

# Data Extract and Reporting Application User's Guide



Created by:



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## Data Extract and Reporting Application

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## Data Extract and Reporting Application

### Prerequisites

The system requires that ScanNet from Federal APD has been purchased and is installed. It is also necessary that the duration gradients have been defined in the duration gradient maintenance form before printing the duration summary reports.

#### **PLEASE NOTE:**

The 2 prm files (CashierSummary2Reportyvr.prm, LaneSummary2Reportyvr.prm) that will be installed in the application folder need to be copied to the Scan\_NT\Reports\ReportParams folder.

The 2 rpt files (cashsum2yvr.rpt, lanesum2yvr.rpt) that will be installed in the application folder need to be copied to the Scan\_NT\Reports folder.

The reason for this is because these 2 reports (Lane Summary with Alt Payments, Cashier Summary with Alt Payments) will be run from the ScanNet GUI. They will be listed under Custom Reports and will be available once the menu of the data extract program has been run at least once.

Security within the application is not part of the scope for this project, therefore there is not a way to restrict who can access it.

### Data Extract and Reporting Menu

To use the Data Extract and Reporting Software, first you must open the Data Extract and Reporting Menu Toolbar by finding the shortcut  and double clicking on it: **Change shortcut picto so not the same as Chantry interface tools**

[Send me a jpg and I will incorporate it as the shortcut icon.](#)

When opening the program the configuration menu looks like the following:



Data Extract and Reporting Application

**Column Heading**

Ord #

Device Name

Attendant #

Trans # (filter out void transactions)

Ticket #

Transaction Date

Transaction Time

Entry Date/Time

Exit Date/Time

Duration in Lot (Days Hours:Min)

Entry Lane

Fee Table

Lost Fee Table

Computed Fee

Lost Fee Amount

Total Fee

Total Merchant

Total Charges

Total Misc

Cash Paid

Credit Card Txn Status

FAPD Credit Card Type

Authorization Code

Credit Card #

Credit Card Expriy

Credit Card Amount

Resubmit Status

Alt-Payment Key

Global Authorization

Alt Payment Key Amount

## Data Extract and Reporting Application

NSF

Value Card Issue Lane

Value Card ID

Value Card Amount

Total-Alt

Refunds

Parking Tax

HST

Tax 3

Tax 4

Prepayment Device

Total Paid

Total Charges

Variance

### Please Note:

- The content for the Data Extract is in the form of the .xlsx document that was provided for this project.
- Virtual midnight is a term to define when the end and beginning of day begins. The application defaults to 12:00 AM to 12:00 AM. If you wanted transactions that occurred up to 2:00 AM reported for the prior day you would use 2 as the value of virtual midnight.
- Validation name maintenance is used to provide a reference for various validation keys. An example is shown on the *Alternative payment maintenance* screen below.

Formatted: No underline

Please explain Validation Name Maintenance from Data Extract Screen.

How come selecting save settings did not save dates entered and would have to re-enter save location.

## Data Extract and Reporting Application

Save settings does save setting information. The next time the program is run the following day is proposed.

### Alternative Payment Maintenance

Code Type	Code Abbreviation	Description
APKEY	Alt_1	Alt Payment Key 1

Alternative payment maintenance is used to define the description for the 8 alternative payment keys. The user must specify the abbreviation for each key such as ALT 1 for Alternate payment 1 and the corresponding description.

Click the SAVE INFORMATION  button to save your changes. To delete records click the Delete  button.

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

[\(This is provided as a point of reference, however is necessary it could be used if reports require alternative descriptions.\)](#)

## Data Extract and Reporting Application

### Duration Gradient Maintenance

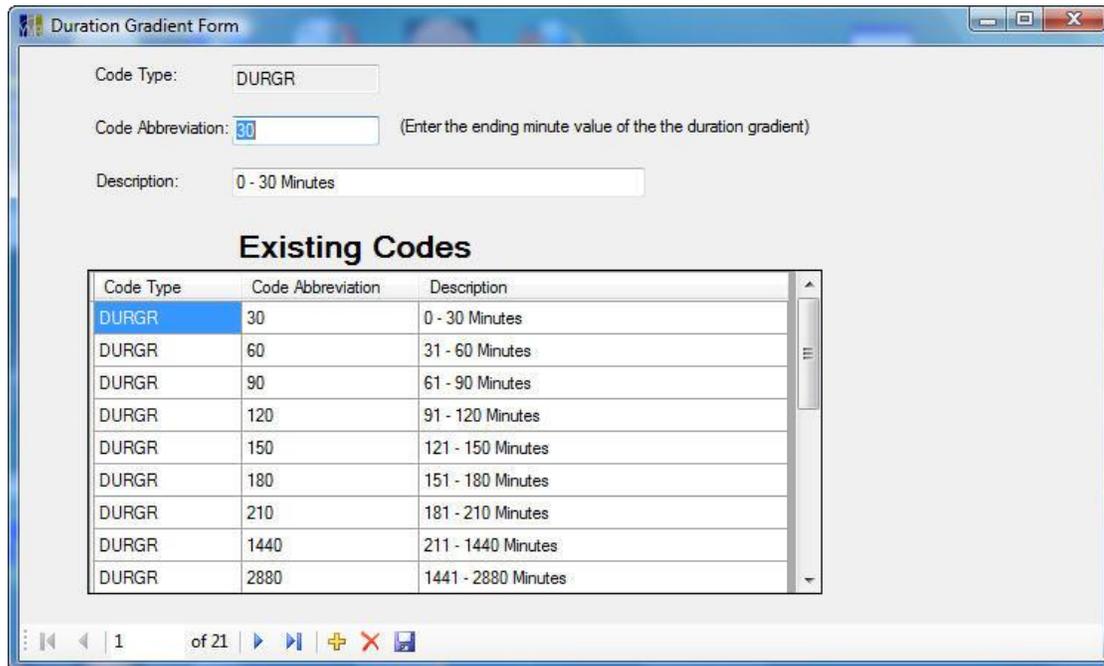
The application requires that duration gradient records are added in order to print a duration summary report.

