820 Payment Order/Remittance Advice

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Functional Group ID=RA

</div>

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Payment Order/Remittance Advice Transaction Set (820) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to make a payment, send a remittance advice, or make a payment and send a remittance advice. This transaction set can be an order to a financial institution to make a payment to a payee. It can also be a remittance advice identifying the detail needed to perform cash application to the payee's accounts receivable system. The remittance advice can go directly from payer to payee, through a financial institution, or through a third party agent.

Notes:

IMPLEMENTATION NOTE: Table 1, N1 segment loop is mapped in this document to show use of multiple N1 segments. It is recommended that, if an N1 segment is used at position T1/065, then an N1 segment at position T1/070 should also be present.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
	010	ST	Transaction Set Header	M	1		
	020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1		
Not Used	030	NTE	Note/Special Instruction	O	>1		
	035	TRN	Trace	O	1		c1
Not Used	040	CUR	Currency	O	1		c2
	050	REF	Reference Numbers	O	>1		
Not Used	060	DTM	Date/Time/Period	O	>1		
			LOOP ID - N1			>1	
	065	N1	Name	O	1		
Not Used	067	N2	Additional Name Information	O	>1		
Not Used	068	N3	Address Information	O	>1		
Not Used	069	N4	Geographic Location	O	1		
			LOOP ID - N1			>1	
	070	N1	Name	O	1		c3
Not Used	080	N2	Additional Name Information	O	>1		
Not Used	090	N3	Address Information	O	>1		
Not Used	100	N4	Geographic Location	O	1		
Not Used	110	REF	Reference Numbers	O	>1		
Not Used	120	PER	Administrative Communications Contact	O	>1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - ENT			>1	
	010	ENT	Entity	O	1		c4
			LOOP ID - N1			>1	
	020	N1	Name	O	1		c5
Not Used	030	N2	Additional Name Information	O	>1		
Not Used	040	N3	Address Information	O	>1		
Not Used	050	N4	Geographic Location	O	1		
Not Used	060	REF	Reference Numbers	O	>1		
Not Used	070	PER	Administrative Communications Contact	O	>1		

			LOOP ID - ADX			>1	
Not Used	080	ADX	Adjustment	O	1		c6
Not Used	090	NTE	Note/Special Instruction	O	>1		
Not Used	100	PER	Administrative Communications Contact	O	>1		
Not Used	105	DTM	Date/Time/Period	O	1		
			LOOP ID - REF			>1	
Not Used	110	REF	Reference Numbers	O	1		
Not Used	120	DTM	Date/Time/Period	O	>1		
			LOOP ID - IT1			>1	
Not Used	130	IT1	Baseline Item Data (Invoice)	O	1		c7
			LOOP ID - REF			>1	
Not Used	140	REF	Reference Numbers	O	1		
Not Used	141	DTM	Date/Time/Period	O	1		
			LOOP ID - ITA			>1	
Not Used	142	ITA	Allowance, Charge or Service	O	1		
Not Used	143	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	144	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	145	REF	Reference Numbers	O	1		
Not Used	146	DTM	Date/Time/Period	O	>1		
			LOOP ID - ITA			>1	
Not Used	147	ITA	Allowance, Charge or Service	O	1		
Not Used	148	TXI	Tax Information	O	>1		
			LOOP ID - RMR			>1	
	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		c8
Not Used	160	NTE	Note/Special Instruction	O	>1		
	170	REF	Reference Numbers	O	>1		
Not Used	180	DTM	Date/Time/Period	O	>1		
			LOOP ID - IT1			>1	
Not Used	190	IT1	Baseline Item Data (Invoice)	O	1		c9
			LOOP ID - REF			>1	
Not Used	200	REF	Reference Numbers	O	1		
Not Used	201	DTM	Date/Time/Period	O	1		
			LOOP ID - ITA			>1	
Not Used	202	ITA	Allowance, Charge or Service	O	1		
Not Used	203	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	204	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	205	REF	Reference Numbers	O	1		
Not Used	206	DTM	Date/Time/Period	O	>1		
			LOOP ID - ITA			>1	
Not Used	207	ITA	Allowance, Charge or Service	O	1		
Not Used	208	TXI	Tax Information	O	>1		
			LOOP ID - ADX			>1	
Not Used	210	ADX	Adjustment	O	1		c10
Not Used	220	NTE	Note/Special Instruction	O	>1		
Not Used	230	PER	Administrative Communications Contact	O	>1		
			LOOP ID - REF			>1	
Not Used	240	REF	Reference Numbers	O	1		
Not Used	250	DTM	Date/Time/Period	O	>1		
			LOOP ID - IT1			>1	
Not Used	260	IT1	Baseline Item Data (Invoice)	O	1		c11
			LOOP ID - REF			>1	
Not Used	270	REF	Reference Numbers	O	1		

