid
	NEAR Vendor Payment History
	Edit Process Queries

Figure	9
riguie	/

	110 )										
F F	inancia	l Manageme	ent Infoi	matic	on System Ve	ersion 5.0	D				
File	VATS	FundStatus	IncExp	Misc	Distributions	RPADS	WorkAuth	NEAR Related	Database	Help	
							NEAR Open Items Detail Query Grid NEAR Open Items Summary Query G				
								NEAR Trial B NEAR Vendo		•	•
								Edit Process	Queries		•

DatabaseDescription files from NEAR and PegasysFMIS tables and data element information for NEAR and PegasysLoad status of FMIS tablesIndexes

Figure 10 Financial Manac nt Information System Version 5.0 File VATS FundStatus IncExp Misc Distributions RPADS WorkAuth NEAR Related Database Help Data Elements Action Codes Cost Centers Agency Bureau Codes General Ledger Codes **Budget Activities** ۲ Pegasys/NEAR Vendor Number Crosswalk Commodity Code Cost Elements Table Descriptions Fedrodes Load Status Functions Indexes Funds Object Classes Organizations PEGASYS Document Type **PEGASYS Transaction Definition** Regions Subsystems Systems Vendors Vendors, Restricted Access

# III. Query Grids

All query grids in FMIS operate the same way. Each query grid is comprised of columns and rows where you can enter searching criteria. FMIS also supports the use of wildcards (percent sign % and underscore \_) to allow user to search for data that matches certain patterns or contains certain characters.

%	(percent sign) replaces any number of characters or any value.
	For example, in organization code field, <b>S00B%</b> will represent any
	organization code that starts with S00B, the Office of the Chief
	Financial Officer in Central Office.

(underscore) replaces one character of any value for example, in object class field, **2**\_will represent any object class that starts with 2 (as in 21, 22, 23, 25 or 26).

# Please note that when using wildcards in any FMIS query grids, the operator LIKE is required. Also, the more wildcards being used, the slower the query will be.

Multiple lines of selection criteria are possible. To also search for the same kind of transactions that have 48% in both general ledger debit and credit, add a second line of full selection criteria below the first line, as shown in Figure 11. Figure 11 is only used to show different combinations of queries you can enter into FMIS Query Grid.

The selection criteria in the query grid will, for example, search for all transactions with GL Debit of 48XX or GL Credit of 48XX and

. Fund code equal to 142 in Beginning Budget Fiscal Year 2003 . Budget Activity of GA10 (note that Budget Activity is now four

positions

. Function Code of GAH40 (five positions)

. Object class codes equal 25

Once, all the desired criteria has been entered, click on Retrieve, and the result will be displayed as in Figure 12.

Figure 11: This screen is only used to show different combination of queries you can do in FMIS Query. By entering all these codes, data may or may not return correctly.

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Criteria	Ent	y																
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2003		142	GA10		GAH40	27		of IN function or more than (		 								
2003		142	GA10		GAH40	25 <b>obje</b> o	t cl	asses										
$\overline{\}$				1		in ('25','26','31	)											
			d Vear, d					GP0006974	OB	LIGA	ποι	<u> </u>	PC	GP			like 48%	
			this case, ir 2003.	, this lin	e is fo	r Fund												like 489
142 1		ai 760	IP 2003.					RK0000568	AC	CRUA	L		RC	RK			like 49%	
		_	t Activity			Code in												like 499
Pegas	ys c	ontain :	the two-p	osition p	refix.			P7A200207130	04657	PAYM	ENT		PA	P7			like 10%	
																		like 109

Figure 12: To get more description on the accounting elements, such as Organization Code, Fund, BA, Object Class, Cost Element, Building, Debit or Credit, double-click on the actual accounting element. In this example, the organization code K00G0100 is being double-clicked.

<u>(</u>	<u>&gt;</u> lose	<u> </u>	Iter	<u>S</u> ort	<u>N</u> ew Que	ery 2	Zoom% 100 🔺	Top	p	Bot	tom	]	Row(	s) 102		
Pe	gasys	SVAT T	ransacti	ons		Fiscal	Year 2003				R	eport	Date:	11/04/02	2	
<b>BFY</b> stDat cDat :BFY	<b>AgBu</b> VAT Reg InReg	<b>Fund</b> WA No ProjNo IPAC Bill	<b>BA</b> NARA Num Alias SchNum	<b>Org Cd</b> Building Lease ChekNum	<b>Func</b> ActNo VehTag No Chek	<b>OC CE</b> Fl Liq SysLoc User Id	<b>PegDocNum</b> RefDocNum RfbyDocNum	<b>Amd ILn</b> Rin AP Contract N Process A	BM lumb	Lt		<b>DTyp</b> : Wi Title	<b>RSrc</b> DAc CCtr	<b>Event</b> TrsDat Subsys	Vendor Vendor	 <b>Credit</b> AddrCd
<b>003</b> 17-02 17-02	290 00 06	142	GA10	<b>K00G0100</b> GS00GAM0.	<b>GAH40</b> 20833435	<b>25 516</b> 2 P Carol A. F	GP0006974 RK20021017153 arrell	01 GS00GAM	10		PO	GP 20833	R 1435	SP02	CANO	<b>4610</b> 00001 SS SOLUTI E MAINTEI
003 16-02 16-02	289 00	142	GA10	<b>K00G0100</b> GS00GAM0.	<b>GAH40</b> 20833435	<b>25 516</b> 2 P	GP0006974	01 GS00GAM	<b>1</b> 10 10300	<b>01</b> 18	PO	GP	с	SP02		 <b>4801</b> 00001 SS SOLUTI E MAINTEI
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K	Or 00G010	ganizatio 10	on Cd	(142) Bd C	)f Contract	Appeal	Organization	Nm						S	itat	 <b>4610</b> 0004 NRECORD TE DATA C

#### **Sorting Data:**

To sort the data, click on the **Sort** button.

Click and drag the data elements from the left to the empty space on the right. The default is ascending order. Click on the x underneath **Ascending** to remove the x and make the sort descending.

Figure 14:			
Specify Sort Columns			×
1) Drag and Drop items. 2) Double click column to edit Source Data	Columns	Ascending	OK Cancel
act_no       ▲         mdl_fed_cd	book_month org_cd obj_class_cd cost_elem_cd		

Multiple sorts are also possible. For example, to sort by cost element within object class: drag and drop **obj\_class\_cd**, then drag and drop **cost\_elem\_cd** underneath **obj\_class\_cd**. The number of rows will not changed by sorting. When the rows are not sorted, they will be displayed in the same order they came into the database.

#### Filter Data:

To filter the data, click on the **Filter** button

Figure 15:			
Specify Filt	er		×
obj_class_(	cd ='25' and amt between 1	0 and 100	■ OK Cancel Verify
	Functions:	Columns:	
< > <= >= ( )	abs(x) asc(s) avg(#x for all) bitmap(s) ceiling(x) case(x when a the char(x) cos(x)	seq_no in_region_cd source_date preparer_cd batch_no book_month trans_type_cd batch_line_no	

To filter the data for object class 25: find **obj\_class\_cd** in the **Columns** box. Click on it once to paste it into the empty space above the **Columns** box. Type =, a space, a single quotation mark, **25**, and another single quotation mark (as shown in the screen above). You can use either single or double quote, but it has to be consistent.

Filters can be combined. For example, to filter for object class 25 and the amount is between \$10.00 and \$100.00. To filter for object class 26 and 31 use **OR**, as shown in the following example: **obj\_class\_cd = '26' OR obj\_class\_cd = '31'**.

Do not use quotation marks with numeric values, like amount. For example, to filter for amounts greater than \$5,000, use the following expression: **amt** > **5000**.

Filter expressions are case sensitive. (The rest of the FMIS application is not.) For example, use a capital  $\mathbf{P}$  in organization code, not a lowercase  $\mathbf{p}$ .

#### Save Data into Spreadsheet:



The rows of data can be saved by selecting <u>File Save As</u> or by clicking on the Save Data button. The default file format is text with headers.

