

The Connection to the Future

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.

Heading:

	Pos. No.	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BPR	Beginning Segment for Payment Order / Remittance Advice	M	1		
M	040	CUR	Currency	O	1		
M	050	REF	Reference Identification	O	>1		
M	060	DTM	Date/Time Reference	O	>1		
			LOOP ID - N1			200	
	310	N1	Name	0	1		

Detail:

	Pos. <u>No.</u>	Seg. <u>ID</u>	<u>Name</u>	Req. Des.	Max.Use	Loop <u>Repeat</u>	Notes and Comments
			LOOP ID – ENT			>1	
M	010	ENT	Entity	О	1		
			LOOP ID – RMR			>1	
	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	О	1		
			LOOP ID – REF		·	>1	
	200	REF	Reference Identification	О	1		
	201	DTM	Date/Time Reference	О	1		

Summary:

	Pos.	Seg.		Req.			Notes and	
	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments	
M	030	SE	Transaction Set Trailer	M	1			

Transaction Set Notes

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



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Segment: ST Transaction Set Header

Position: 010

Loop:

Level: Heading Usage: Mandatory

Max Use:

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

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

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 ${\bf Segment:} \qquad {\bf BPR} \ \ {\bf Beginning \ Segment \ for \ Payment \ Order/Remittance \ Advice}$

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.

Syntax Notes:

Semantic Notes: Comments: 1 BPR02 specifies the payment amount.

Data Element Summary

Ref.	Data			
Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>
BPR01	305	Transaction Handling Code	M	ID 1/2
		Code designating the action to be taken by all parties		
		I Remittance Information Only		
BPR02	782	Monetary Amount	M/Z	Z ID 1/18
		Monetary Amount		
BPR03	478	Credit/Debit Flag Code	M	ID 1/1
		Code indicating whether amount is a credit or debit		
		D Debit		
		C Credit		
BPR04	591	Payment Method Code	\mathbf{M}	ID 3/3
		Code identifying the method for the movement of payment in	struc	tions
		CPC Collect Payment by Company Check		
BPR10	509	Originating Company Identifier	O	AN 10/10
BPR11	510	A unique identifier designating the company initiating the funds transfer instruction. 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 2, user assigned number is 9 Originating Company Supplemental Code	0	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.		

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Segment: CUR Currency

Position: 040

Loop:

Level: Heading Usage: Optional

Max Use:

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

Syntax Notes: Semantic Notes: Comments:

Data Element Summary

	Ref.	Data		•		
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>
\mathbf{M}	CUR01	98	Entity Identifier C	ode	M	ID 2/3
			Code identifying an individual	organizational entity, a physical location	, prop	perty or an
			SE	Seller		
M	CUR02	100	Currency Code		M	ID 3/3
			Code (Standard ISC)) for country in whose currency the charg	ges ar	e specified

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Segment: REF Reference Identification

Position: 050

Loop:

Level: Heading Usage: Optional Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments:

1 REF04 contains data relating to the value cited in REF02.

Data Element Summary

M	Ref. <u>Des.</u> REF01	Data Element 128	Name Reference	Identification Qualifier	<u>Attr</u> M	ributes ID 2/3
			Code qual	ifying the Reference Identification		
			CK	Check Number		
	REF02	352	Description	on	X	AN 1/30
			A free-form	m description to clarify the related data elements	and the	eir content

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_____ The Connection to the Future

Segment: DTM Date/Time Reference

Position: 060

Loop:

Level: Header
Usage: Optional
Max Use: >1

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.

If DTM04 is present, then DTM03 is required.

3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes: Comments:

Data Element Summary

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>
M	DTM01	374	Date/Time	Qualifier	\mathbf{M}	ID 3/3
			Code specif	ying type of date or time, or both date and time		
			020	Check Date		
	DTM02	373	Date		X	DT 8/8
			Date expres	sed as CCYYMMDD		

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The Connection to the Future

Segment: N1 Name

Position: 310

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.