Not Used	271	DTM	Date/Time/Period	O	1		
			LOOP ID - ITA			>1	
Not Used	272	ITA	Allowance, Charge or Service	O	1		
Not Used	273	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	274	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	275	REF	Reference Numbers	O	1		
Not Used	276	DTM	Date/Time/Period	O	>1		
			LOOP ID - ITA			>1	
Not Used	277	ITA	Allowance, Charge or Service	O	1		
Not Used	278	TXI	Tax Information	O	>1		
			LOOP ID - TXP			>1	
Not Used	280	TXP	Tax Payment	O	1		
Not Used	285	TXI	Tax Information	O	>1		
			LOOP ID - LX			>1	
Not Used	290	LX	Assigned Number	O	1		
Not Used	295	REF	Reference Numbers	O	>1		
Not Used	300	TRN	Trace	O	>1		
			LOOP ID - NM1			>1	
Not Used	305	NM1	Individual or Organizational Name	O	1		
Not Used	310	REF	Reference Numbers	O	>1		
Not Used	315	G53	Maintenance Type	O	1		
			LOOP ID - AIN			>1	
Not Used	320	AIN	Income	O	1		
Not Used	325	QTY	Quantity	O	>1		
Not Used	330	DTP	Date or Time or Period	O	>1		
			LOOP ID - PEN			>1	
Not Used	335	PEN	Pension Information	O	1		
Not Used	340	AMT	Monetary Amount	O	>1		
Not Used	345	DTP	Date or Time or Period	O	>1		
			LOOP ID - INV			>1	
Not Used	350	INV	Investment Vehicle Selection	O	1		
Not Used	355	DTP	Date or Time or Period	O	>1		

Summary:

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
010	SE	Transaction Set Trailer	M	1		

Transaction Set Comments

1. The TRN segment is used to uniquely identify a payment order/remittance advice.
2. The CUR segment does not initiate a foreign exchange transaction.
3. The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
4. ENT09 may contain the payee's accounts receivable customer number.
5. Allowing the N1 segment to repeat in this area allows the paying entity within a payer and the paid entity within a payee to be identified (not the payer and payee).
6. This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
7. Loop IT1 within the ADX loop is the adjustment line item detail loop.
8. Loop RMR is for open items being referenced or for payment on account.
9. Loop IT1 within the RMR loop is the remittance line item detail loop.
10. This ADX loop can only contain adjustment information for the immediately preceding RMR segment and affects the amount (RMR04) calculation. If this adjustment amount is not netted to the immediately preceding RMR, use the outer ADX loop (position 080).
11. Loop IT1 within the ADX loop is the adjustment line item detail loop.