The user must specify the abbreviation for each record by typing in the ending number of minutes' value. So if the duration was 0 to 30 minutes the abbreviation would be 30. The description would be 0 to 30 minutes or equivalent.

The maximum category should always be set to 999999 so that all transactions will be picked up.

Click the SAVE INFORMATION  button to save your changes. To delete records click the Delete  button.

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



Code Type	Code Abbreviation	Description
DURGR	30	0 - 30 Minutes
DURGR	60	31 - 60 Minutes
DURGR	90	61 - 90 Minutes
DURGR	120	91 - 120 Minutes
DURGR	150	121 - 150 Minutes
DURGR	180	151 - 180 Minutes
DURGR	210	181 - 210 Minutes
DURGR	1440	211 - 1440 Minutes
DURGR	2880	1441 - 2880 Minutes

## Data Extract and Reporting Application

### Reports

The user can select from 9 different reports, any of which can be run for various parameters, ranging from hours to days. Once the user has selected the parameters for each report they must click the print-generate button to process the information and output the report. The report is outputted to the screen and the user can then select if they wish to print or export the report to Excel or any other format supported. The supported formats include Microsoft Word, Excel, Excel data only, Adobe PDF, text file, or RTF. See the reports section of this document for sample reports.

## Data Extract and Reporting Application

### Tax Summary Report

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The attendant number can also be selected and if multiple attendants are required then they need to be entered in a comma delimited format i.e.(1,2,5,7). The user can also specify the dsn to use for the database to report on. The default is the current ScanNet database called sa\_scan.

The following screen will appear:

The screenshot shows a Windows-style application window titled "Tax Summary Parameter Form". The window contains several input fields and a list box:

- Beginning Date:** A date picker set to 10/01/2012.
- Ending Date:** A date picker set to 10/01/2012.
- Devices:** A list box containing the following items: POF 15 - ITB, POF 16 - ITB, POF 17 - DTB, POF 18 - DTB, POF 19 - EPL MPC2271, POF 20 - EPL MPC2271, and POF 21 - EPL MPC2271. The list is currently empty.
- DSN:** A list box containing the following items: bak\_scan, bak\_scanAMCLAPTOP, FAPDHelp, lpr\_scan, lpr\_scan, QAnywhere 9.0 Sample, RedDeer, and sa\_scan. The item "sa\_scan" is selected.
- Beg Tran Number:** An empty text input field.
- Ending Tran Number:** An empty text input field.
- Attendants:** An empty text input field with the instruction "(Enter a comma delimited list of attendant ID's)" below it.
- PRINT:** A button located at the bottom left.
- sa\_scan:** A text input field at the bottom right containing the value "sa\_scan".

## Data Extract and Reporting Application

### Credit Card Exceptions Report

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The attendant number, card number, or card type can also be selected and if multiple attendants are required then they need to be entered in a comma delimited format i.e.(1,2,5,7). The user can also specify the dsn to use for the database to report on. The default is the current ScanNet database called sa\_scan.

The following screen will appear:

The screenshot shows a Windows-style application window titled "Credit Card Exceptions Form". The window contains several input fields and lists:

- Beginning Date:** A date picker set to 10/01/2012.
- Ending Date:** A date picker set to 10/01/2012.
- DSN:** A list box containing several database names: bak\_scan, bak\_scanAMCLAPTOP, FAPDHelp, lpr\_scan, lpr\_scan, QAnywhere 9.0 Sample, RedDeer, and sa\_scan. The sa\_scan option is selected and highlighted in blue. Below the list box is a text input field containing "sa\_scan".
- Devices:** A list box containing several device identifiers: POF 15 - ITB, POF 16 - ITB, POF 17 - DTB, POF 18 - DTB, POF 19 - EPL MPC2271, POF 20 - EPL MPC2271, and POF 21 - EPL MPC2271. The entire list is highlighted in blue.
- Beg Tran Number:** An empty text input field.
- Ending Tran Number:** An empty text input field.
- Attendants:** An empty text input field with the instruction "(Enter a comma delimited list of attendant ID's)" below it.
- Card Number:** An empty text input field.
- Card Type:** An empty text input field with the instruction "(Enter a comma delimited list of Card Types, 0 = Undefined, 1 = VISA, 2 = MC, 4=AMEX)" below it.
- PRINT:** A button located at the bottom left of the form.

Data Extract and Reporting Application

## **Credit Card Declines Report**

The report is currently unavailable.

## Data Extract and Reporting Application

### Validation Detail Report

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The user can also filter by Validation ID, each ID should be entered with a single parenthesis on either side of the ID (i.e. 'A01') and if multiple ID's are required then they need to be entered in a comma delimited format (i.e. 'A01',B14',C15'). The attendant number, entry lane, fee table, and lost fee table can also be selected and if multiple attendants are required then they need to be entered in a comma delimited format (i.e. 1,2,5,7). The user can also specify the DSN to use for the database to report on. The default is the current ScanNet database called sa\_scan.

