

## 820 Payment Order/Remittance Advice

Functional Group ID=**RA**

### 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:

*Customer Inbound Remittance Advice For Map 01 Version 4010*

### Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1		
Must Use	050	REF	Reference Identification	M	>1		
			LOOP ID - N1			>1	
Must Use	070	N1	Name	M	1		c1

### Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
			LOOP ID - ENT			>1	
Must Use	010	ENT	Entity	M	1		n1, c2
			LOOP ID - NM1			>1	
Must Use	020	NM1	Individual or Organizational Name	M	1		c3
			LOOP ID - RMR			>1	
Must Use	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	M	1		c4
Must Use	180	DTM	Date/Time Reference	M	>1		

## Summary:

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

## Transaction Set Notes

1. The ENT loop is for vendor or consumer third party consolidated payments.

## Transaction Set Comments

1. The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
2. ENT09 may contain the payee's accounts receivable customer number.
3. Allowing the NM1 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).
4. Loop RMR is for open items being referenced or for payment on account.

**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  
  
**Notes:** *Example: ST/820/000001234~*

Data Element Summary			
Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>> ST01	143	Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set	
		820 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:** To indicate the beginning of a Payment Order/Remittance Advice Transaction Set and total payment amount, or to enable related transfer of funds and/or information from payer to payee to occur

**Notes:** *Example: BPR/ I /98854.84/C/ACH/CTX~*

Data Element Summary				
Ref.	Data	Name	Attributes	
<u>Des.</u>	<u>Element</u>			
>>	<b>BPR01</b>	<b>305 Transaction Handling Code</b>	<b>M</b>	<b>ID 1/2</b>
		Code designating the action to be taken by all parties		
		C Payment Accompanies Remittance Advice		
		I Remittance Information Only		
>>	<b>BPR02</b>	<b>782 Monetary Amount</b>	<b>M</b>	<b>R 1/18</b>
		Monetary amount		
>>	<b>BPR03</b>	<b>478 Credit/Debit Flag Code</b>	<b>M</b>	<b>ID 1/1</b>
		Code indicating whether amount is a credit or debit		
		C Credit		
>>	<b>BPR04</b>	<b>591 Payment Method Code</b>	<b>M</b>	<b>ID 3/3</b>
		Code identifying the method for the movement of payment instructions		
		ACH Automated Clearing House (ACH)		
		CHK Check		
	<b>BPR05</b>	<b>812 Payment Format Code</b>	<b>O</b>	<b>ID 1/10</b>
		Code identifying the payment format to be used		
		CCD Cash Concentration/Disbursement (CCD) (ACH)		
		CTX Corporate Trade Exchange (CTX) (ACH)		
		PBC Commercial/Corporate Check		
	<b>BPR10</b>	<b>509 Originating Company Identifier</b>	<b>O</b>	<b>AN 10/10</b>
		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		
	<b>BPR16</b>	<b>373 Date</b>	<b>O</b>	<b>DT 8/8</b>
		Date expressed as CCYYMMDD		
		Check/Date Effective		

**Segment:** **REF** **Reference Identification**  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To specify identifying information

**Notes:** *Example: REF/CK/00100055~*

Data Element Summary			
Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	<b>REF01</b>	<b>128</b>	<b>Reference Identification Qualifier</b>
		Code qualifying the Reference Identification	<b>M ID 2/3</b>
		CK Check Number	
		TN Transaction Reference Number	
>>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b>
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>M AN 1/30</b>

**Segment:** **N1** Name  
**Position:** 070  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code

**Notes:** *Example: N1/PR/ /91/12345~*

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
>> N101	98	<b>Entity Identifier Code</b>		<b>M ID 2/3</b>
		Code identifying an organizational entity, a physical location, property or an individual		
		PR Payer		
>> N103	66	<b>Identification Code Qualifier</b>		<b>M ID 1/2</b>
		Code designating the system/method of code structure used for Identification Code (67)		
		91 Assigned by Seller or Seller's Agent		
>> N104	67	<b>Identification Code</b>		<b>M AN 2/80</b>
		Code identifying a party or other code		
		<i>Customer BBC Chain ID</i>		

**Segment:** **ENT** Entity  
**Position:** 010  
**Loop:** ENT Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To designate the entities which are parties to a transaction and specify a reference meaningful to those entities  
  
**Notes:** *Example: ENT/1~*

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
>> ENT01	554	Assigned Number	M N0 1/6
		Number assigned for differentiation within a transaction set	
		<i>Chronological Number</i>	

**Segment:** **NM1** Individual or Organizational Name  
**Position:** 020  
**Loop:** NM1 Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To supply the full name of an individual or organizational entity

**Notes:** *Example: NM1/PR/4/ | | | | /91/987654321~*

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
>>	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual PR Payer	<b>M ID 2/3</b>
>>	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity 4 Corporation	<b>M ID 1/1</b>
>>	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 91 Assigned by Seller or Seller's Agent	<b>M ID 1/2</b>
>>	NM109	67	<b>Identification Code</b> Code identifying a party or other code <i>The Nine Digit BBC Account Number Is Preferred</i>	<b>M AN 2/80</b>



**Segment:** **RMR** Remittance Advice Accounts Receivable Open Item Reference  
**Position:** 150  
**Loop:** RMR Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**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

**Notes:** *Example: RMR/IV/032012345/100.14~*

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>> RMR01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification AM Adjustment Memo (Charge Back) IV Seller's Invoice Number	<b>M ID 2/3</b>
>> RMR02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>This Is The Nine Digit BBC Invoice/Credit Number</i>	<b>M AN 1/30</b>
>> RMR04	782	<b>Monetary Amount</b> Monetary amount	<b>M R 1/18</b>

**Segment:** **DTM** Date/Time Reference

**Position:** 180

**Loop:** RMR Mandatory

**Level:** Detail

**Usage:** Mandatory

**Max Use:** >1

**Purpose:** To specify pertinent dates and times

**Notes:** *Example: DTM/003/19990517~*

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
>> DTM01	374	Date/Time Qualifier		M ID 3/3
		Code specifying type of date or time, or both date and time		
		003 Invoice		
>> DTM02	373	Date		M DT 8/8
		Date expressed as CCYYMMDD		

**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)  
**Notes:** *Example: SE/10/000001234~*

Data Element Summary			
Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>> 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	
		<i>This should be the same as the ST01</i>	

<p><b>SAMPLE DATA</b></p> <p><b>820 PAYMENT ORDER/REMITTANCE ADVICE</b></p>
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ST|820|000001234~  
BPR| I |98854.84|C|ACH|CTX~  
REF|CK|00100055~  
N1|PR| |91|12345~  
ENT|1~  
NM1|PR|4| | | | |91|987654321~  
RMR|IV|032012345| |100.14~  
DTM|003|19990517~  
SE|10|000001234~