Segment:	**ST** **Transaction Set Header**
Position:	010
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of a transaction set and to assign a control number
Syntax Notes:	
Semantic Notes:	1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
ST01	**143**	**Transaction Set Identifier Code**	**M ID 3/3**
		Code uniquely identifying a Transaction Set	
		820 X12.4 Payment Order/Remittance Advice	
ST02	**329**	**Transaction Set Control Number**	**M AN 4/9**
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Segment:	**BPR** Beginning Segment for Payment Order/Remittance Advice			
Position:	020			
Loop:				
Level:	Heading			
Usage:	Mandatory			
Max Use:	1			
Purpose:	(1) To indicate the beginning of a PaymentOrder/Remittance Advice Transaction Set and total payment amount or (2) to enable related transfer of funds and/or information from payer to payee to occur			
Syntax Notes:	1	If either BPR06 or BPR07 is present, then the other is required.		
	2	If BPR08 is present, then BPR09 is required.		
	3	If either BPR12 or BPR13 is present, then the other is required.		
	4	If BPR14 is present, then BPR15 is required.		
	5	If either BPR18 or BPR19 is present, then the other is required.		
	6	If BPR20 is present, then BPR21 is required.		
Semantic Notes:	1	BPR02 specifies the payment amount.		
	2	When using this transaction set to initiate a payment, BPR06 through BPR16 may be required, depending on the conventions of the specific financial channel being used. BPR06 and BPR07 relate to the originating depository financial institution (ODFI).		
	3	BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).		
	4	BPR15 is the account number of the receiving company to be debited or credited with the payment order.		
	5	BPR17 is a code identifying the business reason for this payment.		
	6	BPR18, BPR19, BPR20 and BPR21, if used, identify a third bank identification number and account to be used for return items only.		
Comments:	1	BPR09 is the account of the company originating the payment. This account may be debited or credited depending on the type of payment order.		

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
BPR01	**305**	**Transaction Handling Code**	**M**	**ID 1/1**
		Code designating the action to be taken by all parties		
		FMS recommends use of code C - Payment Accompanies Remittance Advice.		
		C Payment Accompanies Remittance Advice		
BPR02	**782**	**Monetary Amount**	**M**	**R 1/15**
		Monetary amount		
		Any payment going through the ACH system cannot exceed $99,999,999.99. Any amount not including a decimal will be assumed to be a whole dollar amount.		
BPR03	**478**	**Credit/Debit Flag Code**	**M**	**ID 1/1**
		Code indicating whether amount is a credit or debit		
		C Credit		
BPR04	**591**	**Payment Method Code**	**M**	**ID 3/3**
		Code identifying the method for the movement of payment instructions		
		ACH Automated Clearing House (ACH)		
BPR05	**812**	**Payment Format Code**	**O**	**ID 1/10**
		Code identifying the payment format to be used		
		CCP Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)		
		CTX Corporate Trade Exchange (CTX) (ACH)		
		PPP Prearranged Payment and Deposit plus Addenda (PPD+) (ACH)		
BPR06	**506**	**(DFI) ID Number Qualifier**	**X**	**ID 2/2**
		Code identifying the type of identification number of Depository Financial Institution (DFI)		
		01 ABA Transit Routing Number Including Check Digits (9 digits)		
BPR07	**507**	**(DFI) Identification Number**	**X**	**AN 3/12**

Depository Financial Institution (DFI) identification number

Value in this position will be the Austin Financial Center's 9 digit RTN: 111036183.

| | BPR08 | 896 | **Account Number Qualifier Code** | **O** | **ID 2/2** |

Code indicating type of bank account or other financial asset

ZZ   Mutually Defined

ZZ will be used to indicate that the value in the following field will be the Agency Location Code.

| | BPR09 | 508 | **Account Number** | **X** | **AN 1/35** |

Account number assigned

Agency Location Code (8 digits) of paying agency.

| Not Used | BPR10 | 509 | **Originating Company Identifier** | **O** | **AN 10/10** |

A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9

| Not Used | BPR11 | 510 | **Originating Company Supplemental Code** | **O** | **AN 9/9** |

A code defined between the originating company and the originating depository financial institution (ODFI) that uniquely identifies the company initiating the transfer instructions

| | BPR12 | 506 | **(DFI) ID Number Qualifier** | **X** | **ID 2/2** |

Code identifying the type of identification number of Depository Financial Institution (DFI)

01   ABA Transit Routing Number Including Check Digits (9 digits)

| | BPR13 | 507 | **(DFI) Identification Number** | **O** | **AN 3/12** |

Depository Financial Institution (DFI) identification number

Value in this position will be the receiving Financial Institution's 9 digit RTN.

| | BPR14 | 896 | **Account Number Qualifier Code** | **O** | **ID 2/2** |

Code indicating type of bank account or other financial asset

DA   Demand Deposit

SG   Savings

| | BPR15 | 508 | **Account Number** | **X** | **AN 1/35** |

Account number assigned

Value in this position will be the vendor's account number at the above Financial Institution.

| | BPR16 | 513 | **Effective Entry Date** | **O** | **DT 6/6** |

Date the originating company intends for the transaction to be settled.

