

**Payment Application Modernization (PAM)  
Output File Specification – Agency Notification  
(Connect:Direct)**

Version 3.2

April 16, 2010

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Outgoing File Specifications – Agency Notification (Connect:Direct)	April 14, 2010

## *Document History*

<b>Version Number</b>	<b>Author</b>	<b>Summary</b>	<b>Date of Version</b>
3.2	Carole Kampe	CR 1845: Updated with Invalid counts in the notification	4-16-2010
3.1	Carole Kampe	CR 0501: Re-write to match the Daily ACH pre-edit format from legacy. Incorporated comments from Dev/Business Owners	3-23-2010
3.0	Carole Kampe	CR 0501: Updated version number for posting	2-1-2010
1.0	Connie Borchers	CR 0501: Implementation for Release 3.0 of the entire document.	10-9-2009
0.1	Patty Hazelrigg	CR 0501: Initial Draft	05/13/2008

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## *Document Approval*

*4.16.2010 dm: I approve OFS - Agency Notification v3.2 dated Apr 16, 2010*

*2010 03 30 ed: I approve Outgoing File Specifications - Notification File to Agencies (Connect Direct) v3.1 3-23-2010.doc*

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# 1 Summary –Output File Specification – Agency Notification (Connect:Direct)

The Agency Notification File is created by PAM based on validation of the Payment Request Foundation (PRF) it receives. It is then sent to the Agency that submitted the PRF. Agencies will receive one notification for each PRF that is submitted to the PAM system. The file will contain information about each file received. This notification is based on the legacy daily ACH notification.

## 1.1 File and Record Constraints

File Character Encoding	Text
Maximum data records per file	n/a
Record Type	Fixed Block
Record Size	Each line of text is 132
Data Record Sequence within File	Print Record
Retention	TBD

## 1.2 File Naming Rules

File naming is based on the Notification Configuration scripts from UC 2004.

## 1.3 File Structure Rules

This is a printable file format that agencies can either send to a printer or load to their system. The structure is based on the printable format by line of print. Each page can contain 55 lines of information counting the header and total lines.

Line 1: This is the report header and should be repeated each time a new page is started

Line 2: This is the line that carries the method of payment and should be repeated each time a new method of payment is being reported

Line 3: This is the Data Set Name information and should be repeated each time a new file is being reported

Line 4 and 5: These are the column header lines and should be repeated each time a new page is started

Line 6: This is the data from the schedules in a file. There can be one – many

Total Line 1: This is the PAM accumulated totals from the file (what was read) and should be repeated each time a new file is being reported

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Total Line 2: This is the accumulated totals from the schedule totals as submitted (what was reported) and should be repeated each time a new file is being reported

Total Line 3: This is the validation status of the file and should be repeated each time a new file is being reported.

Invalid Line 1: This is the number of invalids per file. Should be repeated for each invalid type.

### **1.4 Content Rules**

N/A

### **1.5 Specification Notes**

Field #s are purely for referential and discussion purposes; they are not part of the file’s data. They are unique only within each record specification.

- ◆ **Bold text** indicates actual values to add to an output file.
- ◆ “b” = blank space character
- ◆ Example values are in normal text.
- ◆ **ZZZ,ZZZ,ZZ9 – Z** indicates that the leading zeros and commas are blank space characters. **9** indicates that zeros are printed. Example 000,001,234 would be 1,234 and 000,000,000 would be 0.
- ◆ **For this specification: The Items and Amount columns are Right justified, blank filled.**
- ◆ **\$Z,ZZZ,ZZZ,ZZZ.99** – same as above with the dollar sign in position right before the first number. Example \$0,000,001,234.00 would be \$1,234.00 and \$0,000,000,000.00 would be \$.00.

The outgoing file is comprised of text characters that are either alphabetic or numeric. Field types are as follows:

- ◆ A = alphabetic; A-Z, a-z; special characters
- ◆ N = numeric; 0-9
- ◆ AN = alphabetic and numeric characters including special characters

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## 2 File Record Specifications

### 2.1 Print Record

Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
Line 1 Repeat this line if the report goes over multiple pages							
1	Filler	1	1	AN	␣		
2	Date Title	10	2-11	AN	<b>RUN DATE =</b>	Constant	
3	Filler	4	12-15	AN	␣		
4	Program Run Date	10	16-25	AN	mm/dd/ccyy	Run Date	
5	Filler	30	26-55	AN	␣		If this file is being sent from the Test Environment, this field should state "TEST"
6	Report Title	21	56-76	AN	<b>PAM VALIDATION REPORT</b>	Constant	Constant
7	Filler	24	77-100	AN	␣		IF this file is being sent from the Test Environment, this field should state "TEST"
8	Time Title	10	101-110	AN	<b>RUN TIME =</b>	Constant	
9	Filler	1	111	AN	␣		
10	Program Run Time	5	112-116	N	hh:mm	Run Time	
11	Filler	8	117-124	AN	␣		
12	Page	4	125-128	AN	<b>PAGE</b>		
13	Filler	1	129	AN	␣		
14	Report Page Number	3	130-132	N	nnn		Start with 001, with each notification.

