

# 814 General Request, Response or Confirmation

Functional Group ID=**GE**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the General Request, Response or Confirmation Transaction Set (814) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

## 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>
M	0100	ST	Transaction Set Header	M	1		
M	0200	BGN	Beginning Segment	M	1		
			LOOP ID - N1			>1	
Must Use	0400	N1	Name	O	1		n1
	0900	REF	Reference Identification	O	>1		

## 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 - LIN			>1	
Must Use	0100	LIN	Item Identification	O	1		
	0300	REF	Reference Identification	O	>1		
Must Use	0400	DTM	Date/Time Reference	O	>1		
M	1500	SE	Transaction Set Trailer	M	1		

**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
M	ST02	329	Transaction Set Control Number	M AN 4/9

**Segment:** **BGN** Beginning Segment  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BGN01	353	Transaction Set Purpose Code 00 Original	M ID 2/2
M	BGN02	127	Reference Identification <i>Request ID</i>	M AN 1/50
M	BGN03	373	Date	M DT 8/8
Must Use	BGN07	640	Transaction Type Code RQ Request	O ID 2/2

**Segment:** **N1** Name  
**Position:** 0400  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For GISB, this segment is mandatory.*

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b> <i>See "N1 Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	N103	66	<b>Identification Code Qualifier</b> <i>See "N1 Segments (Heading)" table for usage and values.</i>	X ID 1/2
Must Use	N104	67	<b>Identification Code</b> <i>Requester, Transportation Service Provider, Statement Recipient ID, Location/Location Proprietary Code, Service Requester</i>	X AN 2/17

*See "N1 Segments (Heading)" table for usage and values.*

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **REF** Reference Identification  
**Position:** 0900  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** *For GISB, this segment is conditional. Only one occurrence of the REF segment may be sent.*

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier KSR Service Requester Contract Identifier	M ID 2/3
Must Use	REF02	127	Reference Identification Service Requester Contract	X AN 1/30

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **LIN** Item Identification  
**Position:** 0100  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For GISB, this segment is mandatory. Only one occurrence of the LIN segment may be sent.*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<b>LIN02</b>	<b>235 Product/Service ID Qualifier</b>	M ID 2/2
		SH Service Requested	
M	<b>LIN03</b>	<b>234 Product/Service ID</b>	M AN 1/48
		<i>Data Sets Requested</i>	
		A1 Allocation for a specified location	
		AA Allocation for all locations	
		SI1 Shipper Imbalance for a specified service requester's contract	
		SIA Shipper Imbalance for all of the service requester's contracts	

**Segment:** **REF** Reference Identification  
**Position:** 0300  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** *For GISB, this segment is conditional.*

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	<b>Reference Identification Qualifier</b>	M ID 2/3
			DD Document Identification Code	
Must Use	REF02	127	<b>Reference Identification</b>	X AN 1/50
			<i>Allocation Transaction Type Code</i>	
			01X Allocation Transaction Type 1	
			02X Allocation Transaction Type 2	
			03D Allocation Transaction Type 3D	
			03R Allocation Transaction Type 3R	
			04D Allocation Transaction Type 4D	
			04R Allocation Transaction Type 4R	
			05D Allocation Transaction Type 5D	
			05R Allocation Transaction Type 5R	
			06D Allocation Transaction Type 6D	
			06R Allocation Transaction Type 6R	
			07D Allocation Transaction Type 7D	
			07R Allocation Transaction Type 7R	
			08D Allocation Transaction Type 8D	
			08R Allocation Transaction Type 8R	
			09D Allocation Transaction Type 9D	
			09R Allocation Transaction Type 9R	
			10D Allocation Transaction Type 10D	
			10R Allocation Transaction Type 10R	
			11D Allocation Transaction Type 11D	
			11R Allocation Transaction Type 11R	
			12D Allocation Transaction Type 12D	
			12R Allocation Transaction Type 12R	
			13X Allocation Transaction Type 13	

**Segment:** **DTM** Date/Time Reference  
**Position:** 0400  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** >1  
**Notes:** For GISB, this segment is mandatory.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			881 Request	
Must Use	DTM05	1250	Date Time Period Format Qualifier	X ID 2/3
			CM Date in Format CCYYMM	
			RD5 Range of Years and Months Expressed in Format CCYYMM-CCYYMM	
Must Use	DTM06	1251	Date Time Period	X AN 1/35
			<i>Information Requested Begin Date, Information Requested End Date</i>	

**Segment:** **SE** Transaction Set Trailer  
**Position:** 1500  
**Loop:**  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments	M N0 1/10
M	SE02	329	Transaction Set Control Number	M AN 4/9