Settlement date - mandatory for FMS use.

| | BPR17 | 1048 | **Business Function Code** | **O** | **ID 1/3** |

Code identifying the business reason for this payment

| Not Used | BPR18 | 506 | **(DFI) ID Number Qualifier** | **X** | **ID 2/2** |

Code identifying the type of identification number of Depository Financial Institution (DFI)

Refer to 003040 Data Element Dictionary for acceptable code values.

| Not Used | BPR19 | 507 | **(DFI) Identification Number** | **X** | **AN 3/12** |

Depository Financial Institution (DFI) identification number

| Not Used | BPR20 | 896 | **Account Number Qualifier Code** | **O** | **ID 2/2** |

Code indicating type of bank account or other financial asset

Refer to 003040 Data Element Dictionary for acceptable code values.

| Not Used | BPR21 | 508 | **Account Number** | **X** | **AN 1/35** |

Account number assigned

		Segment:	**TRN** Trace

Segment: **TRN** Trace
Position: 035
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To uniquely identify a transaction to an application
Syntax Notes:
Semantic Notes: 1 TRN02 provides unique identification for the transaction.
2 TRN03 identifies an organization.
3 TRN04 identifies a further subdivision within the organization.
Comments:

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
TRN01	**481**	**Trace Type Code**	**M**	**ID 1/2**
		Code identifying which transaction is being referenced		
		1 Current Transaction Trace Numbers		
TRN02	**127**	**Reference Number**	**M**	**AN 1/30**
		Reference number or identification number as defined for a particular		
		Transaction Set, or as specified by the Reference Number Qualifier.		
		Agency internal reference number.		
Not Used **TRN03**	**509**	**Originating Company Identifier**	**O**	**AN 10/10**
		A unique identifier designating the company initiating the funds transfer		
		instructions. The first character is one-digit ANSI identification code		
		designation (ICD) followed by the nine-digit identification number which may		
		be an IRS employer identification number (EIN), data universal numbering		
		system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is		
		3, user assigned number is 9		
Not Used **TRN04**	**127**	**Reference Number**	**O**	**AN 1/30**
		Reference number or identification number as defined for a particular		
		Transaction Set, or as specified by the Reference Number Qualifier.		

Segment:		**REF** Reference Numbers	
Position:	050		
Loop:			
Level:	Heading		
Usage:	Optional		
Max Use:	>1		
Purpose:	To specify identifying numbers.		
Syntax Notes:	1	At least one of REF02 or REF03 is required.	
Semantic Notes:			
Comments:			

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
REF01	**128**	**Reference Number Qualifier**	**M ID 2/2**
		Code qualifying the Reference Number.	
		This data field indicates a payment schedule number will follow.	
		72 Schedule Reference Number	
		Identifies a number for a program schedule (for example, a logic type of network) or working schedule to complete a specific task or set of tasks	
REF02	**127**	**Reference Number**	**X AN 1/30**
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
		This data field is the schedule number submitted by the agency authorizing the payment. This number should appear in the 4th and/or 5th nodes of the dataset name of the payment file transmitted to AFC.	
Not Used	**REF03**	**352**	**Description** **X AN 1/80**
		A free-form description to clarify the related data elements and their content	

Segment:	# N1 Name	
Position:	065	
Loop:	N1	Optional
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
N101	**98**	**Entity Identifier Code**	**M**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		PE Payee		
N102	**93**	**Name**	**X**	**AN 1/35**
		Free-form name		
		Payee's name - the recipient of the Federal payment.		
N103	**66**	**Identification Code Qualifier**	**X**	**ID 1/2**
		Code designating the system/method of code structure used for Identification Code (67)		
		Per TFM Bulletin 95-10 use FI to indicate the following number is a Taxpayer Identification Number (TIN).		
		FI Federal Taxpayer's Identification Number		
		Either EIN or SSN.		
N104	**67**	**Identification Code**	**X**	**AN 2/17**
		Code identifying a party or other code		
		TIN number - 9 digits.		
Not Used	**N105**	**706**	**Entity Relationship Code**	**O**	**ID 2/2**
		Code describing entity relationship		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**N106**	**98**	**Entity Identifier Code**	**O**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		Refer to 003040 Data Element Dictionary for acceptable code values.		