The following screen will appear:

## Data Extract and Reporting Application

Validation Details Form

Beginning Date: 10/15/2012 00:00:00

Ending Date: 10/15/2012 23:59:59

DSN: amclaptop\_sa\_scan  
ASA 9.0 Client Sample  
ASA 9.0 Sample  
bak\_scan  
bernie\_sa\_scan  
QAnywhere 9.0 Sample  
sa\_scan  
sa\_scanUTHSC

Devices: POF 15 - ITB  
POF 16 - ITB  
POF 17 - DTB  
POF 18 - DTB  
POF 19 - EPL MPC2271  
POF 20 - EPL MPC2271  
POF 21 - EPL MPC2271

sa\_scan

Beg Tran Number

Ending Tran Number

Validation ID

(Enter a comma delimited list of Validation ID's)

Attendants

(Enter a comma delimited list of Attendant ID's)

Beg. Ticket No.

End Ticket No.

Entry Lane

(Enter a comma delimited list of lane ID's)

Fee Tables

(Enter a comma delimited list of fee table ID's)

Lost Ticket Fee Tables

(Enter a comma delimited list of lost ticket fee table ID's)

GENERATE

## Data Extract and Reporting Application

### Misc. Trans Report

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The attendant number, entry lane, fee table, and lost fee table can also be selected and if multiple attendants are required then they need to be entered in a comma delimited format i.e.(1,2,5,7). The user can also specify the dsn to use for the database to report on. The default is the current ScanNet database called sa\_scan.

The following screen will appear:

# Data Extract and Reporting Application

Misc Details Form

Beginning Date: 11/01/2012

Ending Date: 10/01/2012

DSN: bak\_scan, bak\_scanAMCLAPTOP, FAPDHelp, lpr\_scan, lpr\_scan, QAnywhere 9.0 Sample, RedDeer, sa\_scan

Devices: POF 15 - ITB, POF 16 - ITB, POF 17 - DTB, POF 18 - DTB, POF 19 - EPL MPC2271, POF 20 - EPL MPC2271, POF 21 - EPL MPC2271

Beg Tran Number:

Ending Tran Number:

Attendants:   
(Enter a comma delimited list of attendant ID's)

Beg. Ticket No.:

End Ticket No.:

Entry Lane:   
(Enter a comma delimited list of lane ID's)

Fee Tables:   
(Enter a comma delimited list of fee table ID's)

Lost Ticket Fee Tables:   
(Enter a comma delimited list of lost ticket fee table ID's)

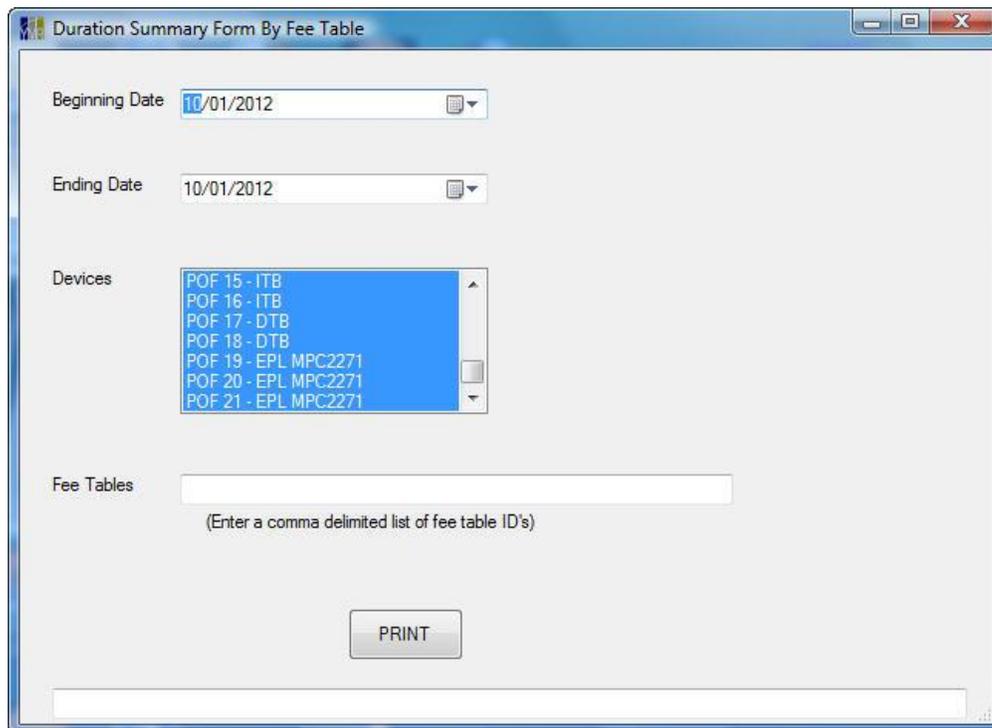
PRINT

## Data Extract and Reporting Application

### Duration Summary Report by Fee Table

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The fee table can also be selected and if multiple fee tables are required then they need to be entered in a comma delimited format i.e.(1,2,5,7). The user can only report off the current ScanNet database.

