# Value Pass Recharge Billing System (VPRBS) For ScanNet<sub>®</sub> Software Manual



Created by:





Automation & Management Consulting, LLC

And

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# Value Pass Recharge Billing Menu Toolbar

To use the VPRBS Software, first you must open the Value Pass Recharge Billing Menu Toolbar by finding the

shortcut and double clicking on it:

When opening the program the toolbar looks like the following:

Value Pass Recharg	e Billing Menu		
Credit Car	rd Billing	Initialize Credit Card Billing Setup	User Maintenance
Update Cu Billing an Card Info	stomer's d Credit rmation	Card On File Report	
Credit Card Billing	Credit Card Billi	ing Program	
Initialize Credit Card Billing Setup	Initialize Credit	Card Billing Setup Proc	jram
Upate Customer's Billing and Credit Card Information	Update Custom	er's Billing and Credit (	Card Information
Card On File Report	Card On File Re	eport	
User Maintenance	User Maintenar	nce	

# Security

Whenever you try to access any of the key programs from the menu, you will be presented with a login screen.

When the program is initially installed, there is a default password of 'amcdot'. Use this to add new users.

🖻 Login	
User Name:	
Password:	
ОК	Cancel

# Prerequisites

The system requires that the ScanNet Central Credit Card option from Federal APD has been purchased and is installed. Install, configure and run as a service on your system any software required by the credit card processor. It is also necessary that all customer accounts that are to be billed for their Value Pass credentials be added in the Customer Maintenance section of the ScanNet Access Control section. The operator can then modify these accounts in the Update Customer's Billing and Credit Card Information form of this application to identify when they will be billed. This program will also allow the operator to update card information such as card number, card type, and expiration date.

The program allows the user to schedule the application as an unattended operation. In order to make the application run unattended the user needs to append any character or group of characters on the command line that runs the application. The program name is "AMCBILLINGPROJECT.EXE", the user would append something like "AUTO" to the command line which would tell the application that it is to be run in an unattended mode. If the user runs the application in an unattended mode the application will load, perform the billing application for all applicable customers, print the report and close appropriately. Any errors during processing will be documented in a log file ("MMDDYYYY.log") in the application directory. "MMDDYYYY" represents the date the application was run. The command line would appear as follows for an unattended operation: "AMCBILLINGPROJECT.EXE AUTO"

## **User Maintenance**

User ID Alex	Password:	Please Note: If the user information new password must be entered.	on is updated
Full Name: Alex Espinoza	Admir	nistrator	
User ID	Option	Full Name	
Alex	ADMIN	Alex Espinoza	
Corey		Corey Jefferson	=
Default	DEFAULT	Default User	
Doug	ADMIN	Doug Bowerman	_
Felyn		Felyn Bangilan	
IVAN	ADMIN	IVAN TORRES	
Kenneth	ADMIN	Kenneth Woods	
Leticia		Leticia zarate	
Lindsey		Lindsey Bradshaw	~

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User maintenance is used to setup various valid users for the EBIS system. Click the add button to add a new user. You will enter the user id that will be used logging into the application, the full name of the user and the password they will use. The password is case sensitive and must be different from any of the other passwords already set up.

If you check the	checkbox, then this user will be able to add or change users.
,	, 6



Click the SAVE button to save your changes.

To change information or a password on an existing user, select a user from the grid or use the navigation keys to position on the appropriate user. That user information will then be displayed in the text boxes on the top of the form. Change the information and then click Update.

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If you want to 'Delete' a user, double-click on a user in the grid on the form. That user information will then be displayed in the text boxes on the top of the form. Then click the Delete button to remove that user.

When you are done with user maintenance, click the X or close button.

# Billing

To Bill your customers you first need to click on the Credit Card Billing button on the main toolbar.

After you log in, this will open the Process Credit Cards for Value Pass Recharge form:

Billing Program							
	Proc	ess Credit C	ards For Value	Pass Recha	rge		4
1	Bill Date	02/24/2010 💌		Last Date Processed	02/23/2010		F
1	Description						( (
	Customer Beginning Invoice Number	3		Leave Bla All Applic Custome	ank to Bill cable ers	RESET	
Log Out Rel 02/24/2010 Aut	Creat	e Billing Records	Print Billing Summary	Exit Fo User 'Default' Lo	orm ogged In		

#### Create Billing Records

- 1. You need to choose a bill date. This is the date that will appear as the billing date. You can choose any date that you would like as long as it is between the 1<sup>st</sup> and the 28<sup>th</sup> of the month. This will allow the customers to be selected whether they are daily, weekly, monthly or annual billing. A daily customer will be billed no matter what bill date is entered. All weekly billing will be based upon the day of the week. In other words, if the customer is to be billed each Wednesday then the program will bill those customers where the bill date is a Wednesday. Monthly customers will be billed for the corresponding day of the month. Annual customers will be billed where the day and month match.
- 2. Once you have selected the bill date you can either select a particular customer from the drop down box or leave blank to select all applicable customers to bill. A description can also be entered to further document the billing run.
- 3. Once you have chosen your Bill Date and Customer, click the Create Billing Records button. This will create the billing records and when complete will display a billing summary report. A window will appear informing the operator that it has completed.

