

# **EDI Implementation Guide** Version 004010

**861 Receiving Advice/Acceptance Certificate** 

# 861 Receiving Advice/Acceptance Certificate

# Functional Group ID= $\mathbf{RC}$

#### **Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

#### **Heading:**

<u>No. N</u>	No.	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Base <u>Status</u> M	User <u>Status</u> Mand	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
4 02	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	М	Mand	1		n1
5 0'	070	DTM	Date/Time Reference	М	Mand	10		
			LOOP ID - N1				200	
6 1	130	N1	Name	0	Used	1		

#### **Detail:**

Page <u>No.</u>	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Base <u>Status</u>	User <u>Status</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
			LOOP ID - RCD				200000	
7	010	RCD	Receiving Conditions	0	Mand	1		
8	040	LIN	Item Identification	0	Mand	100		
9	070	REF	Reference Identification	0	Used	12		
10	090	DTM	Date/Time Reference	0	Used	10		
11	100	PRF	Purchase Order Reference	0	Used	25		

#### **Summary:**

Page	Pos.	Seg.		Base	User		Loop	Notes and
No.	<u>No.</u>	ID	<u>Name</u>	<u>Status</u>	<u>Status</u>	Max.Use	Repeat	<b>Comments</b>
122	020	SE	Transaction Set Trailer	М	Mand	1		

#### **Transaction Set Notes**

- 1. This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the unit received is the units accepted.
- 2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

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.	Data			]	Base	User
Des.	<u>Element</u>	Name		Att	<u>ributes</u>	<u>Attributes</u>
ST01	143	Transaction Set Id	entifier Code	Μ	ID 3/3	Μ
		Code uniquely iden	tifying a Transaction Set			
		861	Receiving Advice/Acceptance Ce	ertific	ate	
ST02	329	Transaction Set C	ontrol Number	Μ	AN 4/9	Μ
			number that must be unique within t ginator for a transaction set	he tra	insaction se	t functional group
		This value must ma	tch the control number in element S	E-02.		

Segment:	<b>BRA</b> Beginning Segment for Receiving Advice or Acceptance Certificate
<b>Position:</b>	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the beginning of a Receiving Advice or Acceptance Certificate Transaction
	Set and transmit an identifying number, date, and time
Syntax Notes:	
Semantic Notes:	<b>1</b> BRA02 is the date that the receiving advice transaction set is created.
	<b>2</b> BRA05 is the time that the receiving advice transaction set is created.
<b>Comments:</b>	

Ref. <u>Des.</u> BRA01	Data <u>Element</u> 127	<u>Name</u> Reference Identification	Att	Base t <u>ributes</u> AN 1/30	User <u>Attributes</u> M
		Reference information as defined for a particular Tra Reference Identification Qualifier Settlement Document Number	nsaction	n Set or as sj	pecified by the
BRA02	373	Date	Μ	DT 8/8	Μ
		Date expressed as CCYYMMDD			
		Document date			
BRA03	353	Transaction Set Purpose Code	Μ	ID 2/2	Μ
		Code identifying purpose of transaction set			
		00 Original			
BRA04	962	Receiving Advice or Acceptance Certificate Type Code	Μ	ID 1/1	Μ
		Code specifying type of receiving advice			
		2 Post Receipt Advice			

Example: BRA\*5022382689 2016\*20160212\*00\*2~

Segment:	DTM Date/Time Reference
<b>Position:</b>	070
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	<b>2</b> If DTM04 is present, then DTM03 is required.
	<b>3</b> If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	

Comments:

			Data Element Summary			
Ref.	Data				Base	User
Des.	<u>Element</u>	<u>Name</u> <u>Attributes</u> <u>Attri</u>		<u>Attributes</u>		
DTM01	374	Date/Time Qu	Μ			
		Code specifyin	g type of date or time, or both d	late and time		
		Date that the m	aterial was receipted.			
		050	Received			
DTM02	373	Date		Х	DT 8/8	U
		Date expressed	as CCYYMMDD			

Example: DTM\*050\*20160212~

Segment:	N1 <sub>Name</sub>
Position:	130
Loop:	N1
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:	<ol> <li>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.</li> <li>N105 and N105 for the discussion of the formula for the formula for the formula formula for the formula form</li></ol>

2 N105 and N106 further define the type of entity in N101.

### **Data Element Summary**

Ref.	Data				Base	User
Des.	<u>Element</u>	<u>Name</u>		Att	<u>ributes</u>	<u>Attributes</u>
N101	<b>98</b>	Entity Identifi	er Code	Μ	ID 2/3	Μ
		Code identifyin	ng an organizational entity, a physical	location	n, property o	r an individual
		WH	Warehouse			
N103	66	Identification	Code Qualifier	Х	ID 1/2	U
		Code designati	ng the system/method of code structur	e used f	for Identifica	ation Code (67)
		6	Plant Code			
N104	67	Identification	Code	Х	AN 2/80	U
		Code identifyir	ng a party or other code			

