

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:

	<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 - Tracking number	O	1		
Must Use	060	DTM	Date/Time Reference - Creation	O	1		
						1	
Must Use	070	N1	Name - Distribution Company	O	1		c1
						1	
Must Use	070	N1	Name - Supplier	O	1		c2

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>
						1	
Must Use	010	ENT	Entity	O	1		n1, c3
						>1	
Must Use	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		c4
Must Use	170	REF	Reference Identification - Supplier Account	O	1		
	180	DTM	Date/Time Reference - Posting	O	1		

Summary:

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

New Hampshire EDI GUIDELINES

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

Data Element Summary

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

New Hampshire EDI GUIDELINES

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: Specific qualifiers used in data elements BPR01, BPR03, BPR04 and BPR05 need to be discussed and agreed upon between the originator and the originator's financial institution prior to using the transaction.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	BPR01	305	Transaction Handling Code Code designating the action to be taken by all parties I Remittance Information Only	M ID 1/2
Must Use	BPR02	782	Monetary Amount Monetary amount Must be a positive amount.	M R 1/18
Must Use	BPR03	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit C Credit Due Supplier D Debit Due Distribution Company	M ID 1/1
Must Use	BPR04	591	Payment Method Code Code identifying the method for the movement of payment instructions ACH Automated Clearing House (ACH)	M ID 3/3
	BPR16	373	Date Date expressed as CCYYMMDD Payer's intended settlement date	O DT 8/8

New Hampshire EDI GUIDELINES

Segment: REF Reference Identification - Tracking number
Position: 050
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

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

New Hampshire EDI GUIDELINES

Segment: **DTM** Date/Time Reference - Creation
Position: 060
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify pertinent dates and times

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time	M ID 3/3
			097 Transaction Creation	
Must Use	DTM05	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format	X ID 2/3
			D8 Date Expressed in Format CCYYMMDD	
Must Use	DTM06	1251	Date Time Period Expression of a date, a time, or range of dates, times or dates and times	X AN 1/35

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Distribution Company
Position: 070
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	M ID 2/3
		8S	Consumer Service Provider (CSP) In the alternative energy supply environment, this is the Utility or other entity providing services on behalf of the Energy Service Provider.	
	N102	93	Name Free-form name	X AN 1/60
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X ID 1/2
		1	D-U-N-S Number, Dun & Bradstreet	
Must Use	N104	67	Identification Code Code identifying a party or other code	X AN 2/80

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Supplier
Position: 070
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual SJ	M ID 2/3
			Service Provider In the alternative energy supply environment, this is the Energy Service Provider.	
	N102	93	Name Free-form name	X AN 1/60
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 1	X ID 1/2
			D-U-N-S Number, Dun & Bradstreet	
Must Use	N104	67	Identification Code Code identifying a party or other code	X AN 2/80

New Hampshire EDI GUIDELINES

Segment: ENT Entity
Position: 010
Loop: ENT Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To designate the entities which are parties to a transaction and specify a reference meaningful to those entities

Data Element Summary

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

Segment: **RMR** Remittance Advice Accounts Receivable Open Item Reference
Position: 150
Loop: RMR Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
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: In all cases, RMR01 and RMR02 identify only the item or account in the receiving party's system to which the payment is to be applied. For example, the original invoice number for a vendor invoice or the account number for the end use customer.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
Must Use	RMR01	128 Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
		12 Billing Account Utility-assigned account number for end use customer.	
Must Use	RMR02	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Must Use	RMR03	482 Payment Action Code Code specifying the accounts receivable open item(s), if any, to be included in the cash application.	O ID 2/2
		AJ Adjustment Adjustment of a previous payment.	
		PO Payment on Account	
	RMR04	782 Monetary Amount Monetary amount The amount paid or adjusted. This amount is algebraically summed to BPR02.	O R 1/18
	RMR07	426 Adjustment Reason Code Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment Use any valid codes Data Element 426 codes, as mutually agreed between the trading partners.	X ID 2/2
		48 Service Charge BAD CHECK	
		55 Tax Deducted SALES TAX	
		BD Bad Debt Adjustment SUPPLIER WRITE-OFF	
		CS Adjustment ADJUSTMENT	
		D1 Transfer Between Accounts TRANSFER	
		FI Late Interest Paid ARREARS INTEREST	
		IP Incentive Premium Payment LOW-INCOME DISBURSEMENT	
	RMR08	782 Monetary Amount Monetary amount	X R 1/18

The adjustment amount. This amount should be signed if negative. For an adjustment to this current payment, this amount is also in RMR04. For an adjustment without impacting payment, NO amount in RMR04 will be shown.

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Supplier Account
Position: 170
Loop: RMR Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify identifying information
Notes:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			11 Account Number Energy Service Provider-assigned account number for the end use customer.	
Must Use	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

New Hampshire EDI GUIDELINES

Segment: **DTM** **Date/Time Reference - Posting**
Position: 180
Loop: RMR Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify pertinent dates and times

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 809 Posted	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format D8 Date Expressed in Format CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period Expression of a date, a time, or range of dates, times or dates and times	X AN 1/35

New Hampshire EDI GUIDELINES

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)

Data Element Summary

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