

820 Payment Order/Remittance Advice

Functional Group=RA

Purpose: 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.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1			Must use
030	NTE	Note/Special Instruction	O	>1			Used
035	TRN	Trace	O	1		C1/035	Used
050	REF	Reference Identification	O	>1			Used
LOOP ID - N1					>1		
070	N1	Name	O	1		C1/070	Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	SE	Transaction Set Trailer	M	1			Must use

Comments:

- 1/035 The TRN segment is used to uniquely identify a payment order/remittance advice.
- 1/070 The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 298, Included: 1)

Code Name

820 Payment Order/Remittance Advice

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
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Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BPR Beginning Segment for Payment Order/Remittance Advice

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 21

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BPR01	305	Transaction Handling Code	M	ID	1/2	Must use	1
Description: Code designating the action to be taken by all parties							
CodeList Summary (Total Codes: 23, Included: 1)							
<u>Code</u> <u>Name</u>							
C Payment Accompanies Remittance Advice							
BPR02	782	Monetary Amount	M	R	1/18	Must use	1
Description: Monetary amount							
BPR03	478	Credit/Debit Flag Code	M	ID	1/1	Must use	1
Description: Code indicating whether amount is a credit or debit							
CodeList Summary (Total Codes: 2, Included: 1)							
<u>Code</u> <u>Name</u>							
C Credit							
BPR04	591	Payment Method Code	M	ID	3/3	Must use	1
Description: Code identifying the method for the movement of payment instructions							
CodeList Summary (Total Codes: 54, Included: 1)							
<u>Code</u> <u>Name</u>							
ACH Automated Clearing House (ACH)							
BPR05	812	Payment Format Code	O	ID	1/10	Used	1
Description: Code identifying the payment format to be used							
CodeList Summary (Total Codes: 10, Included: 1)							
<u>Code</u> <u>Name</u>							
CCP Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)							
BPR06	506	(DFI) ID Number Qualifier	C	ID	2/2	Used	1
Description: Code identifying the type of identification number of Depository Financial Institution (DFI)							
CodeList Summary (Total Codes: 5, Included: 1)							
<u>Code</u> <u>Name</u>							
01 ABA Transit Routing Number Including Check Digits (9 digits)							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BPR07	507	(DFI) Identification Number	C	AN	3/12	Used	1
<p>Description: Depository Financial Institution (DFI) identification number Hershey Usage:: <i>Hershey Bank's ABA number</i></p>							
BPR08	569	Account Number Qualifier	O	ID	1/3	Used	1
<p>Description: Code indicating the type of account CodeList Summary (Total Codes: 40, Included: 1) <u>Code</u> <u>Name</u> DA Demand Deposit</p>							
BPR09	508	Account Number	C	AN	1/35	Used	1
<p>Description: Account number assigned Hershey Usage:: <i>Hershey's Bank account number</i></p>							
BPR10	509	Originating Company Identifier	O	AN	10/10	Used	1
<p>Description: 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 Hershey Usage:: <i>1230691590</i></p>							
BPR11	510	Originating Company Supplemental Code	O	AN	9/9	Not used	1
<p>Description: A code defined between the originating company and the originating depository financial institution (ODFI) that uniquely identifies the company initiating the transfer instructions</p>							
BPR12	506	(DFI) ID Number Qualifier	C	ID	2/2	Used	1
<p>Description: Code identifying the type of identification number of Depository Financial Institution (DFI) CodeList Summary (Total Codes: 5, Included: 1) <u>Code</u> <u>Name</u> 01 ABA Transit Routing Number Including Check Digits (9 digits)</p>							
BPR13	507	(DFI) Identification Number	C	AN	3/12	Used	1
<p>Description: Depository Financial Institution (DFI) identification number Hershey Usage:: <i>Partner Bank's ABA Number</i></p>							
BPR14	569	Account Number Qualifier	O	ID	1/3	Used	1
<p>Description: Code indicating the type of account CodeList Summary (Total Codes: 40, Included: 2) <u>Code</u> <u>Name</u> DA Demand Deposit SG Savings</p>							
BPR15	508	Account Number	C	AN	1/35	Used	1
<p>Description: Account number assigned</p>							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
Hershey Usage:: Partner's Bank account number							
BPR16	373	Date	O	DT	8/8	Used	1
Description: Date expressed as CCYYMMDD							
BPR17	1048	Business Function Code	O	ID	1/3	Not used	1
Description: Code identifying the business reason for this payment							
All valid standard codes are used. (Total Codes: 8)							
BPR18	506	(DFI) ID Number Qualifier	C	ID	2/2	Not used	1
Description: Code identifying the type of identification number of Depository Financial Institution (DFI)							
All valid standard codes are used. (Total Codes: 5)							
BPR19	507	(DFI) Identification Number	C	AN	3/12	Not used	1
Description: Depository Financial Institution (DFI) identification number							
BPR20	569	Account Number Qualifier	O	ID	1/3	Not used	1
Description: Code indicating the type of account							
All valid standard codes are used. (Total Codes: 40)							
BPR21	508	Account Number	C	AN	1/35	Not used	1
Description: Account number assigned							