Example: N1\*WH\*\*6\*BCLBS001~

Segment:	<b>RCD</b> Receiving Conditions
<b>Position:</b>	010
Loop:	RCD
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To report receiving conditions and specify contested quantities
Syntax Notes:	1 At least one of RCD02 RCD04 or RCD06 is required.
	2 If either RCD02 or RCD03 is present, then the other is required.
	3 If either RCD04 or RCD05 is present, then the other is required.
	4 If any of RCD06 RCD07 or RCD08 is present, then all are required.
	5 If any of RCD09 RCD10 or RCD11 is present, then all are required.
	6 If any of RCD12 RCD13 or RCD14 is present, then all are required.
	7 If any of RCD15 RCD16 or RCD17 is present, then all are required.
	8 If any of RCD18 RCD19 or RCD20 is present, then all are required.
Semantic Notes:	<b>1</b> RCD01 is the receiving advice line item identification.
	2 RCD21 is the cumulative quantity of goods received for a specific time period.
<b>Comments:</b>	<b>1</b> See the Data Element Dictionary for a complete list of receiving condition IDs.
	2 RCD06 through RCD20 provide for five different quantities whose condition upon
	receipt is under question.

		Data Element Summary			
Ref.	Data		-	Base	User
Des.	<u>Element</u>	Name			<u>Attributes</u>
RCD01	350	Assigned Identification	0	AN 1/20	U
		Alphanumeric characters assigned for differentiation w	ithin a	a transaction	set
		Sequential number, starting with '1', for each RCD segn	nent i	n the transac	ction.
RCD02	663	Quantity Units Received or Accepted	Х	R 1/9	U
		Number of Units Received or Accepted			
RCD03	C001	Composite Unit of Measure	Х	ID 2/2	U
		Units of Measures for Received or Accepted			

Example: RCD\*0001\*84\*EA~

Segment:	LIN Item Identification
Position:	040
Loop:	RCD
Level:	Detail
Usage:	Optional
Max Use:	100
<b>Purpose:</b>	To specify basic item identification data
Syntax Notes:	1 If either LIN04 or LIN05 is present, then the other is required.
	2 If either LIN06 or LIN07 is present, then the other is required.
	3 If either LIN08 or LIN09 is present, then the other is required.
	4 If either LIN10 or LIN11 is present, then the other is required.
	5 If either LIN12 or LIN13 is present, then the other is required.
	6 If either LIN14 or LIN15 is present, then the other is required.
	7 If either LIN16 or LIN17 is present, then the other is required.
	8 If either LIN18 or LIN19 is present, then the other is required.
	9 If either LIN20 or LIN21 is present, then the other is required.
	<b>10</b> If either LIN22 or LIN23 is present, then the other is required.
	11 If either LIN24 or LIN25 is present, then the other is required.
	12 If either LIN26 or LIN27 is present, then the other is required.
	13 If either LIN28 or LIN29 is present, then the other is required.
	14 If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes:	1 LIN01 is the line item identification
<b>Comments:</b>	1 See the Data Dictionary for a complete list of IDs.
	2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item.
	For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Ref.	Data		Base		User
Des.	<u>Element</u>	Name	<u>Attributes</u>		<u>Attributes</u>
LIN01	350	Assigned Identification	0	AN 1/20	U
		Alphanumeric characters assigned for differentiation wi	thin	a transaction	set
		Sequential number, starting with '1', for each LIN segme	ent in	the transact	ion.
LIN02	235	Product/Service ID Qualifier	Μ	ID 2/2	Μ
		Code identifying the type/source of the descriptive num (234) IN Buyer's Item Number	ber u	sed in Produ	ct/Service ID
LIN03	234	Product/Service ID	М	AN 1/48	Μ
		Identifying number for a product or service			
		Buyer's Item Number			
LIN04		Manufacture Part Number Qualifier	0	AN 1/40	Μ
		Value is hardcoded as MG			
LIN05		Manufacture Part Number	Μ	AN 1/40	Μ
		Manufacture Part Number			
		r			