#### Printing Billing Summary:

- 1. To optionally print a billing summary the user should select the same bill date that you chose when creating the billing. The application will also prompt for a batch number.
- 2. Next click the Print Billing Summary button. This will open a window showing the Credit Card approved and denied transactions.
- 3. From this window click the print icon at the top to print the report.
- 4. See attached sample of the report.

When you are done invoicing, simply click

Exit Form

## **Update Customer's Billing and Credit Card Information**

The Update Customer's Billing and Credit Card Information program is used to update key information that allows you to properly bill Value Pass customers for parking.

To use Update Customer's Billing and Credit Card Information click on the button on the main toolbar. It will open the form and ask for a password.

Enter your password here to be able to use the form. The password is used for reporting, to know who took in what money. After you enter your password the following form will be available. The user 🐂 Login

×

Update Cus	tomer Billing and Credit Car	d Information						Eassword:	ок	Cancel	
ust ID:	111112691	Name:	UPG-Students	2							
ddr1: [	6431 Fannin	Addr2:			City	:	State:	Zip: 774	01		
ard Type:	Enter A For AMEX	Card Nbr:	XXXXXXXXXXXXXXX	6781	Car	d Exp Date: 00	8/31/2011 🖌	Card Option: Y		Print Card C File Repor	Dn t
	Enter M For MC Enter D For DCVR Enter I For DCLB	Bill Frequency	Ente 1 💭 Ente Ente Ente	er 1 For D er 2 For V er 3 For M er 4 For A	)aily Veekly Nonthly Nonual	Rebill Day	aily	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Enter	nk ny of Week i. ay of Month er MM/DD ie	e. Friday .e. 01 06/30	
Cust ID	Enter M For MC Enter D For DCVR Enter I For DCLB	Bill Frequency	City	er 1 For D er 2 For V er 3 For M er 4 For A ST	Daily Veekly Monthly Minual	Rebill Day	aily Card Nbr	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente Card Exp Date	ik iy of Week i. ay of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day	On
Cust ID 111111388	Enter M For MC Enter D For DCVR Enter I For DCLB	Bill Frequency	City Houston	er 1 For D er 2 For V er 3 For M er 4 For A ST TX	Daily Veekly Monthly Annual CC Zip	Rebill Day D	Card Nbr XXXXXXXXXX6781	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente Card Exp Date 08/31/2009	ik ay of Week i. ay of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day	On Y
Cust ID 111111388 111111269	Enter M For MC Enter D For DCVR Enter I For DCLB	Bill Frequency	City Houston	er 1 For D er 2 For V er 3 For M er 4 For A ST TX	Daily Veekly Monthly Monthly Monthly CC Zip	Rebill Day Card Type V V	aily           Card Nbr           XXXXXXXXXXX6781           XXXXXXXXXXX6781	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente Card Exp Date 08/31/2009 08/31/2011	ik ny of Week i. ay of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day	On Y Y
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Cust ID 111111388 111111269 111111325 111111325	Enter M For MC Enter D For DCVR Enter D For DCVR Enter I For DCLB	Bill Frequency CC Address	City Houston Bellaire Houston	er 1 For D er 2 For V er 3 For M er 4 For A ST TX TX TX TX	Daily Veekly Monthly M	Rebill Day Card Type V V V V V	Card Nbr           XXXXXXXXXXXXXX6781           XXXXXXXXXXXX6781           XXXXXXXXXXXX6781           XXXXXXXXXXXX6781	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente Card Exp Date 08/31/2009 08/31/2009 08/31/2009	ik ny of Week i. ay of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day 1 Daily	On Y Y Y Y
Cust ID 111111388 11111269 111111325 111111295 111111275	Enter M For MC Enter D For DCVR Enter D For DCVR Enter I For DCLB	Bill Frequency CC Address	City Houston Bellaire Houston	er 1 For D er 2 For V er 3 For M er 4 For A TX TX TX TX	Daily Veekly Monthly Monual CC Zip 77401	Rebill Day Card Type V V V V V V V	Card Nbr           XXXXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781           XXXXXXXXXXXX6781           XXXXXXXXXXXX6781           XXXXXXXXXXXX6781	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente 08/31/2009 08/31/2011 08/31/2009 08/31/2019	ik ny of Week i. ay of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day 1 Daily	On Y Y Y Y Y
Cust ID 111111388 111111269 11111125 11111125 11111125 0010096790	Enter M For MC Enter D For DCVR Enter D For DCVR Enter I For DCLB	Bill Frequency CC Address	City Houston Bellaire Houston	er 1 For D er 2 For V er 3 For N er 4 For A ST TX TX TX TX	Daily Veekly Monthly M	Rebill Day Card Type V V V V V V V V V V V V	Card Nbr           XXXXXXXXXXXXXX6781           XXXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781           XXXXXXXXXXXXX6781	If Daily Leave Blar           If Weekly Enter Da           If Monthly Enter Da           If Annual then Enter           Card Exp Date           08/31/2009           08/31/2009           08/31/2009           08/31/2009           08/31/2011           08/31/2011           08/31/2011           08/31/2009	ik iy of Week i. iy of Month i r MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day 1 Daily 1 Daily	On Y Y Y Y Y Y Y
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Cust ID 111111388 111111269 111111255 111111295 111111275 0010096794 001009704 1111111475	Enter M For MC Enter D For DCVR Enter D For DCVR Enter I For DCLB UPG-MHHS Eye Center UPG-UT Imaging Scheduling UPG-UT Physicians UPG-UT Physicians UPG-Wage Works UPG-Wage Works UPG-Wage Works UPG-Wage Works UPG-Wage Works	Bill Frequency CC Address	City Houston Bellaire Houston	er 1 For D er 2 For V er 3 For M er 4 For A ST TX TX TX TX	Daily Veekly Monthly M	Rebill Day  Card Type V V V V V V V V V V V V V V V V V V V	Card Nbr           XXXXXXXXXXXX5781           XXXXXXXXXXXXX5781           XXXXXXXXXXXX5781           XXXXXXXXXXXX5781	If Daily Leave Blan If Weekly Enter Da If Monthly Enter Da If Annual then Ente 08/31/2009 08/31/2009 08/31/2009 08/31/2009 08/31/2009 08/31/2009 08/31/2009	ik ay of Week i.ay of Month ir MM/DD ie Bill Freq	e. Friday .e. 01 06/30 ReBill Day 1 Daily 1 Daily	On Y Y Y Y Y Y Y Y