First, change the file type by selecting from the drop-down list labeled **Save as <u>Type</u>** to Excel with Header and make sure that you do not choose Excel5. These saves are taking an unusual amount of time and produce erratic results when loaded into Excel. When saving data in Excel with Header, this format will retain the column heading information for your spreadsheet.

Second, name the file, keeping the file extension the application supplied (**.xls** for MS Excel).

Third, select a directory and/or subdirectory for the file's location. Due to the fact that everyone accesses a centralized server, you may not see your local network directory by default. You can click on Network Neighborhood (1), Entire Network (2), Client Network (3), then Client (4). This should bring back a list of all client's directories. At this point you choose your preferred directory.

Finally, click on the **Save** button. The FMIS data has now been saved.

Figure 16:

Save As		? ×
Save jn:	Client	
I.	My Briefcase 🔽	Þ
File <u>n</u> ame:	filename.xls	<u>S</u> ave
Save as <u>t</u> ype:	Excel with headers do not use Excel5	Cancel

#### To Print data or Report:

Click on the Print button or at the main menu, click on File, and choose Print. You will see the following screen:

Figure 17:		
📕 Print a Page Rang	e	×
Cayout	Note: Most FMIS reports are best printed in landscape mode. If you DO wish to print in Portrait mode, click the Portrait radio button to the left.	
Page Range 🛛	Copies 1	
numbers w on a printed than 'all' or ' print_previe	is page is not in print preview mode. Page ill be different than those which would appear d page. If you plan on printing a range other '1' you might want to click on Cancel, enter w mode, and check the page numbers for the the data you DO want to print.	
ОК	Cancel <u>P</u> rinter Setup	

New options, Landscape or Portrait buttons, have been added to the printing to allow users to override the defaulted printing mode. You can put in a specific page or a range of pages of report (See the above example).

# 1. The Pegasys Valid Accounting Transactions (VAT)

Starting October 2002, Pegasys became the book of record and all queries for fiscal year 2003 will display Pegasys data. A similar VAT is being created for each day of activity in Pegasys. Users will be able to query Pegasys transactions via the current FMIS interface. For example, while using the VAT menu item, by clicking on the fiscal year 2003 radio button, users can search for all core accounting transactions in Pegasys. Keep in mind that FMIS will display Pegasys data format.

For example: Budget Activity will have four positions. Function Code will have five positions General Ledgers will have up to seven positions.

#### Major Changes in the new Valid Accounting Transactions (VAT):

- There is no ACT Number generated after October 2002: Each Pegasys spending chain may include of a Purchase Request, Purchase Order, Estimate Accrual, Receipt and Payment. Each of these documents has different document type and different document number. For documents that were processed prior to October 1, 2002, NEAR'S ACT Number can still be used to research data. In order to research for the entire chain of the spending, you need to use the VAT query for Transaction by Document Number. This is further explained in *Section III.1: VAT Queries*.
- There is no Action Code for Pegasys accounting transactions to show Commitment, Obligation, Accrual, Payment or Adjustment. Users will need to use the Document Category and the Document Action to derive the phases of spending for on-line document.
  - For Commitment, the Document Category is PR for Purchase Request, IQ for Itemized Purchase Request or TR for Training Request. The SGL for Commitment is 4700.
  - For Obligation, the Document Category is PO for Purchase Order, IO for Itemized Purchase Order and TG for Training Order. The SGLs for Obligation are 4801, 4802, 4901 and 4902.
  - For Accrual, Document Category is RC for Receipt and IC for Itemized Receipt. The SGLs for Accrual are 4901 and 4902.
  - For Payment the Document Category is PA. The SGLs for payment are cash (1010.XX) and expense (61XX)
  - For interface transactions like FEDPAY, TMR and PAR, they will have document category of SV and different document types for different kind of transaction.
- For interface transactions like FEDPAY and PAR, they will have different Document Category as well as Document Types

# **IV. Non-query Grids:**

One of the Non-Query Grids is the VAT Category Lists. You can select transactions without knowing the general ledgers. You will need to enter a few criteria then pick one of the categories (Income, Expense, Obligation, Undelivered Order or PY Recovery). All Non-Query Grids take the preference that you set in Set Preference of the File Menu. You can run the query with book month (defaulted value is current month) or you can put in the VAT range for the period of your interest. If you want to run it for the whole fiscal year, you will need to enter the first vat of the year then the last of the year. To find out the vat number for each fiscal year, go to VAT and List of VAT number from the main menu.

INFORMATION: the last VAT number is: 296	
Book Month: 06 OR VAT(s): through	Enter the criteria desired, then click on the type of data below (or click on 'cancel').
Fund: 262X	Income
Budget Activity: %	Expense
Org Code: S00B%	Obligations
RWA (CCA):	Delivered Ord
Building (CCB):	PY Recoveries
Project Number:	
Function:	
Object Class: GL DR/CR:	<u>R</u> eset Cancel

The selection criteria in the non-query grid selection window above will search for:

- . Records in fiscal year 2003.
- . Fund code equals to 262X
- . Organization codes that begin with S00B; have any value in the fourth, fifth, sixth, seventh, and eighth positions

Please note that when using wildcards *in non-query grids*, the operator *LIKE* is <u>NOT</u> required.

After clicking on the **Obligations** button, results will be in this format.

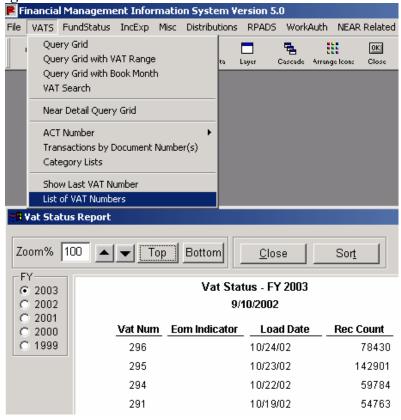
AT Cate <u>o</u> <u>C</u> lose	1	<u>F</u> ilter	<u>S</u> ort	<u>N</u> ew	/ Query	Zoom%	100		op	Botto	m Row(s)	6
<b>(</b>	)bligatio	ns				Book Month	n 06		Fisca	al Year:	: 2003 R	eport Dat
<b>GL</b> PstDat Subsys endor Na.	Contra VAT Reg me	<b>Amou</b> Vendor No Process Acty	AddrCd	<b>BBFY</b> SchNum ChekNum Wi	Fund RWA No ProjNo AgcyBu	<b>BA</b> NARA Num Alias Invoice	<b>Org Cd</b> Building Lease	<b>Func</b> ActNo VehTag <u>Reg</u>	OC BM Liq User	CE Fl SysLoo Id	<b>PegDocNum</b> RefDocNum : RfbyDocNum	Amd IL Rin A Contract Title
<mark>4801</mark> 7-13-02 NEAR	<b>4610</b> 194 00	541774530	- <b>\$59.44</b> 00001	2002	262X	GBT1	S00B0270	GBH40 96895221	26 06 P	<b>610</b> 1	4B20020626000051 4C2002062700003	0 3
ENERAL	3ERVICE: 4610	SADMINISTR.	471010 - <b>\$6.24</b>	2002	262X	GBT1	S00B0270	06 GBH40	NEAF	R Interfa 610	de 4820020704000005	9689522

# V. Most Frequently Used Queries:

#### 1. List of VAT numbers

At the main FMIS menu, click on VATS and List of VAT numbers. This screen will allow you to see all VATs being processed in each fiscal year. It also tells you the Load Date as well as the Records Count. FMIS database holds all VATs for five years.

Figure 20



2. Search by ACT Numbers

For historical data of prior to FY2003, you can use the Search by ACT Number. Click on VATS, and ACT number and choose With Vendor Multi Line. This query will list all transactions for a specific ACT Number. It also will allow you to select Obligation, Accrual, Payment or Adjustment transactions.