The following screen will appear:



The screenshot shows a Windows-style application window titled "Duration Summary Form By Fee Table". The window contains the following fields and controls:

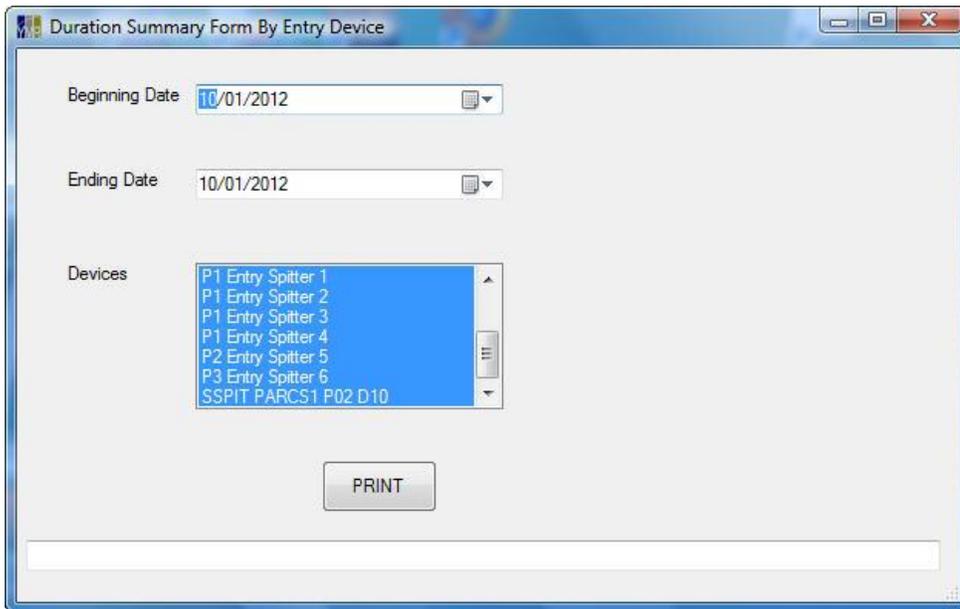
- Beginning Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Ending Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Devices:** A list box containing the following items:
  - POF 15 - ITB
  - POF 16 - ITB
  - POF 17 - DTB
  - POF 18 - DTB
  - POF 19 - EPL MPC2271
  - POF 20 - EPL MPC2271
  - POF 21 - EPL MPC2271The first item, "POF 15 - ITB", is highlighted in blue.
- Fee Tables:** A text box with the placeholder text "(Enter a comma delimited list of fee table ID's)".
- PRINT:** A button located at the bottom center of the form.

## Data Extract and Reporting Application

### Duration Summary Report by Entry Gate Device

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The user can only report off the current ScanNet database.

The following screen will appear:



The screenshot shows a Windows-style application window titled "Duration Summary Form By Entry Device". The window contains the following elements:

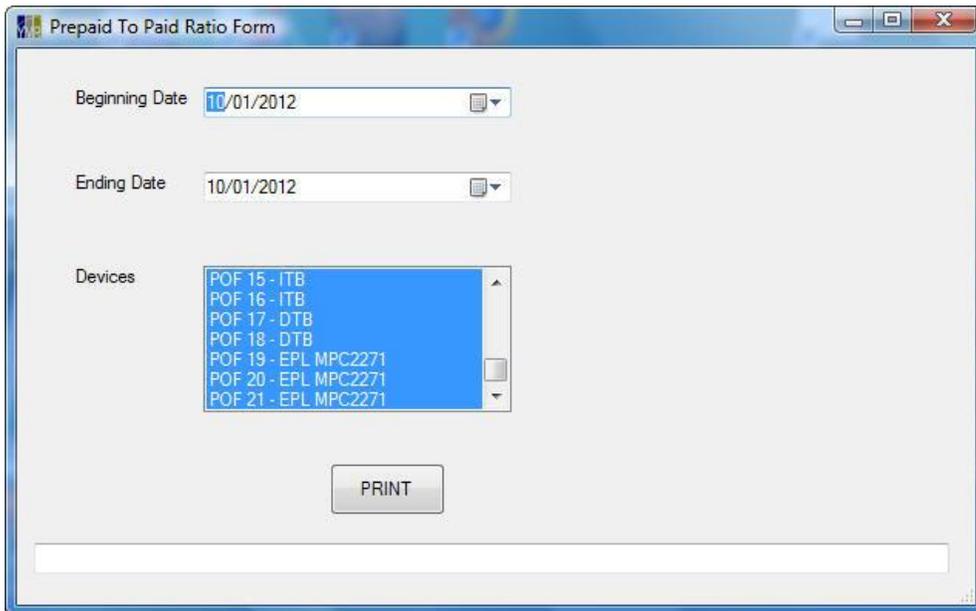
- Beginning Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Ending Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Devices:** A list box containing the following items:
  - P1 Entry Spitter 1
  - P1 Entry Spitter 2
  - P1 Entry Spitter 3
  - P1 Entry Spitter 4
  - P2 Entry Spitter 5
  - P3 Entry Spitter 6
  - SSPIT PARCS1 P02 D10The list box has a scroll bar on the right side.
- PRINT:** A button located below the list box.
- Footer:** A long, empty white rectangular bar at the bottom of the window.

## Data Extract and Reporting Application

### Prepaid to Paid Ratio Report

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The user can only report off the current ScanNet database.