You can look up by:

Customer Name: This is the name of account or customer responsible for paying for the charges.

Once a customer has been selected the remaining fields on the form will populate with that customer information.

- 1. Look up the customer.
- 2. Select the appropriate information to update with regards to the customer's billing information. The user must enter a credit card type, credit card number, and expiration date. The expiration date must be a future date.
- 3. The user then must select whether the customer is to be billed daily, weekly, monthly, or annually for the Value Pass Credential balance that has been accumulated.
- 4. If the customer is to be billed daily then no re-bill day is necessary. The program will automatically place daily in that field. If the customer is to be billed weekly then the operator must specify the day of the week this particular customer is to be billed. The operator would enter Sunday, Monday, Tuesday, Wednesday, Thursday, Friday or Saturday. If the customer is to be billed monthly then the operator needs to specify the day i.e. 25. The day must be between 1 and 28. If the customer is billed annually then the operator needs to specify the month and day separated by a slash. I.e. 10/25. In this example, the customer would be charged if the bill date was October 25<sup>th</sup>.
- 5. Now you can choose to save the information making it effective, by clicking

#### Printing a Summary Billing Report:

The 'Summary Billing Report' gives you a report of all payments that were recorded. It shows which cashier took the money, who paid, and when they paid. It also totals how much was approved and declined for the credit cards processed. This report will run automatically after each billing run and the operator can run it at any time by selecting the Print Billing Summary report from the Value Pass Recharge Billing Form. If selected on the form then the program will prompt for a batch number to print.

You can then choose to print the report by clicking the print icon on top of the report preview window.

#### Initialize Credit Card Billing Setup Program

Setup Form	
Ord Scan:	
Ord dev:	
Device Name: RH Fannin Entry 1	
Machine Name: GADMPARKING2	
Comm Port:	
Port Controller:	
Dev Number:	Create Device For Credit Card Processing
Hardware Type: 1026 🐑	
Lost Conn: 10/05/2008	V= 03H
🔹 🖣   1 of 115   🕨 🕅   🕂 🗙 🗔	ver uz i

The Value Pass Recharge Credit Card Billing application requires that the user initialize the system for billing credit cards. To do this simply open this form from the main toolbar menu and click the create device for Credit Card processing button. That is all it takes. After doing that the application is ready to process credit cards.