Enter ACT Number Selection
ACT Number: 53117301
FY • 2003 © 2002 © 2001 © 2000 © 1999
NOTE: SQL wildcards of '_' and '%' are supported by this query. For example, Entering 123% will give all records with ACT numbers starting with 123, and 3_5% would give all records with ACT numbers starting with '3' and with a '5' in position 3.
OK Cancel

#### 2. Transactions by Document Number

Because of the unavailability of the ACT Number in Pegasys, this query will allow you to get accounting transactions/entries for all documents that are related to the input document. Click on VATS and choose Transaction by Document Number (s). Enter GP0006974 and click on PO for Purchase Order. Once you have clicked on OK, the report will show the purchase order GP0006974 as well as the receipt RK20021017153. If there is any payment, the report will also show that.

Figure .	22
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F	Criteria for VAT by Document Number(s)	х
	FY © 2003 © 2002 © 2001 © 2000 © 1999	
	O PR O PO O RC O PA	
	Doc Num: GP0006974	
	OK Cancel	

Peg	gasys	s VAT T	ransacti	ons		F	Fisca	al Year: 2003					R	eport	Date:
<b>BBFY</b> PstDat DocDat EBFY	<b>AgBu</b> VAT Reg InReg	<b>Fund</b> WA No ProjNo IPAC Bill	<b>BA</b> NARA Num Alias SchNum	<b>Org Cd</b> Building Lease ChekNum	<b>Func</b> ActNo VehTag No Chek	FI Syst	CE Liq Loc er Id	<b>PegDocNum</b> RefDocNum RfbyDocNum	Rin Cont	d ILn AP ract N ess A	BM lumt	Lt	<b>Cat</b> Misc	DTyp Wi Title	<b>RSrc</b> DAc CCtr
<mark>2003</mark> 10-07-02 10-01-02	280 00	142	GA10	<b>K00G0100</b> GS00GAM0.	<b>GAH40</b> 20833435	<b>25</b> 2	<b>516</b> P	GP0006974	GS0	01 0GAN	1 10 1030(	<b>01</b> 018	РО	GP	о
<b>2003</b> 10-17-02	06 290	142	GA10	K00G0100	GAH40 20833435	Cari <b>25</b> : 2		Farrell GP0006974		01	<b>1</b> 10	01	PO	20833 GP	435 R
10-17-02	00 06			GS00GAM0.				RK20021017153 Farrell	GS0	OGAN				20833	435
<b>2003</b> 10-16-02 10-16-02	289 00 06	142	GA10	<b>K00G0100</b> GS00GAM0.	GAH40 20833435	<b>25</b> 2 2	Ρ	GP0006974 Farrell	GS0	01 0GAN	1 10 1030(	<b>01</b> 018	PO	GP 20833	C 135
<b>2003</b> 10-17-02 10-17-02	290 00	142	GA10	<b>K00G0100</b> GS00GAM0.	<b>GAH40</b> 20833435	<b>25</b> 2	<b>516</b> Р	<b>RK20021017153</b> G <i>P</i> 0006974	1 GS0	01 0GAN	<b>1</b> 10 1030(	<b>01</b> 018	RC	RK	0
<b>2003</b> 10-17-02 10-17-02	06 290 00	142	GA10	KOOGO100 GSOOGAMO.	<b>GAH40</b> 20833435	25 2		Farrell <b>RK20021017153</b> G <i>P</i> 0006974	1 GS0	01 0GAN	<b>1</b> 10 1030(	<b>01</b> 018	RC	20833 RK	439 0
	06					Car	ol A.	Farrell						20833	435

#### 3. VAT Search

Click on VATS menu and choose VAT Search. This screen mirrors the screen of the VAT Search application (Fort Worth Finance). This screen allows users to extract NEAR transaction (or VAT) with all query fields condensed on one screen. Users will need to input **at least** one of the fields with asterisk (\*). The result is the same as that of the VATS Query Grid with Filter and Sort functions. When users choose FY2003, the screen will contain Pegasys-centric data field.

VAT SEARCH	I - Current VAT: 119				
	VAT: FY20	02-PBS 🔻	Begin: 066	End: 066	
<u>R</u> etrieve	* PC: 💌		Inreg:	* Bidg (CCB):	•
R <u>e</u> set	* ACT #: 🔽	·	Sdate:	Fi:	
<u>B</u> ack	* Action Code: 💌		Bchno:	Ccd:	
	* Fund: 💌		Bm:	Trmo:	
	* BA: 😑 💌	61	Type:	Trdy:	
	* Org Code: 📃 💌		Lino:	Lbhr:	
	* GLDR: 😑 💌	3425	Ssd:	Irs:	
	* GLCR:	3425 V OF	Mdl:	Lq/c:	
	* Amount: 🏱 💌	100000.00	FC:	Pr:	
	* Invoice #: 📃 💌		Oc:	Lc:	
	* Vendor #: 💽		Ce:	Prcom:	
	* Proj. #: 📃 💌		Adj Ind:	* Wi:	
	* Doc: 💌		RWA (CCA):	Psdt:	
	* Key fields - you mu	st enter one of th	e key fields.		

## Figure 23b

1 1541 0 250				
VAT SEARCH -	Current	VAT: 308		
VAT: FY2003	- FSS	💌 Begin: Er	nd: <u>R</u> etrieve R <u>e</u> se	et Back
* Book Month:	•	BBFY:	Liq Cd	
* Act No:	-	Ctrc Num:	Post Date	
Region Cd:	-	Actg Period:	Work Item No.	
* Fund Cd:	•	Subsys Id:	Com Ctr Cd	
* BA:	•	Doc Action:	Veh Tag Id:	
* Org Cd:	•	TT:	Lease No:	
* Func Cd:	•	Tj Doc Cat:	User ID	
* Obj Class Cd:	•	Dtyp:	Alias	
* Cost Elem Cd:	•	Actg Event:	Fed Ind	
* GL Entry Cd:	•	Peg Doc Num:	Agency Bur. Cd	
* Debit:	•	Actg Lnum:	Invo No:	
* Credit:	•	Itmz Lnum:	Sys Loc	
* Amount:	•	Rev Srce:	Vendor No:	
* Proj No:	•	Ref Doc Lnum:	Vendor Name:	
* RWA:	•	Ref Doc Num:	Vendor Addr Cd	
* Building:	•	Rfby Doc Num:	Check No:	
* Line Desc:	•	Pros Acty:	Sched Num:	
Title:			NARA Num	

The result will be as followed:

Figure 24:

0	·																	
VA	T TRA	NSACTION	IS												Repo	rt Date	: 07/03/02	Page 1 of 1
GI DR	GI CR	Amount	Fund	ва	Org Cd	Func	ос	CE	CstCtrA	Reg	Proj No	π	Craft	Lbr Hrs	Act No	Mdi FED	Doc No	Inv No
Bmo	Vat	Vendor	TrsDate	e irs	Liqdtn	Rvr	LbrTyp	PostDte	Cost Ctr B	In Reg	Src Date	PP	SS	Wkltm	Commit	Btch	Btch Line	Adj
3502	3425	200,000.00	192X	61	P00X0005	901	25	516		00		E			07807895	01	P0001109	
03	066	322691508						020307		07	2065	P7	11			06	000012	+
3425	3502	822,263.00	192X	61	P00X0001	901	25	516		00		E			15207034	01	P0002131	
03	066	322210905						020307		07	2065	P7	11			08	000001	
3502	3425	822,263.00	192X	61	P00X0002	901	25	516		00		Ε			15207034	01	P0002131	
03	066	322210905						020307		07	2065	P7	11			08	000001	
3425	3502	105,896.62	192X	61	P0238100	K21	25	515		02		E			05044689	01	FINALRR	
03	066	322776106						020307	NY0282ZZ	07	2066	KL	10			55	000023	-

#### 4. Fund Status

FundStatus menu contains Query Grid and canned-queries that extract Obligation and Delivered Order by book month. Transactions are displayed in monthly columns at a summarized level. At this point, the Allowance transactions are not being loaded into the Funds Status yet.

#### Query Grid:

The Funds Status Query Grid allows users to enter any combination of the input criteria. All functionalities of a FMIS query grid are available for the Funds Status query grid, such as % and wildcards, double-click on accounting elements as well as save option.