Example: LIN\*0001\*IN\*11288410\*MG\*3FE52343AG~

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Sema	Segment: Position: Loop: Level: Usage: Max Use: Purpose: ntax Notes:	<ul> <li><b>REF</b> Reference Identification</li> <li>070</li> <li>RCD</li> <li>Detail</li> <li>Optional</li> <li>12</li> <li>To specify identifying information</li> <li>1 At least one of REF02 or REF03 is required.</li> <li>2 If either C04003 or C04004 is present, then the o</li> <li>3 If either C04005 or C04006 is present, then the o</li> <li>1 REF04 contains data relating to the value cited in</li> </ul>	ther is	required.	
(	Comments:				
		Data Element Summary			
Ref.	Data		-	Base	User
Des.	Element	<u>Name</u>		ributes	<u>Attributes</u>
REF01	128	Reference Identification Qualifier	IVI	ID 2/3	Μ
		Code qualifying the Reference Identification			
		LS Bar-Coded Serial Number			
REF02	127	Reference Identification	X	AN 1/30	U
		Reference information as defined for a particular Trans Reference Identification Qualifier	action	Set or as sp	becified by the
		Pallet ID			

Example: REF\*LS\*PL-B1600500263~

# Segment: DTM Date/Time Reference

Position:	090
Loop:	
Level:	Detail
Usage:	Mandatory
Max Use:	10
<b>Purpose:</b>	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	<b>3</b> If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	

Comments:

			Data Element Summary			
Ref.	Data				Base	User
Des.	<u>Element</u>	<u>Name</u>		At	tributes	<u>Attributes</u>
DTM01	374	Date/Time Qu	ıalifier	Μ	ID 3/3	Μ
		Code specifyin	ng type of date or time, or both da	ate and time		
		Date that the n	naterial was receipted.			
		050	Received			
DTM02	373	Date		X	DT 8/8	U
		Date expressed	as CCYYMMDD			

Example: DTM\*050\*20160212~

Segment:	<b>PRF</b> Purchase Order Reference
Position:	100
Loop:	RCD
Level:	Detail
Usage:	Optional
Max Use:	25
Purpose:	To provide reference to a specific purchase order
Syntax Notes:	
Semantic Notes:	<b>1</b> PRF04 is the date assigned by the purchaser to purchase order.
<b>Comments:</b>	

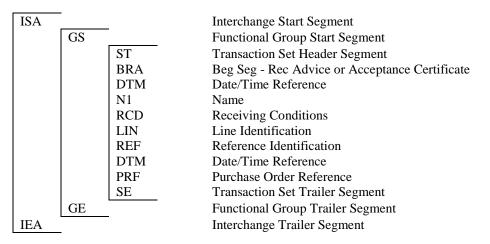
		Data Element Summary			
Ref.	Data		]	Base	User
Des.	<u>Element</u>	<u>Name</u>	Attributes Attributes		<u>Attributes</u>
PRF01	324	Purchase Order Number	Μ	AN 1/22	Μ
		Identifying number for Purchase Order assigned by the	order	er/purchaser	r
		This is the purchase order number referenced on the AS	SN for	the materia	l being receipted.
PRF05	350	Assigned Identification	0	AN 1/20	U
IKTUJ	550	0	v	111 ( 1/ 1/ 1/	U
		Identifying number for Line Number assigned by the o	rderei	r/purchaser	
		This is the Line Number from the purchase order refer	enced	on the ASN	for the material
		being receipted.			

Example: PRF\*8613647611\*\*\*\*00010~

Segment:	SE Transaction Set Trailer
Position:	020
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.

Ref. <u>Des.</u>	Data Element	Name	-	Base ributes	User Attributes
SE01	<u>96</u>	Number of Included Segments	M	N0 1/10	M
		Total number of segments included in a transaction set	incluc	ding ST and	SE segments
SE02	329	Transaction Set Control Number	Μ	AN 4/9	Μ
		Identifying control number that must be unique within	the tra	ansaction set	t functional group
		assigned by the originator for a transaction set			
		This value must match the control number in element S	ST-02.		

# **SEGMENT HIERARCHY**



### SAMPLE DATA

ST*861*0001~
BRA*5022382689 2016*20160212*00*2~
DTM*050*20160212~
N1*WH**6*BCLBS001~
RCD*0001*84*EA~
LIN*0001*IN*11288410*MG*3FE52343AG ~
REF*LS*PL-B1600500263~
DTM*050*20160212~
PRF*8613647611****00010~
RCD*0001*84*EA~
LIN*0001*IN*11288410*MG*3FE52343AG ~
REF*LS*PL-MB1600500264~
DTM*050*20160212~
PRF*8613647611****00010~
RCD*0001*84*EA~
LIN*0001*IN*11288410*MG*3FE52343AG~
REF*LS*PL-MB1600500265~
DTM*050*20160212~
PRF*8613647611****00010~
SE*20*0001~
GE*1*70~
IEA*1*000000196~