The following screen will appear:



The screenshot shows a Windows-style application window titled "Prepaid To Paid Ratio Form". The window contains the following elements:

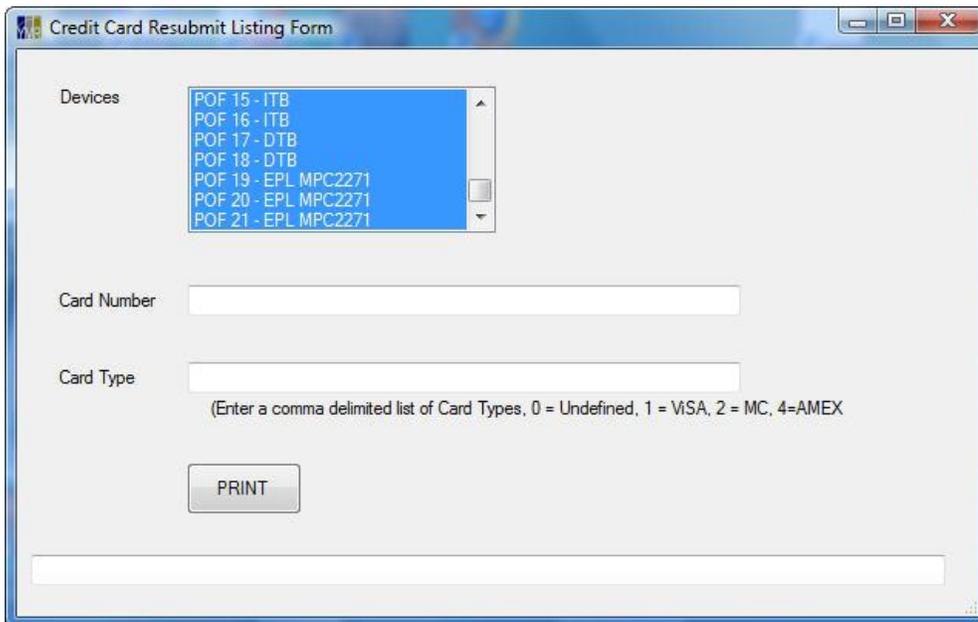
- Beginning Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Ending Date:** A text box containing "10/01/2012" with a calendar icon to its right.
- Devices:** A list box containing the following items:
  - POF 15 - ITB
  - POF 16 - ITB
  - POF 17 - DTB
  - POF 18 - DTB
  - POF 19 - EPL MPC2271
  - POF 20 - EPL MPC2271
  - POF 21 - EPL MPC2271
- PRINT:** A button located below the list box.
- Footer:** A small number "43" is visible in the bottom right corner of the window.

## Data Extract and Reporting Application

### Credit Card Resubmit Listing

The user can enter the cutoff date for the data as well as the device(s). If a single device is selected the user can select the beginning and ending transaction number. The card number, card type can also be selected and if multiple types are required then they need to be entered in a comma delimited format i.e.(1,2,3,5). The user can only report off the current ScanNet database.

The following screen will appear:



The screenshot shows a Windows-style application window titled "Credit Card Resubmit Listing Form". The window contains the following elements:

- Devices:** A list box containing the following items:
  - POF 15 - ITB
  - POF 16 - ITB
  - POF 17 - DTB
  - POF 18 - DTB
  - POF 19 - EPL MPC2271
  - POF 20 - EPL MPC2271
  - POF 21 - EPL MPC2271
- Card Number:** A text input field.
- Card Type:** A text input field with a placeholder instruction: "(Enter a comma delimited list of Card Types, 0 = Undefined, 1 = VISA, 2 = MC, 4=AMEX)".
- PRINT:** A button.
- Footer:** A long, empty text input field at the bottom of the window.

## Data Extract and Reporting Application

### Sample Reports

**Transaction Tax Summary Report** – This report summarizes by device the total paid per payment type for a duration of time. The intent of this report is to report parking revenues for the FIN group.

**Credit Card Exceptions Report** – This report details any credit card transaction that is not in the FAPD Parking Transactions detail report. This report will also be used to track processing times of resubmit transactions.

**Validation Detail Report** – This report shows detail validations applied to transactions. This will be used to calculate pivot tables for reporting.

**Misc. Trans Report** – This report shows detail misc key charges applied to transactions.

**Duration Summary Report by Fee Table** – This will show information by duration gradient for all fee tables or specific fee tables. This report will be used to drive statistic reports.

**Duration Summary Report by Entry Gate Device** – This will show information by duration gradient for all entry gate devices or specific entry devices. This report will be used to drive statistic reports.

**Prepaid to Paid Report** – This will show all prepaid transaction counts as well as paid transaction counts within a user defined date range.

**Credit Card Resubmit Listing** – This report should detail all credit card transactions that are sitting in the resubmit list.

Data Extract and Reporting Application

**Transaction Tax Summary Report**

	Total Charge	Total Payment	NSF	Variance	Cash Paid	VISA	Master CARD	AMEX	A14	A15	A16	A17	A18	CARD	Return	Parking Tax	HST	Tax3	Tax4
POF 01 - ITB	1469.00	1469.00	0.00	1469.00	0.00	981.25	368.75	119.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	227.84	157.64	0.00	0.00
POF 02 - ITB	2733.00	2733.00	0.00	2733.00	0.00	1767.00	864.00	102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	423.52	295.20	0.00	0.00
POF 03 - ITB	5025.25	5025.25	0.00	5025.25	1602.25	2119.00	1087.00	217.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	779.63	539.27	0.00	0.00
POF 04 - ITB	5222.48	5222.48	0.00	5222.48	1984.75	2178.50	914.75	144.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	810.27	560.51	0.00	0.00
POF 05 - ITB	2774.50	2774.50	0.00	2774.50	1542.75	748.75	246.50	236.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	430.41	297.77	0.00	0.00
POF 12 - ITB	598.50	598.50	0.00	598.50	0.00	157.25	437.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.80	64.16	0.00	0.00
POF 11 - ITB	1328.00	1328.00	0.00	1328.00	0.00	1046.75	174.25	107.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.52	142.37	0.00	0.00
POF 15 - ITB	1165.50	1165.50	0.00	1165.50	0.00	761.50	310.50	93.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.81	125.09	0.00	0.00