At the main FMIS menu, click on FundStatus, and choose Query Grid

Figure	25
0	

<b>#</b> Fund State	us												
<u>Close</u> <u>Retrieve</u> <u>Clear Grid</u> <u>Cancel</u> Zoom% 100 ▲ ▼ <u>Top Bottom</u>													
FY ● 2003 ● 2002 ● 2001 ● 2000 ● 1999													
Criteria Ent	ry												
Region	Fund	BA	Organization	Func	00	CE	Building	Veh Tag	Contract				
			like S00B02%		25								

The query will return the following records:

Figure	26

Fund Stat	us											
<u>C</u> lose		<u>F</u> ilter	<u>S</u> ort	<u>N</u> ew Qu	Jery	Zoon	n% 100 🔺		op Bottom Ro	w(s) 71		FY 2003
Region	Fund	BA	Organization	Func	OC	CE	Building	Veh Tag	Contract	Craft	RWA	Lease
00	262X	GBB1	S00B0260	GB000	25	536						
00	262X	GBB1	S00B0260	GB000	25	536						
00	262X	GBB2	S00B0267	GB000	25	516			GS-23K-0088K			GS-23K-008
00	262X	GBB2	S00B0267	GB000	25	516			GS-23K-0088K			GS-23K-008
00	262X	GBB2	S00B0267	GB000	25	516			GS-29F-0119C			GS-29F-011

Similar to the VAT, starting October 2002, the Funds Status of Fiscal Year 2003 and beyond will contain Pegasys-centric data while the Funds Status of Fiscal Year 2002 and prior will continue to hold historical data from NEAR.

#### Non-Query Grids/Reports:

Under *FundStatus* menu item, there is a group of canned-queries allowing users to create obligation reports. Users can click on any of the report selections.

Users can also change the book month of interest as soon as the data returns without having to re-do the query. The below example is result of an obligation report. *At FundStatus* menu, click on *Obl Fund Rg Ba Org Fc Oc Ce*. This is the report of Obligation by Budget Activity, Organization, Function, Object Class and Cost Element

Figure .	27										
OBL Fund	Rg Ba Org Fo	: Oc Ce									
<u>C</u> los	e BM	June January February	• •	New Query Zoom% 100 Top Bottom							
FUND	· 262¥	March April May June July August		0	bligations by Budget Function Object Clas June, 2003	Activity, Organization ss, and Cost Element FY: 2003	1,	Page	1 of 2		
		September	•			OBLIGATIONS		RECOVERIES	<b>S</b>		
BA	OR	G F/C	0/C	C/E	Month	Quarter	YTD	YTD			
GBT1	S00B0310	GB921	25	516	0.00	0.00	0.0	00	0.00		
GBT1	S00B0310	GB921	25		0.00	0.00	0.0	00	0.00		
GBT1	S00B0310	GB921			0.00	0.00	0.0	00	0.00		
GBT1	S00B0310	GBE10	26	619	0.00	0.00	0.0	00	0.00		
GBT1	S00B0310				0.00	0.00	0.0	00	0.00		
GBT1	S00B0310	GBE10			0.00	0.00	0.0	00	0.00		

#### 5. Income and Expense

**IncExp** menu contains Query Grid and Canned Queries that extract Income and Expense information. The Income Expense Query Grid operates similar to the Fund Status Query Grid with monthly columns and the amount is consolidated at a summarized level and there is no transactional detail.

Figure	28	

# Incom	e Expens	e Query	Grid										
<u><u>c</u></u>	lose	<u>E</u> ilte	er <u>S</u> o	rt	<u>N</u> ew Que	ry	Zoom% 100		Top Bottom R	ow(s) 11	15	FY 200	)3
Reg	Fund	BA	Organization	FC	OC	CE	Building No	Veh Tag Id	Contract	Craft	RWA	Lease	Pro
00	299X	TDAA	A00VA110	TDE99	25	599							
00	299X	TDAA	A00VA110	TDE99	25	516			GS-10F-0034J			GS-10F-003	1
00	299X	TDAA	A00VA110	TDE99	25	516							
00	299X	TDAA	A00VA110	TDE01	11	001							

The following IncomeExpense queries will display data from the Renovated NEAR:

- . Fleet Income and Expense
- . PBS Direct Expense, Building Income and Expense, Building GA Expense and Building DCC Allocation

At the <u>IncExp</u> menu, click on **PBS** and choose **Building Inc and Exp**. The example below is for **DC0017ZZ**. This query allows users to view the income and expense for any building by book month as well as by fiscal year. The query also shows the GA Overhead expense and DCC Distribution. When clicking on the Exp. Det'l button, users can see the detailed expenses by function code for this building.

#### Figure 29

Bldg_I_E					
00m% 100	Bottom Top	<u>Close</u>	lew Query Exp. Det'l	Show Monthly G	A Overhead DCC Distrik
BkMo © 10 © 1	1 0 12 0 01	© 02 © 03 © 04	○ 05 ○ 06 ○ 07	C 08 C 09	
Report Date: 09/11	/2002 <b>YT</b>	D Summary Income Building: COO	•	Page 1 of 1	
		October, 2002	FY 2003		
_	Direct	Recurring Reimbursable	Non-Recurring Reimbursable	Total	
Rent:	0.00			0.00	
Outleases:	0.00			0.00	
Other Direct:	0.00			0.00	
Work Auth.:		0.00	0.00	0.00	
Total Income:	0.00	0.00	0.00	0.00	
Total Expense:	0.00	0.00	0.00	0.00	
Net:	0.00	0.00	0.00	0.00	
D	ded in the 'Direct E			0.00	

#### **Work Authorization**

The *WorkAuth* menu contains data pertaining to RWAs imported from the RWA database. The Work Authorization Summary and Detailed Query Grids operate like any other query grids. The Work Authorization Summary, on the other hand, will combine the most useful fields from the first two query grids and display on one screen with an option to look at detail when needed.

Figure 30											
P Work Authorization	Summary										
Zoom 100 🚔 Work Authorization Number 2802662 Retrieve Show Detail Close											
Report Date: 09/11/02 Page 1 of											
Work Authorization Summary Report											
W/A Number: 280266	52 Termination Date:		Cancel Date:								
W/A Type : N	Region Code:	02	Last Billed Date:	010825							
Org. Code: P02700	DO1 Agcy Bur. Code:	1200	Start Date:	010320							
Fund Code: 192X	Bllg. Off. Addr. Code:	127045	Compl Date:								
Budget Act.: 80	ACT/MDL		Neg. Compl Date:								
Project No:	Auth. Amt:	98,528.00	Cum Prod Hours:	0.00							
Lease No:	Bill Amt:	98,528.00	Est. Amt:	98,528.00							
Work Item:	Non Overhead Amt:	98,528.00	PY Obl Amt:	98,528.00							
Fed Cd:	Overhead Amt:	0.00	CY Obl. Amt:	0.00							
Project Nature: SPACE	ALTERATIONS		Balance:	0.00							
Agcy Acct Data: 92SMS	01 755201 1										

From the *WorkAuth* menu, click on Work Authorization Summary. Enter an RWA number or part of the number in the criteria window. Note that users will not need to use the operator 'LIKE' or '%' when indicating a wildcard. When users need to see the detailed transactions that support the amounts, click on the *Show Detail* button.

The RWA Exception Reports contain special reports regarding RWAs such as:

- . RWAs Without Obligations,
- . RWA With Costs/Obligations Older than One Year,
- . RWAs With Authorized Amount Over \$500,000,
- . M-Year RWAs and
- . Open Items for Completed RWAs.

#### 7. NEAR Open Item Summary and Detail

The NEAR Open Item Summary and Detail can be seen by clicking on the <u>Misc</u> from the main menu. Both query grids give users a wide range of data fields to search for the open items as of closing of FY2002.