Segment:	**N1** Name

Position:	070
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
N101	**98**	**Entity Identifier Code**	**M**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		PR Payer		
N102	**93**	**Name**	**X**	**AN 1/35**
		Free-form name		
		The FPA ID (up to 4 characters) and TREAS 220 (to indicate the disbursing Regional Financial Center). This field will be used for batching and will appear in Field 3 (Company Name) of the ACH Batch Header Record.		
N103	**66**	**Identification Code Qualifier**	**X**	**ID 1/2**
		Code designating the system/method of code structure used for Identification Code (67)		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
N104	**67**	**Identification Code**	**X**	**AN 2/17**
		Code identifying a party or other code		
Not Used **N105**	**706**	**Entity Relationship Code**	**O**	**ID 2/2**
		Code describing entity relationship		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used **N106**	**98**	**Entity Identifier Code**	**O**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		Refer to 003040 Data Element Dictionary for acceptable code values.		

	Segment:	**ENT** Entity		

Position: 010
Loop: ENT Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To designate the entities which are parties to a transaction and specify a reference meaningful to those entities
Syntax Notes:
1 If any of ENT02 ENT03 or ENT04 is present, then all are required.
2 If any of ENT05 ENT06 or ENT07 is present, then all are required.
3 If either ENT08 or ENT09 is present, then the other is required.
Semantic Notes:
Comments:
1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:

(1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).

(2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.

(3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.

(4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.

This segment also allows for the transmission of a unique reference number that is meaningful between the entities.
Notes: 1. A single ENT01 should be the standard use to start Table 2 structure.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
ENT01	**554**	**Assigned Number**	**O**	**N0 1/6**
		Number assigned for differentiation within a transaction set		
		Assigned by agency authorizing payment.		
Not Used	**ENT02**	**98**	**Entity Identifier Code**	**O**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**ENT03**	**66**	**Identification Code Qualifier**	**O**	**ID 1/2**
		Code designating the system/method of code structure used for Identification Code (67)		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**ENT04**	**67**	**Identification Code**	**O**	**AN 2/17**
		Code identifying a party or other code		
Not Used	**ENT05**	**98**	**Entity Identifier Code**	**O**	**ID 2/2**
		Code identifying an organizational entity, a physical location, or an individual		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**ENT06**	**66**	**Identification Code Qualifier**	**O**	**ID 1/2**
		Code designating the system/method of code structure used for Identification Code (67)		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**ENT07**	**67**	**Identification Code**	**O**	**AN 2/17**
		Code identifying a party or other code		
Not Used	**ENT08**	**128**	**Reference Number Qualifier**	**X**	**ID 2/2**
		Code qualifying the Reference Number.		
		Refer to 003040 Data Element Dictionary for acceptable code values.		
Not Used	**ENT09**	**127**	**Reference Number**	**X**	**AN 1/30**

Reference number or identification number as defined for a particular
Transaction Set, or as specified by the Reference Number Qualifier.

Segment:	# N1 Name
Position:	020
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code

Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
N101	**98**	**Entity Identifier Code**	**M**	**ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

Use any code to cite an agency facility location - in relation to each ENT loop. Suggested codes listed below:

12	Regional Office
15	Accounts Payable Office
2P	Public Health Service Facility
2Q	Veterans Administration Facility
2S	Public Health Service Indian Service Facility
2T	Department of Justice Facility

Ref. Des.	Data Element	Name	Attributes	
N102	**93**	**Name**	**X**	**AN 1/35**

Free-form name

Facility name.

Ref. Des.	Data Element	Name	Attributes	
N103	**66**	**Identification Code Qualifier**	**X**	**ID 1/2**

Code designating the system/method of code structure used for Identification Code (67)

Refer to 003040 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes	
N104	**67**	**Identification Code**	**X**	**AN 2/17**

Code identifying a party or other code

Ref. Des.	Data Element	Name	Attributes	
N105	**706**	**Entity Relationship Code**	**O**	**ID 2/2**

Code describing entity relationship

Refer to 003040 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes	
N106	**98**	**Entity Identifier Code**	**O**	**ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

Refer to 003040 Data Element Dictionary for acceptable code values.