**Variance calculation incorrect – should be Total Charge – Total Payment – NSF; expect to see a variance of \$0 for all valid transactions.** Done

**Change Report Header to TXN Summary Report** Done

Add Attendant # to Report Done

Data Extract and Reporting Application

**Credit Card Exceptions Report**

Ord	Exception	Attn	Seq	Txn	Amt	Pay	Txn	Txn	Ref	Txn	AVS	Proc	Proc	Proc	Proc	Orig	Void	Scan	bin	Exception	Code	
Exception	Group	Num	Num	Num	Index	Type	Status	Num	Num	Comment	Response	String1	String2	String3	String4	Ref Num	Ref Num					
Response	Response	Auth	Process	Txn	Amount	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	
Code	Text	Num	Time	Time		Num	Name	Exp	Type													
POF 01 - ITB																						
1681671		654	1	2941992	4023	-1	1	1	929	3965	0										1	0
1	AP			034226	10/01/2012	02:10:41PM		05/02/2012	01:11:14PM		12.75	XXXXXXXXXXXXXXXX	6948	VISA		0813					1	0
1682288		654	1	2941926	4018	-1	1	1	929	2905	0										1	0
1	AP			008207	10/01/2012	02:10:41PM		05/02/2012	12:50:30PM		8.50	XXXXXXXXXXXXXXXX	5016	VISA		0513					1	0
1681821		654	1	2942242	4029	-1	1	1	929	1208	0										1	0
1	AP			219653	10/01/2012	02:10:42PM		05/02/2012	02:37:34PM		8.50	XXXXXXXXXXXXXXXX	9185	VISA		1012					1	0
1681727		654	1	2942049	4027	-1	1	1	929	1024	0										1	0
1	AP			385548	10/01/2012	02:10:41PM		05/02/2012	01:29:55PM		8.50	XXXXXXXXXXXXXXXX	7555	VISA		0715					1	0
1681428		654	1	2941719	4015	-1	1	1	929	3707	0										1	0
1	AP			248015	10/01/2012	02:10:40PM		05/02/2012	11:48:27AM		4.25	XXXXXXXXXXXXXXXX	0878	VISA		0213					1	0
1681937		654	1	2941535	4011	-1	1	1	929	3529	0										1	0
1	AP			329576	10/01/2012	02:10:39PM		05/02/2012	10:44:33AM		4.25	XXXXXXXXXXXXXXXX	4978	VISA		0315					1	0
1681420		654	1	2941711	4014	-1	1	1	929	3699	0										1	0
1	AP			144458	10/01/2012	02:10:40PM		05/02/2012	11:44:51AM		12.75	XXXXXXXXXXXXXXXX	9009	MASTERC		0513					2	0
1684246		654	1	2941707	4013	-1	1	1	929	3695	0										1	0
1	AP			144415	10/01/2012	02:10:40PM		05/02/2012	11:44:18AM		8.50	XXXXXXXXXXXXXXXX	9009	MASTERC		0513					2	0
1681738		654	1	2942060	4028	-1	1	1	929	1035	0										1	0
1	AP			326749	10/01/2012	02:10:41PM		05/02/2012	01:34:23PM		21.25	XXXXXXXXXXXXXXXX	0474	MASTERC		0815					2	0
1681694		654	1	2942016	4025	-1	1	1	929	3991	0										1	0
1	AP			347061	10/01/2012	02:10:41PM		05/02/2012	01:18:24PM		4.25	XXXXXXXXXXXXXXXX	1343	VISA		0213					1	0

Should only show last 4 digits of Credit Card number. Done

Data Extract and Reporting Application

### ***Credit Card Declines Report***

Currently unavailable.

**What about the Daily Lane Summary Report?** Daily lane summary and the cashier summary reports can be accessed through the normal ScanNet GUI custom report menu.