## Card on File Report

Y Report Viewer Form	-			-		
🕼 🖪 S 🎦 H 🗵 🕨 I	N 🗗 🛛 🕅 👫	•				
Main Repo	ort					
		Ca	rd On File Report			
Nam	e <u>Cust</u>	D <u>CardNbr</u>	Card Exp Date	Bill Freg Rebill Day		
	Last Name	<u>First</u> Name	Credential	Facility Validity	Dollar Va Balance P	alue Charge_ ass Method =
ENCY	SIVE 00000	000026 XXXXXXXXX	XXXX6781 08/31/2009			
	VANDERSLICE	PETER	00000000000000602237	0000000000 ISSU	0.00	1
	WOODSIDE	DARREN	0000000000001994854	0000000000 ISSU	0.00	1
	BOSHERNITZAN	NATALIA	0000000000001995513	0000000000 ISSU	0.00	1
	BURQUIST	CARL	0000000000014365117	0000000000 ISSU	0.00	1
	SLOT	FABIEN	0000000000014365118	0000000000 ISSU	0.00	1
	SAVAGE	MICHAEL	0000000000014368056	0000000000 ISSU	0.00	1
	BIEDIGER	RONALD	0000000000014369487	0000000000 ISSU	0.00	1
	ANTOON	JESSE	0000000000017566453	0000000000 ISSU	0.00	1
	RAY	AMY	0000000000017569689	000000000 ISSU	0.00	1
	LAWRENCE	MIKE	0000000000017790318	0000000000 ISSU	0.00	1
	MABRY	PAM	00000000000017918435	0000000000 ISSU	0.00	1
Current Page No.: 1	Total Pa	ge No.: 1+		Zoom Factor: Page	e Width	

This application allows you to generate a card on file report. This report can be generated at any time by clicking on the Card On File Report from the main toolbar menu or also by clicking the Card on File button in the Update Customer's Billing and Credit Card Information form.

## Reports

This is an application to allow you to run Credit Card related reports without needing to run ScanNet directly on your PC. Some of these reports existed in previous versions of the AR software, and some are new. Each report is described below.

Card On File Report – This will show credit card information for all customers who are participating in the Value Pass Recharge Credit Card Billing process.

Summary Billing Report – This will show all approved and declined credit card charges for a particular batch number.

## Sample Reports

## Summary Billing Report

Y Report Viewer Form	Annaly Street Street	and the same the fact	And and a second se	
B 3 3 13 1 1	▶ ₩ 🖧 🛛 🏦 🔐 -			
	in Report			
		Billing Summary Rep	ort	
		Printed Orr 02/24/2010	Batch Number	
		Approved	4590	
	Name	Cust ID Card Type	Bill Freq Re-Bill Date	
	UPG-Wage Works	111112751 V	Daily Daily	
	Amoun Credential ID: 00000000000000000000000000000000000	t 1.00 Response: A 8 Name: Pinitone Tracy	An proved Arrit	0.25
	Credential ID: 00000000000000000000000000000000000	9 Name: White, Annie	Approved Amt:	0.60
	Credential ID: 00000000000000006089	6 Name: Jolley, Avie	Approved Amt:	0.15
				E
	UPG-Wage Works	1.00		
	Grand Total:	1.00		
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## Card On File Report

Y Report Viewer Form						
🗗 🍜 🌫 🔁 🛛 🔶 Main	▶ N 🖓 🗷 🕅 ੴ Report	-				
		Ca	rd On File Report			
	Name Cust	D CardNbr	Card Exp Date	Bill Freg Rebill Day		
	<u>Last</u> Name	First Name	Credential	Facility Validity	Dollar Balance Pass	Charge Method
E	ENCYSIVE 00000	000026 XXXXXXXXX	XXXX6781 08/31/2009			
	VANDERSLICE	PETER	0000000000000602237	0000000000 ISSU	0.00 1	
	WOODSIDE	DARREN	0000000000001994854	0000000000 ISSU	0.00 1	
	BOSHERNITZAN	NATALIA	0000000000001995513	0000000000 ISSU	0.00 1	- <u> </u>
	BURQUIST	CARL	0000000000014365117	0000000000 ISSU	0.00 1	
	SLOT	FABIEN	0000000000014365118	0000000000 ISSU	0.00 1	
	SAVAGE	MICHAEL	0000000000014368056	0000000000 ISSU	0.00 1	
	BIEDIGER	RONALD	0000000000014369487	0000000000 ISSU	0.00 1	
	ANTOON	JESSE	0000000000017566453	0000000000 ISSU	0.00 1	
	RAY	AMY	0000000000017569689	0000000000 ISSU	0.00 1	
	LAWRENCE	MIKE	0000000000017790318	0000000000 ISSU	0.00 1	
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