Segment:	# RMR	Remittance Advice Accounts Receivable Open Item Reference		

Position:	150
Loop:	RMR Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail
Syntax Notes:	1 If either RMR01 or RMR02 is present, then the other is required.
Semantic Notes:	1 If RMR03 is present, it specifies how the cash is to be applied.
Comments:	1 Parties using this segment should agree on the content of RMR01 and RMR02 prior to initiating communication.
	2 If RMR03 is not present, this is a payment for an open item. If paying an open item, RMR02 must be present. If not paying a specific open item, RMR04 must be present.
	3 RMR04 is the amount paid.
	4 RMR05 may be needed by some payees to distinguish between duplicate reference numbers.
	5 RMR06 may be used to specify discount taken.
Notes:	The sum of all RMR04 segments in an 820 must equal the amount of the BPR02.
	For payments including interest penalties, the Prompt Payment Act requires the following information:
	- the amount of interest paid.
	- the effective Prompt Payment Act interest rate.
	- the number of days for which interest was calculated.
	Please refer to chart for recommended methods to convey this information.

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
RMR01	**128**	**Reference Number Qualifier**	X	ID 2/2
		Code qualifying the Reference Number.		
		While any approved X12 code is valid, listed codes are recommended.		
		AP	Accounts Receivable Number	
		BM	Bill of Lading Number	
		CT	Contract Number	
		IV	Seller's Invoice Number	
		PO	Purchase Order Number	
		R7	Accounts Receivable Open Item	
		VV	Voucher	
RMR02	**127**	**Reference Number**	X	AN 1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
RMR03	**482**	**Payment Action Code**	O	ID 2/2
		Code specifying the type of accounts receivable open item(s) to be included in a cash application.		
		This field is optional for standard payments. It is recommended for interest penalty payments or payments including discounts.		
		AI	Amount Paid Inclusive of Discounts and Adjustments	
		FL	Final	
		PA	Payment in Advance	
		PI	Pay Item	
		PO	Payment on Account	
		PP	Partial Payment	
RMR04	**782**	**Monetary Amount**	O	R 1/15
		Monetary amount		
		FMS requires this field.		

Any payment going through the ACH system cannot exceed $99,999,999.99. Any amount not including a decimal will be assumed to be a whole dollar amount.

RMR05	**777**	**Total Invoice or Credit/Debit Amount**		**O**	**R 1/15**

Amount of Invoice (including charges, less allowances) before terms discount (if discount is applicable) or debit amount or credit amount of referenced items.

This field is optional. It is recommended for payments including interest penalties or discounts.

RMR06	**780**	**Amount of Discount Taken**		**O**	**R 1/15**

Amount of discount taken, which may be less than or equal to the amount of discount permitted

This field is required if the payment includes a discount.

Segment:	**REF** Reference Numbers		
Position:	170		
Loop:	RMR	Optional	
Level:	Detail		
Usage:	Optional		
Max Use:	>1		
Purpose:	To specify identifying numbers.		
Syntax Notes:	1	At least one of REF02 or REF03 is required.	
Semantic Notes:			
Comments:			
Notes:	This REF segment may be used for any number of purposes. When using it to provide Prompt Payment Act information concerning an interest penalty, please use the following example.		

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
REF01	**128**	**Reference Number Qualifier**	**M**	**ID 2/2**
		Code qualifying the Reference Number.		
		Use code RB to indicate that the following number is the interest rate used to calculate the interest paid in the preceding RMR segment.		
		RB Rate code number		
REF02	**127**	**Reference Number**	**X**	**AN 1/30**
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		Use this field to show the interest rate used to calculate the interest paid in the preceding RMR segment.		
REF03	**352**	**Description**	**X**	**AN 1/80**
		A free-form description to clarify the related data elements and their content		
		Use this field to indicate the amount of interest being paid and the number of days for which it was paid.		

Segment: **SE** **Transaction Set Trailer**
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
SE01	96	**Number of Included Segments**	M N0 1/10
		Total number of segments included in a transaction set including ST and SE segments	
SE02	329	**Transaction Set Control Number**	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	