-	1811.00	1											
Ŧ	🖡 Open Iten	ıs Details Query	Grid										
	Close Filter Sort New Query Zoom% 100 Top Bottom Row(s) 745												
	In Region	Source Date	Preparer	Batch #	Book Mo.	Trans Type	Batch Line #	Subsystem	ACT #	MDL	Act. Coc		
	06	6109	53	50	04	E	000003	11	. 0	07	A5		
	07	0108	41	01	04	Т	090003	11	00000000	AD	81		
	07	0108	41	01	04	Т	090004	11	00000000	AD	81		
	07	0108	41	01	04	Т	090005	11	00000000	AD	81		
	07	0108	41	01	04	Т	090001	11	00000000	AD	81		
	07	0108	41	01	04	Т	090002	11	00000000	AD	81		
	07	0119	RD	58	05	E	000001	11	00000000	AD	81		

Figure	31	
riguie	51	

Figure 32

Ŧ	Open Items Summary Query Grid

<u>C</u> lose	<u>Close Filter</u> Sort New Query Zoom% 100  Top Bottom Row(s) 806													
In Region	Subsystem	ACT#	MDL	Book Mo.	Fund	BA	Organization	oc	Fed Ind	Function	CE			
00	11	00246738	03	PY	299X	A5	A00VR520	31	1	E99	965			
00	11	00246738	05	PY	299X	A3	A00VA150	25	1	E99	516			
00	11	00246738	06	PY	299X	A3	A00VA150	25	1	E99	516			
00	11	002A0320	01	PY	355X	10	N00A0320	00	2	000	000			
00	11	01330193	01	PY	192X	61	P00Y0007	31	2	B41	966			

#### 8. Pegasys Open Item Summary and Detail:

#### The Open Item Summary:

In NEAR, the Open Items Summary has the ACT Number that keeps the obligations, accruals and payments together. However, in Pegasys, each obligation, accrual or payment is treated as separated document.

The Pegasys Open Items Summary will allow you to obtain the obligation/order 'open balance' the accrual/receipt 'open balance' and /or total of all payments for that particular Order/Accounting Line.

Figure 33

🋱 Pegasys Op	oen Iten	ns Sumr	nary Qu	iery Grid							
Close			Fop Bot	om							
Criteria Entr	'Y										
ACT No	Fund	BBFY	Reg	BA	Organization	Func	OC	CE	Vendor No	Proj No	Rwa N
	262X	2002			S00B0310						

#### Figure 34

Pegasys Op	en Iten	ns Sumn	nary Qı	Jery Grid									
<u>C</u> lose		<u>F</u> ilter		<u>S</u> ort	New Quer	y	Zoom%	6 100		Top Bott	om	Row(s) 39	
ACT No	Fund	BBFY	Reg	BA	Organization	Func	oc	CE	Vendor No	Proj No	Rwa No	Building	Sys Lo
14109146	262X	2002	00	GBT1	S00B0310	GBH40	25	516	112724281				
14210336	262X	2002	00	GBT1	S00B0310	GBH40	23	380	330738405				
15176725	262X	2002	00	GBT1	S00B0310	GBH40	23	380	330738405				
15225184	262X	2002	00	GBT1	S00B0310	GBH40	25	516	362952904				
15315492	262X	2002	00	GBT1	S00B0310	GBH40	25	516	C32272449				

#### Figure 35

egasy		ummary Query Gi	rid							_
<u>C</u> I	ose <u>F</u> ilt	er <u>S</u> ort	New Query	Zoo	um% 100 🔺 🔻	Тор Во	Row	(s) 39		
n	Rqst DocLn	Comm Itmz Line	Commitment Bal	Ord Dtyp	Ord Doc Num	Ord DocLn	Order Bal	Est Accr Bal	Accrual Bal	Total Payments
				CL	CL0071803	1	\$0.00			\$57.79
				CL	CL0084977	2	\$0.00			\$61.26
				CL	CL0096551	2	\$0.00			\$30.68
				CL	CL0102339	1	\$0.00			\$361.39
				CL	CL0113707	1	\$0.00			\$23.63

#### The Open Item Detail:

In NEAR, the Open Items Detail is merely a list of all transactions that support the Commitment Balance, Undelivered Order Balance, Accrual Balance and Total Payments in the Summary (FD47A).

In Pegasys, the Open Items Detail will allow us to search for ALL Documents from Request, to Purchase Order, to Receipt and to the Payments. It is very similar to the 'Reference Tree' when you use Pegasys On-Line with one difference-it shows you the balance/amount of each document. The functionality of the query grid is the same with the Summary query grid. User can enter a Purchase Request Document Number and the query will return all documents that link to that Purchase Request. If users enter a Payment document number, the query will return all receipts, order and request (when applicable). Keep in mind that the relationship from Request to Payment is one to many while the relationship from Payment to Request is many to one.

For example, when searching for all open item documents related to the purchase order 4B20020509000050, you will find 2 payment lines and 4 receipt lines related to that purchase order. If using one of the payment document, 4J20021005001210 line 1, in the query, you will only find one receipt line and one purchase order line related to that payment.

The following screen is the result of Pegasys Open Items Detail query on payment document 4J20021005001210. When FMIS and Pegasys are fully implemented, users can double-click on the document number; for instance, for payment 4J20021005001210, you will find the Pegasys accounting transaction posted for that document number and the lines related to it.

Figure 35

egasys Ope	n Item	s Detail Q	uery Grid										
<u>C</u> lose		<u>F</u> ilter	<u>S</u> ort	New	Query	Zoom%	100	Тор	Botton	1	R	ow(s)	6
E Doc Line A	AE Itmz	Line	Est Accr Ba	1	Ret Doc N	lum	Rct Doc Line Rct It	mz Line	Receij	pt An	nt F	Pymt D	oc Num
				4C20	020509000	0050	1			\$	0.004	J2001	2100500
Code Looku	IP	1						1					
	e	Prin <u>t</u>		loom Up	Zoom D		<u>S</u> ave						
_	<u>.</u>		ransacti				<u>Save</u>				Re	eport [	▲ Date: 0
_	<u>.</u>		i		Func			Amd	ILn Aln	тт		eport ( DTyp	_
 BBFY PstDat	gasys AgBu VAT	S VAT T Fund WA No	ransacti BA NARA Num	ONS Org Cd Building	Func ActNo	Fisca OC CE FI Liq	I Year: 2003 PegDocHum RefDocNum	Rin	AP BM	Lt		DTypi Wi	RSrc DAc
Peg BBFY PstDat DocDat	gasys AgBu	s VAT T Fund	ransacti BA	ONS Org Cd	Func	Fisca OC CE	I Year: 2003 PegDocNum	Rin Contra		Lt	<b>Cat</b> Misc	DTypi Wi	RSrc

#### 9. Pegasys VAT Query Grid:

In the VAT menu, you will find the same query grids available for researching the new Pegasys VAT as well as the former NEAR VAT query grids. This is to allow users to look at the new Pegasys accounting transactions and get familiar with the data. Most of the NEAR accounting data elements remain unchanged. However, there are additional Pegasys-centric data elements such as Pegasys Document Number, Document Type, Document Category, Transaction Type, Accounting Event, and etc. The entire list of the Pegasys VAT's data elements with their definitions is included at the end of this training manual. When clicking on radio button for FY 2003, input grid will display Pegasys data elements. If choosing radio button for FY 2002, users will see the current input grid with NEAR data elements.

Figu	re 36																			
II VAT Q	UERY																			
	lose	<u>R</u> etr	ieve	C <u>l</u> ear G	rid	Car	ncel	Zoom% 100		<b>_</b>	Toj	p E	ottom							
				C 2000 C			Gelectio	on Criteria												
Criteri	a Entry																			
BBFY	AgcyBu	Fund*	BA*	Org Cd*	Func	OC	CE	PegDocNum	Amd	ILn	Aln	TT	Cat	DTyp	RSrc	Event	Entry	Debit*	Credit*	Amount

The Pegasys accounting transactions will be displayed in four lines because the 180-character NEAR records has been expanded as shown below. The full report is also included at the end of this document.