### ***Validations Detail Report***

# Data Extract and Reporting Application

CRViewerForm

Main Report

### Validations Detail Report

FROM 07-12-2012 THRU 07-12-2012 Printed On 10/01/2012

Merch ID	Merch Name	Validation Amount	Validation Applied	Validations Used	Total Validation Amt	Total Misc	Cash Paid	CC Card	Auth Code	Card No.	Resubmit	AT Key	Total AE Num	Value	Ticket#	Question		
Code	Time	Trn Time	Clock In	Clock Out	Entry Amt	Fee Amt	Lost Fee Amt	Global Amt	NST	Card Amt	Refund	Parking	HST	Tax 3	Tax 4			
<b>POF 16 - ITB</b>																		
Y16	MDA	8.85	1	1	8.85	0.00	0.00	101278XXXXXXX	0	0	48.00	1	48532	1	Days 7 hours 7 minutes			
509887	1308	27/12/2012 09:09PM	27/11/2012 01:16PM	07/12/2012 09:09PM	8	1	0	86.85	0	0.00	0.00	0.00	0.00	7.44	5.14	0.00		
R08	Hanam	8.27	1	1	8.27	0.00	0.00	108428XXXXXXX	0	0	8.80	1	247824	0	Days 1 hours 28 minutes			
509888	13077	27/12/2012 08:03PM	27/12/2012 03:31PM	07/12/2012 08:03PM	8	6	0	14.77	0	0.00	0.00	0.00	0.00	1.31	0.91	0.00		
<b>POF 16 - ITB</b>																		
					<u>16.12</u>	<u>2</u>	<u>2</u>	<u>16.12</u>	<u>0.00</u>	<u>0.00</u>	<u>71.82</u>	<u>68.80</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>8.76</u>	<u>6.06</u>	<u>0.00</u>
<b>POF 09 - DTB</b>																		
Y16	MDA	8.20	1	1	8.20	0.00	0.00	10918XXXXXXX	0	0	33.80	1	308371	2	Days 10 hours 27 minutes			
509881	8718	27/12/2012 08:28AM	27/10/2012 05:58PM	07/12/2012 08:28AM	9	6	0	39.80	0	0.00	0.00	0.00	0.00	5.21	3.80	0.00		
Y04	JBC	0.93	1	1	0.93	0.00	0.00	102908XXXXXXX	0	0	2.98	1	174138	0	Days 0 hours 14 minutes			
509878	8727	27/12/2012 09:23AM	27/12/2012 09:09AM	07/12/2012 09:23AM	3	1	0	3.91	0	0.00	0.00	0.00	0.00	0.48	0.32	0.00		
Y04	JBC	4.64	1	1	4.64	0.00	0.00	384082XXXXXXX	0	0	14.70	1	247828	1	Days 10 hours 14 minutes			
510012	6948	27/12/2012 09:47PM	27/12/2012 07:33AM	07/12/2012 09:47PM	8	6	0	19.34	0	0.00	0.00	0.00	0.00	2.27	1.87	0.00		
<b>POF 09 - DTB</b>																		
					<u>11.77</u>	<u>2</u>	<u>3</u>	<u>11.77</u>	<u>0.00</u>	<u>0.00</u>	<u>83.06</u>	<u>61.28</u>	<u>0.00</u>	<u>0.00</u>	<u>7.94</u>	<u>6.48</u>	<u>0.00</u>	
<b>POF 17 - DTB</b>																		

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Should only show last 4 digits of credit card.      Done

Do not subtotal by device.      Done

Data Extract and Reporting Application

Misc. Trans Report

CRViewerForm

Main Report

Misc Detail Report

FROM 05-01-2012 THRU 08-12-2012 Printed On 10/01/2012

Misc ID	Misc Amount	Misc Reason	Total Validation Amt	Total Misc	Cash Paid	CC Rev	Auth Code	Card No.	Resubmt	AT Fav Rev	Total AT	Alt Num	Ticket#	Duration					
Code	Txn#	Txn Time	Clock In	Clock Out	Entrv Lane	Fee Table	Lost Fee Table	Fee Amt	Global Auth	NSF	Card IU	Card Amt	Refund	Parking Tax	HST	Tax 3	Tax 4		
<b>Cashier/Exp 6 MPC2271</b>																			
1		17:53 NSF1259	0.00	17.53	23.75	0			0	0	0.00	51	0						
4961493	585	05/28/2012 01:54PM							0	0	23.75	0	0.00	0.00	0.00	3.56	2.54	0.00	0.00
1		14:02 NSF1260	0.00	14.02	19.00	0			0	0	0.00	51	0						
4929417	10601	06/12/2012 10:01AM							0	0	19.00	0	0.00	0.00	0.00	2.94	2.04	0.00	0.00
1		8:75 NSF1891	0.00	8.75	8.75	0			0	0	0.00	22	0						
5137950	25200	07/19/2012 05:11PM							0	0	8.75	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cashier/Exp 6 MPC2271</b>																			
			40.30	0	0	0.00	40.30	51.50			51.50	0.00	0.00	0.00	0.00	6.62	4.58	0.00	0.00
<b>Cashier/Exp 7 MPC2271</b>																			
1		3:50 NSF	0.00	3.50	0.00		1 044210 XXXXXXXXXXXXXXX		0	0	4.75	18	0						
5135553	545	07/19/2012 11:17AM							0	0	4.75	0	0.00	0.00	0.00	0.74	0.51	0.00	0.00
<b>Cashier/Exp 7 MPC2271</b>																			
			3.50	0	0	0.00	3.50	0.00			4.75	4.75	0.00	0.00	0.00	0.74	0.51	0.00	0.00
<b>Cashier/Exp 5 MPC2271</b>																			
1		16:75 NSF3131	0.00	16.75	22.75	0			0	0	0.00	39	0						
4929571	11766	06/12/2012 10:49AM							0	0	22.75	0	0.00	0.00	0.00	3.53	2.44	0.00	0.00

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Should only show last 4 digits of credit card number. Done

Do not subtotal by device. Done

Data Extract and Reporting Application

***Duration Summary Report by Fee Table***

CRViewerForm

Main Report

Duration Summary Report by Fee Table

FROM 07-12-2012 THRU 07-12-2012 Printed On 10/01/2012

Duration	# of Transactions	Total Charges
0 - 30 Minutes	1,210	\$5,187.02
31 - 60 Minutes	1,372	\$11,897.47
61 - 90 Minutes	577	\$7,481.28
91 - 120 Minutes	229	\$3,956.06
121 - 150 Minutes	88	\$1,901.72
151 - 180 Minutes	34	\$892.07
181 - 210 Minutes	16	\$464.31
211 - 1440 Minutes	126	\$3,720.96
1441 - 2880 Minutes	83	\$4,856.65
2881 - 4320 Minutes	78	\$6,971.35
4321 - 5760 Minutes	41	\$4,837.00
5761 - 7200 Minutes	9	\$1,338.25
8641 - 10080 Minutes	1	\$176.00
10081 - 11520 Minutes	2	\$394.50
12961 - 14400 Minutes	1	\$266.00
14401 - 15840 Minutes	2	\$596.50
Fee Table: 1	3,869	\$54,936.14