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
Line 2 This line repeats when the method of payment changes							
15	Filler	62	1-62	AN	␣		
16	Method of Payment	5	63-67	AN		Method of Payment	
17	Filler	65	68-132	AN	␣		
Line 3 This line repeats for every file that is received for a PRF							
18	Filler	2	1-2	AN	␣		
19	DSN Title	16	3-18	AN	<b>AGENCY FILE DSN:</b>	Constant	Constant
20	Filler	1	19	AN	␣		
21	Input File Name	44	20-63	AN		Original File Name	FROXr.agency.type.* (r=RFC; type=EFT)
22	Filler	2	64-65	AN	␣		
23	IM DSN Title	12	66-77	AN	<b>IM FILE DSN:</b>		Constant
24	Filler	1	78	AN	␣		
25	Input Management File Name	52	79-130	AN		Renamed Dataset Name	Dataset name assigned by Input Management FROPr.agency.type.Cnnnnnn
26	Filler	2	131-132				

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
Line 4							
27	Filler	5	1-5	AN	b		
28	Column Heading	7	6-12	AN	<b>CONTROL</b>		Constant
29	Filler	5	13-17	AN	b		
30	Column Heading	6	18-23	AN	<b>AGENCY</b>		Constant
31	Filler	9	24-32	AN	b		
32	Column Heading	6	33-38	AN	<b>AGENCY</b>		Constant
33	Filler	8	39-46	AN	b		
34	Column Heading	3	47-49	AN	<b>ALC</b>		Constant
35	Filler	10	50-59	AN	b		
36	Column Heading	8	60-67	AN	<b>SCHEDULE</b>		Constant
37	Filler	17	68-84	AN	b		
38	Column Heading	5	85-89	AN	<b>ITEMS</b>		Constant
39	Filler	21	90-110	AN	b		
40	Column Heading	6	111-116	AN	<b>AMOUNT</b>		Constant
41	Filler	16	117-132	AN	b		
Line 5							
42	Filler	5	1-5		b		
43	Column Heading	6	6-11		<b>NUMBER</b>		
44	Filler	8	12-19		b		

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**Print Record**

Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
45	Column Heading	2	20-21		ID		
46	Filler	10	22-31		b		
47	Column Heading	8	32-39		FILETYPE		
48	Filler	6	40-45		b		
49	Column Heading	6	46-51		NUMBER		
50	Filler	9	52-60		b		
51	Column Heading	6	61-66		NUMBER		
52	Filler	66	67-132		b		

Line 6 (this line repeats for the number of schedules in the file)

53	Filler	5	1-5	AN	b		
54	Control Number	7	6-12	AN	Cnnnnnn	Control Number	
55	Filler	7	13-19	AN	b		
56	Agency ID	10	20-29	N		Agency ID or Input System	If Daily ACH, VenMis Check or Salary Check, this should be the Agency ID. If Standard format, this should be the Input System.
57	Filler	3	30-32	AN	b		
58	Agency File Type	8	33-40	AN	First 8 characters of the type of payment	Type of Payment	

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
59	Filler	4	41-44	AN	␣		
60	ALC Number	8	45-52	N		ALC	
61	Filler	7	53-59	AN	␣		
62	Schedule Number	14	60-73	N		Schedule Number	
63	Filler	3	74-76	AN	␣		
64	Schedule Items	21	77-97	N	ZZZZZZZZZZ,ZZ9	Schedule Items	
65	Filler	1	98	AN	␣		
66	Schedule Amount	21	99-119	N	\$Z,ZZZ,ZZZ,ZZZ,Z ZZ.99	Schedule Amount	
67	Filler	13	120-132	AN	␣		
Total Line 1							
68	Filler	46	1-46	AN	␣		
69	Title	30	47-76	AN	<b>“Accumulated Payments =”</b>		Blank fill
70	File Total Items	21	77-97	N	ZZZZZZZZZZZZZZZZ, zz9	Number of payments on the file	Add the number of payments on the file

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
71	Filler	1	98	AN	␣		
72	File Total Amount	21	99-119	AN	\$z,zzz,zzz,zzz,zzz. 99	Amount of payments on the file	Add all of the payment amounts on the file
73	Filler	13	120-132	AN	␣		
Total Line 2							
74	Filler	47	1-47	AN	␣		
75	Title	29	48-76	AN	<b>“Reported Totals =”</b>		Blank fill
76	Accumulated schedule item totals	21	77-97	N	zzzzzzzzzzzzzzzzzz, zz9	Number of payments from schedule totals	Add the schedule totals as reported
77	Filler	1	98	AN	␣		
78	Accumulated Schedule amount	21	99-119	AN	\$z,zzz,zzz,zzz,zzz. 99	Accumulated amount of all schedules on file	Add the amount of all schedules on the file
79	Filler	13	120-132	AN	␣		

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
Total Line 3							
80	Filler	54	1-54	AN	␣		
81	Title	7	55-61	AN	<b>"File Is"</b>		
82	Message	71	62-132	AN		Validation Status	
Invalid Line 1 (repeats for each type of invalid)							
83	Filler	3	1-3	AN	␣		
84	Number of invalid payments	4	4-7	AN	nnnn	Number of invalid payments	Left justify blank fill
85	Title	9	8-16	AN	<b>"␣Invalid␣"</b>	Constant	
86	Field that was invalid	25	17-41	AN	RTN; ZIP; standardentryclass code; ,	Field Name	Truncate name if longer than 25
87	Title	37	42-78	AN	<b>"␣1<sup>st</sup> occurrence on payment request #␣"</b>	Constant	
87	Number of first invalid payment	4	79-82	AN	Nnnn		Left justify blank fill

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Print Record							
Field #	Field Name	Length	Position	Type	Field Value	Common Data Element	Notes
88	Filler	50	83-132	AN	Blank		