Syntax Rules:

1. P0607 - If either BPR06 or BPR07 is present, then the other is required.
2. C0809 - If BPR08 is present, then BPR09 is required.
3. P1213 - If either BPR12 or BPR13 is present, then the other is required.
4. C1415 - If BPR14 is present, then BPR15 is required.

Semantics:

1. BPR02 specifies the payment amount.
2. When using this transaction set to initiate a payment, all or some of BPR06 through BPR16 may be required, depending on the conventions of the specific financial channel being used.
3. BPR06 and BPR07 relate to the originating depository financial institution (ODFI).
4. BPR08 is a code identifying the type of bank account or other financial asset.
5. BPR09 is the account of the company originating the payment. This account may be debited or credited depending on the type of payment order.
6. BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).
7. BPR14 is a code identifying the type of bank account or other financial asset.
8. BPR15 is the account number of the receiving company to be debited or credited with the payment order.
9. BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).
10. BPR17 is a code identifying the business reason for this payment.

NTE Note/Special Instruction

Pos: 030	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used	1

Description: Code identifying the functional area or purpose for which the note applies

CodeList Summary (Total Codes: 241, Included: 1)

Code Name

GEN Entire Transaction Set

NTE02	352	Description	M	AN	1/80	Must use	1
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Description: A free-form description to clarify the related data elements and their content

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

TRN Trace

Pos: 035	Max: 1
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

Purpose: To uniquely identify a transaction to an application

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
TRN01	481	Trace Type Code	M	ID	1/2	Must use	1
Description: Code identifying which transaction is being referenced							
CodeList Summary (Total Codes: 3, Included: 1)							
Code Name							
1 Current Transaction Trace Numbers							
TRN02	127	Reference Identification	M	AN	1/30	Must use	1
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
TRN03	509	Originating Company Identifier	O	AN	10/10	Not used	1
Description: 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							
TRN04	127	Reference Identification	O	AN	1/30	Not used	1
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							

Semantics:

1. TRN02 provides unique identification for the transaction.

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Hershey Usage:: ZZ - Internal use only

BT - Batch control number

CodeList Summary (Total Codes: 1503, Included: 2)

Code Name

BT Batch Number

ZZ Mutually Defined

REF02	127	Reference Identification	C	AN	1/30	Used	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	352	Description	C	AN	1/80	Not used	1
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Description: A free-form description to clarify the related data elements and their content

REF04	C040	Reference Identifier	O	Comp		Not used	1
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Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Not used	1
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Description: Code qualifying the Reference Identification
All valid standard codes are used. (Total Codes: 1503)

REF04-02	127	Reference Identification	M	AN	1/30	Not used	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF04-03	128	Reference Identification Qualifier	C	ID	2/3	Not used	1
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Description: Code qualifying the Reference Identification
All valid standard codes are used. (Total Codes: 1503)

REF04-04	127	Reference Identification	C	AN	1/30	Not used	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF04-05	128	Reference Identification Qualifier	C	ID	2/3	Not used	1
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Description: Code qualifying the Reference Identification
All valid standard codes are used. (Total Codes: 1503)

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF04-06	127	Reference Identification	C	AN	1/30	Not used	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

N1 Name

Pos: 070	Max: 1
Heading - Optional	
Loop: N1	Elements: 6

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>CodeList Summary (Total Codes: 1312, Included: 2)</p> <p>Code Name</p> <p>PE Payee PR Payer</p>							
N102	93	Name	C	AN	1/60	Used	1
<p>Description: Free-form name</p>							
N103	66	Identification Code Qualifier	C	ID	1/2	Not used	1
<p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>All valid standard codes are used. (Total Codes: 215)</p>							
N104	67	Identification Code	C	AN	2/80	Not used	1
<p>Description: Code identifying a party or other code</p>							
N105	706	Entity Relationship Code	O	ID	2/2	Not used	1
<p>Description: Code describing entity relationship</p> <p>All valid standard codes are used. (Total Codes: 96)</p>							
N106	98	Entity Identifier Code	O	ID	2/3	Not used	1
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>All valid standard codes are used. (Total Codes: 1312)</p>							

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.

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.

SE Transaction Set Trailer

Pos: 010	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					

Comments:

- SE is the last segment of each transaction set.