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

M	Ref. <u>Des.</u> N101	Data <u>Element</u> 98	Name Entity Identifier	Code	Attr M	ributes ID 2/3
			Code identifying a individual	n organizational entity, a physical location	n, prop	erty or an
			RT	Remit To		
			SU	Supplier		
	N102	93	Name		\mathbf{X}	AN 1/60
			Free-form name			

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The Connection to the Future

Segment: ENT Entity

Position: 010
Loop: ENT
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 either ENT02, ENT03, ENT04 are present, then the others are required.

Semantic Notes: Comments:

Data Element Summary

Ref.	Data			
Des.	Element	<u>Name</u>	Attı	<u>ributes</u>
ENT01	554	Assigned Number	O	NO 1/6
		Number assigned for differentiation within a transaction set		
ENT02	98	Entity Identifier Code	\mathbf{X}	ID 2/3
		Code identifying an organizational entity, a physical location individual. ZZ Mutually Defined	ı, proj	perty or an
ENT03	66	Identification Code Qualifier	X	ID 1/2
		Code designating the system/method of code structure used f Code (67) 99 Office of Workers Compensation Progr		
ENT04	67	Identification Code	X	AN 2/80
		Code identifying a party or other code.		

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RMR Remittance Advice Accounts Receivable Open Item Reference **Segment:**

Position: 150 **RMR** Loop: Level: Detail Usage: **Optional** Max Use:

Purpose: To specify the accounts receivable open item(s) to be included in the cash application and

to convey the appropriate detail

Syntax Notes: 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.

2 RMR04 is the amount paid

3 Rmr05 is the amount of invoice (including charges, less allowance) before terms discount (if discount is applicable) or debit amount or credit amount of referenced

items.

Comments: Parties using the segment should agree on the content of RMR01 and RMR02 prior 1 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 RMR05 may be needed by some payees to distinguish between duplicate reference numbers.

Data Element Summary

Ref.	Data			
Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
RMR01	128	Reference Identification Qualifier	X	ID 2/3
		Code qualifying the Reference Identification		
		IV Seller's Invoice Number		
RMR02	127	Reference Identification	X	AN 1/30
		Reference information as defined for a particular Transaction specified by the Reference Identification.	Set o	or as
RMR04	782	Monetary Amount	0/2	Z R 1/18
		Amount Paid		
RMR05	782	Monetary Amount	O/Z	Z R 1/18
		Amount Invoiced		

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The Connection to the Future

Segment: REF Reference Identification

Position: 050

Loop:

Level: Heading Usage: Optional Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments:

1 REF04 contains data relating to the value cited in REF02.

Data Element Summary

M	Ref. <u>Des.</u> REF01	Data Element 128		entification Qualifier	Attr M	ributes ID 2/3
			Code qualifyii	ng the Reference Identification		
			ZZ	Mutually Defined		
	REF02	352	Description		X	AN 1/30
			A free-form de	escription to clarify the related data elements	and the	eir content
			Motion Locati	ion Code		



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Segment: DTM Date/Time Reference

Position: 210

Loop: PO1 Mandatory

Level: Detail
Usage: Optional
Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.

If DTM04 is present, then DTM03 is required.

3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes: Comments:

Data Element Summary

	Ref.	Data				
	Des.	Element	Name		Attributes	
M	DTM01	374	Date/Time	Qualifier	M	ID 3/3
			Code specif	fying type of date or time, or both date and time		
			003	Invoice		
	DTM02	373	Date		X	DT 8/8
			Date expres	ssed as CCYYMMDD		

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The Connection to the Future

Segment: **SE** Transaction Set Trailer

Position: 030

Loop:

Level: Summary Usage: Mandatory

Max 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)

Syntax Notes:

Semantic Notes:

 $\begin{tabular}{ll} \textbf{Comments:} & 1 & \textbf{SE} is the last segment of each transaction set.} \end{tabular}$

Data Element Summary

M	Ref. <u>Des.</u> SE01	Data <u>Element</u> 96	Name Number of Included Segments	Attr M	ributes N0 1/10	
			Total number of segments included in a transaction set inclusegments	ding S	ST and SE	
M	SE02	329	Transaction Set Control Number	\mathbf{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			

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