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Does this report add all fee tables together or separate? Want any tables selected (default all if none selected) to be summarized together. Please show table filters at top of report. [Done](#)

Data Extract and Reporting Application

**Duration Summary Report by Entry Gate Device**

Duration	# of Transactions	Total Charges
0 - 30 Minutes	61	\$259.00
31 - 60 Minutes	79	\$696.49
61 - 90 Minutes	36	\$475.61
91 - 120 Minutes	27	\$480.50
121 - 150 Minutes	9	\$188.96
151 - 180 Minutes	5	\$106.02
181 - 210 Minutes	2	\$44.00
211 - 1440 Minutes	40	\$857.00
1441 - 2880 Minutes	39	\$1,669.22
2881 - 4320 Minutes	42	\$2,688.49
4321 - 5760 Minutes	30	\$2,552.70
5761 - 7200 Minutes	9	\$990.43
7201 - 8640 Minutes	3	\$380.17
8641 - 10080 Minutes	1	\$138.00
10081 - 11520 Minutes	4	\$640.00
12961 - 14400 Minutes	1	\$207.00
14401 - 15840 Minutes	2	\$443.88
Cashier/Exp 6 MPC2271	390	12,817.47

Does this report add all fee tables together or separate? Want any tables selected (default all if none selected) to be summarized together. Please show table filters at top of report. This report is by devices not fee tables and it summarizes by entry devices. Will show list of device numbers in header

Data Extract and Reporting Application

**Prepaid to Paid Ratio Report**

CRViewerForm

Main Report

Prepaid to Paid Ratio Report

FROM 07-12-2012 THRU 07-12-2012 Printed On 10/01/2012

Device Name	# of ExitPass Transactions	# of Paid Transactions
Cashier/Exp 5 MPC2271	17	219
Cashier/Exp 6 MPC2271	45	396
Cashier/Exp 7 MPC2271	15	404
Express Exit10	550	7
Express Exit8	80	214
Express Exit9	840	40
LTL Cashier 1 MPC2272	120	240
LTL ExpressExit 54	30	74
LTL ExpressExit 56	0	1
P1 ExpressExit 1	850	23
P1 ExpressExit 2	765	16
P1 ExpressExit 3	400	8
P1 ExpressExit 4	99	2
POF 02 - ITB	0	1
POF 03 - ITB	0	4
POF 04 - ITB	0	7
POF 05 - ITB	0	2
POF 06 - DTB	0	7
POF 07 - DTB	0	1

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Data Extract and Reporting Application

**Credit Card Resubmit Listing**

Printed On: 10/01/2012

Ord#	Attendant	Trn #	Ticket#	Trn Time	Amount	Card Number	Response Text	Card Name	Comment
<b>Express Exit 10</b>									
5210542		1	151750	08/01/2012 01:48:00PM	8.50	5409	CALL ND	VISA	Resubmit
<b>Express Exit 10 Total</b>					<b>8.50</b>				
<b>Express Exit 8</b>									
4810818		1	178288	05/17/2012 03:53:00PM	4.25	7434	DECLINE	VISA	Resubmit
4810810		1	178288	05/17/2012 03:51:00PM	4.25	7434	DECLINE	VISA	Resubmit
4813204		1	178396	11/24/12 12:21:00AM	4.25	0447	CALL ND	VISA	Resubmit
<b>Express Exit 8 Total</b>					<b>12.75</b>				
<b>Express Exit 9</b>									
5113824		1	496022	07/15/2012 12:45:00PM	17.00	0703	DECLINE	VISA	Resubmit
5113821		1	496022	07/15/2012 12:45:00PM	17.00	0703	DECLINE	VISA	Resubmit
<b>Express Exit 9 Total</b>					<b>34.00</b>				
<b>LTL Cashier 1 MPC2272</b>									
5033422		15	18982	07/10/2012 12:24:00AM	196.50	1009	DECLINE	VISA	Resubmit
5186379		15	1051	07/28/2012 12:29:00AM	56.88	4012	DECLINE	MASTERC	Resubmit
5214578		10	2143	08/02/2012 12:09:00AM	75.14	8665	DECLINE-TRY LATER	MASTERC	Resubmit
<b>LTL Cashier 1 MPC2272 Total</b>					<b>328.52</b>				
<b>P1 Express Exit 1</b>									
4795194		1	475820	05/12/2012 11:08:00AM	29.75	3864	DECLINE	VISA	Resubmit
4795105		1	475385	05/11/2012 05:22:00PM	4.25	6343	DECLINE	VISA	Resubmit
<b>P1 Express Exit 1 Total</b>					<b>34.00</b>				
<b>P1 Express Exit 3</b>									
4795211		1	352134	05/13/2012 02:51:00PM	8.50	1145	DECLINE	VISA	Resubmit
<b>P1 Express Exit 3 Total</b>					<b>8.50</b>				
<b>POF 01 - ITB</b>									
5057857		1	9102	07/07/2012 12:20:00AM	8.50	8577	DECLINE	VISA	Resubmit
5049960		1	8731	07/03/2012 12:45:00PM	17.00	6159	DECLINE	VISA	Resubmit

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Is it possible to add expiry date to this report? [Done](#)