Figure 37

<u>C</u> los	se	<u> </u>	er	<u>S</u> ort	<u>N</u> ew Quer	y Z	oom% 100	<b>-</b>	Тор		Botto	om		Row(	s) 861				
Pegasy	/s V/	AT Tra	nsaction	<u>s</u> F	iscal Year 20	D03									Rep	ort Date	e: 07/03/02	Page	88 of 14
	<b>gBu</b> VAT Reg	<b>Fund</b> WA No ProjNo	<b>BA</b> NARA Num Alias SchNum	<b>Org Cd</b> Building Lease ChekNum	<b>Func</b> ActNo VehTag Line Desc	<b>OC CE</b> FI Liq SysLoc	<b>PegDocNum</b> RefDocNum RfbyDocNum	<b>Amd</b> I Rin Contra	AP ct Nu	BM mbe	Lt	Misc			<b>Event</b> TrsDat Subsys	Vendor	No	<b>Credit</b> AddrCd	
<b>2001</b> 4 09-28-01 09-28-01		192X	PG61	<b>P1130100</b> 11030099	PGK31 12778155	23 380 2 P	P720010928000089	_	12	<b>1</b> 09	<b>01</b> NR	PA N	P7	0	SP03	<b>2500</b> 223 VERIZ(	<b>6100.01</b> 344794 DN	<b>1010.02</b> 00231	746
Run Batch	Autom	ated Matc	h		this bill is da	ated for sep	t. 01, 2001- b							12778	155				
09-28-01 09-28-01	11	192X		<b>P1130100</b> 11030099	<b>PGK31</b> 12778155	<b>23 380</b> 2 P	P720010928000089		12	<b>1</b> 09	01 NR	PA N	P7	0	SP03	<b>2500</b> 223 VERIZ(	<b>4610</b> 344794 DN	<b>4902</b> 00231	746
Run Batch							t. 01, 2001- b							12778					
<b>2001</b> 4 09-28-01 09-28-01		192X	PG61	P1130100 11030099	PGK31 12778184	23 380 2 P	P720010928000090		12	<b>1</b> 09	<b>01</b> NR	PA N	P7	0	SP03		6100.01 344794 DN	<b>1010.02</b> 00190	74
Run Batch	Autom	ated Matc	h		this bill is da	ated for the	sept 01, 2001							12778	184				
<b>2001</b> 4 09-28-01 09-28-01		192X	PG61	<b>P1130100</b> 11030099	PGK31 12778184	23 380 2 P	P720010928000090		12	<b>1</b> 09	<b>01</b> NR	PA N	P7	о	SP03	<b>2500</b> 223 VERIZ(	<b>4610</b> 344794	<b>4902</b> 00190	74
Run Batch		ated Matc	h		this bill is d	ated for the	sept 01, 2001							12778	184				

#### 10. Pegasys Trial Balance Detail and Summary Query Grid

This query grid allows users to look at Pegasys Trial Balance in detail as well as in summary. With the detail query grid, users will see the month activity in the Trial Balance. The summary Trial Balance allows users to see Prior Month Close, Change in the current month and Year to Date Balance

#### 11. NEAR Trial Balance Query Grid

This query also allows users to look at the general ledger information such as Prior Month Close, Change in the current month and Year to Date Balance by Fund, Region and General Ledger. However, this query is for NEAR Trial Balance in FY2002 and prior years

#### 12. RPADS and RPADS Capital Report

RPADS Query Grid and the RPADS Capital Report capture depreciation and capitalization information for all buildings for Fund 192X.

#### 13. Database

The 'Database' menu item includes the following selections:

- Data Elements listings of the data element description tables (e.g. action codes). These are the codes used in Pegasys and NEAR transactions. For detail definitions, users can click on *Help* at the main menu, choose *UserGuide*, and click on *database* and *Data Field Definitions*.
- **Cost Centers -** listings of the cost center description tables (e.g. building number)
- **General Ledger Codes -** listings of Standard General Ledger accounts description tables.
- Table Descriptions a list of the tables in the FMIS database.

Load Status - when each FMIS table was last updated.

**Indexes** - a list of the indexes on each of the FMIS tables. Queries where the user specifies criteria for an indexed field can speed up the query significantly.

### Pegasys Valid Accounting Transactions (VAT)

Data	Description
BBFY	The Beginning Budgeted Fiscal Year is part of the Fund ID, that shows what years funds are being charged
AgcyBu	The Agency Bureau Code
Fund	The fund code
ВА	The budget activity code
Org Cd	The organization code
Func	The function code which now has five (5) positions
ос	The object class generated in Pegasys
CE	The cost element code-also referred as BDOB code
PegDocNum	The Pegasys Document Number is the document number that was assigned by Pegasys when the document was processed.
Amd	The amendment number is a number assigned when an amendment is processed.
ILn	The itemized line number is the line number of the Pegasys document when an itemized commitment, an itemized order, an itemized receipt or itemized payment was prepared.
ALn	The accounting line number is the accounting line number of the document processed.
тт	The transaction type is a two-position code that is used in conjunction with the fiscal year, document type, and process activity to determine the transaction definition. The transaction definition determines the accounting event and general-ledger posting model associated with a transaction.
Cat	The document category is a two-position code that denotes the category of the document. For example, the document types "PP" (PBS Non-Itemized Order), "TP"

	(FTS Non-Itemized Order) and "FP" (FSS Non-Itemized Order) all fall under the "umbrella" of the document category PO (Non-Itemized Purchase Order).
DТур	The document type is a two-position code that distinguishes the type of document was processed. (i.e. PP is a PBS non-itemized order).
RSrc	The revenue source code is a four-position code that further defines the type of revenue. For example, revenue is "direct" or "reimbursable".
Event	The accounting event is a four-position, pre-defined code, which signifies the type of financial activity to be performed by a given transaction. Accounting events also provide a basis for certain accounting-related edits to be performed on documents being processed.
Entry	The entry code is a four-position, pre-defined code that is used in conjunction with the sequence number to determine the debit and credit (need clarification from Ken D.)
Debit	The debit of the accounting transaction
Credit	The credit of the accounting transaction
Amount	The dollar amount of the accounting transaction
PstDat	The post date is the date that the transaction was processed.
VAT	The valid accounting transaction (VAT) number is the number of the cycle the transaction was processed.
RWA No	The reimbursable work authorization. This is the agreement number in Pegasys
NARA Num	A ten-position field used by National Archives (NARA). This is User Dimension 5 in Pegasys.
Building	The building number
ACT No	The accounting control number that was assigned/used in NEAR. In October 2002, ACT numbers will no longer be generated. The Act Number is shown for historical purposes and will be gradually phased out.

FI	The fed/non-fed indicator.
Liq	The liquidation code is a code that shows if the transaction is "partial" or "final".
RefDocNum	The referenced document number is the number of the previous document processed in this document chain. For example, if this transaction is for a receipt document, the referenced document number will be the order document number.
RLn	The referenced accounting line is the accounting line of the referenced document.
AP	The accounting period is the month that the accounting transaction was processed. This period starts with the first cycle of the month and ends with the last cycle of the month. The accounting period in Pegasys for October is 01.
ВМ	The book month is the calendar month that corresponds with the accounting period. For example, the book month for accounting period 01 (October) is 10.
Lt	The line type is a two-position code that is similar to the adjustment indicator that denotes if the transaction is a "Normal" (NR) or a "Credit" (CR) transaction.
WI	The work item.
DAc	The document action code is a one-position code that shows the action against a document. (i.e. X is cancelled, C is a correction, A is amendment, O is original and R is liquidation)
TrsDat	The treasury date of the transaction.
Vendor No	The Pegasys vendor number
AddrCd	The vendor address code is the address of a vendor.
Invoice	The invoice number
DocDat	The date that the document was created.
Reg	The region of the user
Proj No	The project number

Alias	The alias is a "credit card term" in Pegasys. It consists of the cardholders name and last four-positions of the cardholders credit card number. For security purposes, only the first eight-positions will be displayed.
Lease	The lease number.
VehTag	The vehicle tag number is the tag number of a Fleet Vehicle
SysLoc	The system code for FTS or the location code for FSS.
RfbyDocNum	The Referenced By Document Number is the number of the next document processed in this document chain. For example, if this transaction is for a receipt document being closed by the payment, the payment document number will appear in this field.
CtrcNo	The contract number is the contract number entered in Pegasys
CCtr	The commodity center code.
Subsys	The subsystem designator shows the name of the system that interfaces with Pegasys. (i.e. VITAP, CAPS, TAP, etc.)
Vend Name	The vendor name
EBFY	The Ending Budgeted Fiscal Year is part of the Fund ID that shows what years funds are being charged.
InReg	The region that input the transaction
IPAC Bill	The IPAC Bill Number, available after November 2002.
SchNum	The schedule number is a control number assigned by Pegasys to the payment file sent to Treasury.
ChekNum	The check number is the number assigned by Treasury for a specific check or a trace number for EFT payments.
NoChek	No Check Number, available after Noevember 2002.
Labor Hour	The labor hours from Labor Distribution, available after November 2002.
User Id	The user id identifies the user who processed the accounting transaction.

Process Acty	The process activity code is used in conjunction with fiscal year, document type, and transaction type to determine the transaction definition. The transaction definition determines the accounting event and general-ledger posting model associated with a transaction.
Title	Currently, this field is used to house the NEAR ACT Number. In the future, it may be used to house document number from an interface system (check with Lynne for definition)
Line Description	The line description is the first 40 positions of the Line Description in the document line.

### Pegasys Transaction Categories

CAT DTY	PE DESCRIPTION
AA A1	Appropriation
AA AA	Appropriation
AA R1	Fund Level
AC A3	Allotment
AC R3	Allowance
AE 1E	VCPC -Estimated Accrual
AE 2E	VITAP-FTS Estimated Accrual 3-way
AE AE	Estimated Accrual 3-way
AE AN	Estimated Accrual No-way
AE AR	Self-Reversing Estimated Accrual
AE AX	TEST -Self-Reversing Estimated Accrual
AE BE	Bulk Load Estimated Accrual
AE BQ	Bulk Load Estimated Accrual (self-reversing)
AE HE	TOPS - Estimated Accrual 3-way
AE LE	CSC - Estimated Accrual No-way
AE LR	Lease Suspense Accrual
AE LU	Lease Misc. Accrual
AE LY	Lease Year End Accrual
AE UE	UPPS - Estimated Accrual No-way
AI AI	Itemized Estimated Accrual
AL A5	Operating Plan
AL R5 AO A2	Lower Level Plan 1
AO A2 AO R2	Apportionment Master Allowance
AU NZ	Appropriation Transfer
AW A7	Lower Level 2
CX N6	Disbursement Cancellation R6
CX N7	Disbursement Cancellation R7
CX NE	Disbursement Cancellation Ext Ser
ED ED	External Direct Agreement
IC IC	Itemized Receipt 6
IC IF	Itemized Receipt 7
ID IB	IBAA
ID ID	Internal RWA
IF CC	Credit Card Cost Transfer
IF CP	Credit Card Payment
II FE	FED EX Invoice
II I6	Itemized Match Invoice 3-Way R6
7	Itemized Match Invoice 3-Way R7
II IK	Itemized Match Invoice 2-Way R6
II IW	Itemized Match Invoice 2-Way R7
IO CI IO FO	Credit Card Itemized Log FSS-Itemized Purchase Order
IO FO IO FZ	
IO FZ IO GO	FSS-Itemized Interagency GMA-Itemized Purchase Order
10 GC	GMA-Itemized Interagency

IO GZ GMA-Itemized Interagency

10	іт	Itemized Intra-agency
	00	Other-Itemized Purchase Order
	oz	Other-Itemized Interagency
	PO	PBS-Itemized Purchase Order
	PZ	
		PBS-Itemized Interagency
	TO T7	FTS-Itemized Purchase Order
	TZ	FTS-Itemized Interagency
	XO XZ	Client-Itemized Purchase Order
	XZ	Client-Itemized Interagency
	ZO	PresTrans-Itemized Purchase Order
	IQ	Itemized Request
	BB	Beginning Balance
	CE	Closing Entry
JV		Journal Voucher
	RE	Reinstatement Entry
MI	51	FEDPAY - On-Line Invoice
MI	6V	TMR-VOUCHER
MI	81	TAP On-Line Invoice
MI	9F	FLEET Interface Europe Invoice
MI	91	FLEET Interface Domestic Invoice
MI	9M	FLEET Europe Manual Invoice
MI	9V	FLEET Interface Domestic Invoice ONLINE
MI	CD	DC COURTS DIRECT PAY INVOICE
MI	CN	DC COURTS DIRECT PAY NOT SUBJECT TO PP
MI	D6	Direct Pay - Region 6, Under \$2,500
MI	D7	Direct Pay - Region 7, Under \$2,500
MI	DC	Direct Pay - Region 6, Over \$2,500
MI	DF	Direct Pay Region 7, Over \$2,500
MI	DK	Finance Direct Pay - Region 6
MI	DW	Finance Direct Pay - Region 7
MI	DX	Finance Direct Pay - External Client
MI	E1	Refunds - ADV From Others
MI	E2	Prepayments/Refunds (General, Pers Prop, Real Prop)
MI	E3	Refunds - A/R Reclass
MI	E4	Refunds - TAP Advance
MI	E5	Refunds - Deferred Credit General
MI	E6	Refunds - Deferred Credit Unamort Short Term
MI	M6	Match Invoice 3-Way R6
MI	M7	Match Invoice 3-Way R7
MI	MC	DC COURTS 3-WAY INVOICE
MI	MJ	Mat Inv 3-Way R7 Partial
MI	MK	Match Invoice 2-Way R6
MI	MM	Mat Inv 3-Way R6 Partial
MI	MT	DC COURTS 2-WAY INOICE
MI	MW	Match Invoice 2-Way R7
MI	NI	NARA Match Invoice 3-Way
MI	NK	NARA Match Invoice 2-Way R6
	NV	Internal Voucher
	4D	NEAR-Payments
	4J	NEAR Interfund
	4M	NEAR-Contract Holdback
	4N	NEAR-Contract Holdback Release
	5D	FEDPAY - Payment Authorization

PA	5D	FEDPAY - On-Line Payment Authorization
PA		TMR - Payment Authorization
PA		TMR - OPAC Collection
PA		
		TMR - On-Line Payment Authorization
PA		CAPS - Payment Authorization
PA		TAP - Payment Authorization
PA		TAP - InterFund Charges
PA		TAP - On-Line Payment Authorization
PA		AUTOPAY - Payment Authorization (Domestic)
PA		AUTOPAY - Payment Authorization (Foreign)
PA		AUTOPAY - Payment Authorization (Domestic)
PA	BA	Borrowing Authority Payment
PA	BC	Bulk Load Payment (non-referencing) DC Courts
PA	BD	Bulk Load Payment (referencing)
PA	BJ	Bulk Load Interfund Payment (referencing)
PA	BN	Bulk Load Interfund Payment (non-referencing)
PA	ΒZ	Bulk Load Payment (non-referencing)
	CA	DC Courts Payments STPP
PA	СВ	DC Courts Payments NSTPP
	HR	Holdback Release
	HY	Interfund - Pegasys Capitalization
PA		NEAR Reference Interfund
PA		Lease Misc. Payment Authorization
PA		Lease Payment Authorization
	OC	CONVERSION - Payments
PA		
		External Services Travel Payment
PA		External Services Travel Collection
PA		Travel Relocation Payment
PA		Travel Relocation Collection
PA		Expenditure Refund
PA		Payment Authorization-Reg 6 Prompt Pay
PA		Payment Authorization-Reg 7 Prompt Pay
PA		Payment Authorization-Reg 6 NonPrompt Pay
PA		Payment Authorization-Reg 7 NonPrompt Pay
PA		Payment Authorization Conversion
PA	PB	Prepayments/Refunds (General, Pers Prop, Real Prop)
PA	PD	Refund - A/R Reclass
PA	PE	Refund - TAP Advance
PA	PF	Payment Authorization Fedex
PA	PG	Refund - Deferred Credit General
PA	ΡI	Refund - Deferred Credit Unamort Short Term
PA	PM	Manual Payment Authorization
PA	PQ	Revenue Refund
PA	PU	Allocate Prepayment
PA		RWA - Interfund Charges
	UD	UPPS - Payment Authorization
PA		FEDBILL - Interfund Charges
	ŴJ	AUTOBILL - Interfund Charges
PA		CBG - Interfund Charges
	1B	EAS-Order
PO		VITAP-FTS Order
	4B	NEAR-Obligation
	BW	Borrowing Authority Order

PO BW Borrowing Authority Order

- PO CF DC COURTS FIXED ORDER
- PO CL Credit Card Log
- PO CO DCC-Non-Itemized Purchase Order
- PO CY DC COURTS Travel/Training Obligation
- PO EG External Services Grant Obligation
- PO EO External Services Obligation
- PO FP FSS-Non-Itemized Purchase Order
- PO FX FSS-Non-Itemized Interagency
- PO GP GMA-Non-Itemized Purchase Order
- PO GX GMA-Non-Itemized Interagency
- PO HB TOPS Order
- PO HX Non-Itemized Intra-agency Pegasys Capitalization
- PO IX Non-Itemized Intra-agency
- PO IY Fedstrip Obligation
- PO IZ Client Intra Agency Order
- PO LT Travel Relocation Obligation
- PO NO NARA 3-way Obligation
- PO NP NARA- Purchase Order
- PO NR NARA Printing
- PO NT NARA 2-way Obligation
- PO NX NARA- Interagency
- PO OP Other-Non-Itemized Purchase Order
- PO OX Other-Non-Itemized Interagency
- PO PJ PBS 3-way Obligation
- PO PN PBS Construction Obligation
- PO PP PBS-Non-Itemized Purchase Order
- PO PS PBS Supplemental Lease Agreement
- PO PT Presidential Transition-Non-Itemized PO
- PO PX PBS-Non-Itemized Interagency
- PO TP FTS-Non-Itemized Purchase Order
- PO TX FTS-Non-Itemized Interagency
- PO XP Client-Non-Itemized Purchase Order
- PO XX Client-Non-Itemized Interagency
- PO ZP PresTran-Non-Itemized Purchase Order
- PO ZX PresTrans-Non-Itemized Interagency
- PR 1A EAS-Request
- PR 4A NEAR-Commitment
- PR BL BPA with Limitations
- PR BP BPA without Limitations
- PR IG Intra-agency Purchase Request
- PR LO Lease Purchase Request
- PR PR Purchase Request
- PR RR Purchase Request RWA
- RC 1C EAS-Receiving Report
- RC 1Z Test EAS Receipt
- RC 2C VITAP-FTS Receiving Report
- RC 4C NEAR-Accrual
- RC HC TOPS Receiving Report
- RC RC Receipt-Conversion/Interface Only
- RC RD Receipt Borrowing Authority
- RC RK Receipt6
- RC RM Receipt-Manual
- RC RW Receipt7

	RX	TEST -Receipt6
	RZ	Test - Receipt
	BR	Budget Reprogramming
	RS	Reservation
SA		Lower Level 1
	R6	Lower Level Plan 2
	A4	Allowance
SL		Operating Plan
SV		PAR - Commitments/Accruals
SV		PAR - All Other
	3M	PAR - Refunds/Advances
SV		PAR - Disbursements
SV		NEAR-Income
SV		Payroll Commitment
SV		Payroll Accrual
SV		Payroll Payment
SV		
SV		NEAR-Temporary Accrual
SV SV		NEAR-Adjustment
SV		NEAR-Temporary Income Accrual FEDPAY - On-Line Cash Adjustments
SV		FEDPAY - On-Line Cash Adjustments
SV		FEDPAY - Reversible Obligations/Accruals
SV		FEDPAY - All Other
SV		FEDPAY - Claim Collection
sv		TMR - Reversible Accrual
sv		TMR - OPM Reconciliation
SV		TAP - All Other
SV		TAP - Collection
SV		RWA-SV
	BK	Bulk Load Adjustment/Interfund
	BV	Borroing Authority Adjustments
SV		NEAR Disbursement Cancellation - 6
SV		NEAR Disbursement Cancellation - 7
SV	DL	FBF Rent & REIM - All other
SV	DQ	FBF Rent & REIM - Collections
SV	EL	Mgmt Rptg - FBF
SV	ΕT	Expense Transfer
SV	EU	Clear Prepayment
SV	ΕX	TEST - Expense Transfer
SV	FL	MultiFund AR
	GL	RPADS - Capitalization of Assets
	ΗK	TOPS reversible accruals
	ΗZ	Pegasys Capitalization SV's
SV		External Services Investments
SV		Labor Distribution
	KK	NEAR Reversable obligation and Income
SV		NEAR All Other Adjustments
	KM	NEAR Interfund Adjustments
	KQ	NEAR Cash Collections
SV		Travel Relocation Interfund/Employee Claim
SV		Travel Relocation Interfund Cost Transfer
SV	LS	Travel Relocation Billing

SV LS Travel Relocation Billing

SV ML GSF - Cost Allocation Interfund Transfers SV PC AM Payment Correction - Budget Update SV PH Holdback Cancellation - Non Reimbursable RWA - All Other SV QL SV QQ **RWA - Collections/Chargebacks** SV SA **Conversion Spending Adjustment** SV SC Temporary Accrual/Temporary Obligation Reduction SV SL **NEAR Billing Module** Standard Voucher - Credit Card CP Correction SV SP SV SV Standard Voucher SV UL **FEDBILL - All Other** SV UQ **FEDBILL** - Collections SV VL FAIM SV WK **AUTOBILL - Reversible Accrual** SV WL **AUTOBILL - All Other** SV WQ **AUTOBILL - OPAC Collections** SV XL TIRES SV YK **CBG - Reversible Income Accruals** SV YL CBG - All Other SV ZL **RENT Module** TG CT Credit Card Training Log TG FW **FSS-Training Order** TG FY FSS-Prepaid Training Order TG GW **GMA-Training Order** TG GY GMA-Prepaid Training Order TG NY NARA-Prepaid Training Order Other-Training Order TG OW TG OY Other-Prepaid Training Order TG PW **PBS-Training Order** TG PY PBS-Prepaid Training Order TG TW FTS-Training Order TG TY FTS-Prepaid Training Order TG XW **Client-Training Order** TG XY Client-Prepaid Training Order TR TR **Training Request** VEND 1VEN Vendor-EAS VEND 2VEN Vendor-ITOMS VEND 4VEN Vendor-NEAR VEND VC01 Vendor-NEAR VEND VC02 Vendor-NEAR VEND VC03 Vendor-NEAR VEND VC04 Vendor-NEAR VEND VC05 Vendor-NEAR VEND VC06 Vendor-NEAR VEND VC07 Vendor-NEAR VEND VC08 Vendor-NEAR VEND VC09 Vendor-NEAR VEND VC10 Vendor-NEAR VEND VC11 Vendor-NEAR Vendor-NEAR VEND VC12 VEND VC13 Vendor-NEAR VEND VC14 Vendor-NEAR VEND VC15 Vendor-NEAR

VEND VC16 VEND VC17 VEND VC18 VEND VC19	Vendor-NEAR Vendor-NEAR Vendor-NEAR Vendor-NEAR
VEND VC19	Vendor-NEAR
VEND VC21	Vendor-NEAR
VEND VC22	Vendor-NEAR
VEND VC23	Vendor-NEAR
VEND VC24	Vendor-NEAR
VEND VC25	Vendor-NEAR
VEND VC26	Vendor-NEAR
VEND VC27	Vendor-NEAR
VEND VC28	Vendor-NEAR
VEND VC29	Vendor-NEAR
VEND VC30	Vendor-NEAR
VEND VC31	Vendor-NEAR
VEND VC32	Vendor-NEAR
VEND VC33	Vendor-NEAR
VEND VC34	Vendor-NEAR
VEND VC35	Vendor-NEAR
VEND VC36	Vendor-NEAR
VEND VENC	Vendor-Contracting Officer
VEND VEND	Vendor Document
VEND VENF	Vendor-Finance
VI EV	External Services Travel Voucher/Invoice
VI IN	Non-Match Invoice For Invoice Returns
VI LV	Travel Relocation Voucher/Invoice
VI NA	Not Automated Match Invoice