



Rite Aid Corporation

810 - Invoice

Direct Store Delivery (DSD) With Item Detail

Version 4010

Segment ID	Description	Segment Attributes	Location
ISA	Interchange Control Header	M	Heading
GS	Functional Group Header	M	Heading
ST	Transaction Set Header	M	Heading
BIG	Beginning Segment for Invoice	M	Heading
N1	Name – Remit To	M	Heading
N1	Name – Ship To	M	Heading
N3	Address Information	M	Heading
N4	Geographic Location	M	Heading
ITD	Terms of Sale/Deferred Terms of Sale	M	Heading
IT1	Baseline Item Data (Invoice)	M	Detail
PID	Product/Item Description	M	Detail
TDS	Total Monetary Value Summary	M	Summary
SAC	Service, Promotion, Allowance, or Charge Information	O	Summary
CTT	Transaction Totals	O	Summary
SE	Transaction Set Trailer	M	Summary
GE	Functional Group Trailer	M	Summary
IEA	Interchange Control Trailer	M	Summary

DIRECT STORE (DSD) INVOICES WITH ITEM DETAIL.

1. Rite Aid always views the TDS01 invoice amount as a positive number.
2. The TDS01 is the net total plus charges minus allowances. Allowances SAC05 must be positive numbers.
3. The BIG07 value must be "CR" to process an invoice as a credit.
4. Do not send SAC segment - Allowances or Charges in Credit invoices.
5. The TDS01 is the invoice net amount (the amount the trading partner is requesting Rite Aid to pay). Zeros (0) may not be sent in TDS.
6. Do not send zero quantity or zero dollar line items or zero dollar invoices.
7. All quantities and amounts must be sent as positive numbers- negative amounts cannot be processed.
8. The SAC segment for Charges and Allowances cannot be processed at item level for Debit Invoices. Charges and Allowances must be sent in a summary level SAC segment.
9. All DSD invoices are expected with detail. Non-required segments are accepted and will not be used in Rite Aid's AP systems.

ISA Interchange Control Header

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
ISA01	I01	Authorization Information Qualifier	00	M	ID	2/2	
ISA02	I02	Authorization Information		M	AN	10/10	Spaces
ISA03	I03	Security Information Qualifier	00	M	ID	2/2	
ISA04	I04	Security Information		M	AN	10/10	Spaces
ISA05	I05	Interchange ID Qualifier		M	ID	2/2	Assigned by partner
ISA06	I06	Interchange Sender ID		M	AN	15/15	Assigned by partner
ISA07	I05	Interchange ID Qualifier	01	M	ID	2/2	DUNS
ISA08	I07	Interchange Receiver ID	014578892	M	AN	15/15	Rite Aid's DUNS Number (#)
ISA09	I08	Interchange Date	YYMMDD	M	DT	6/6	Current date
ISA10	I09	Interchange Time	HHMM	M	TM	4/4	Current time
ISA11	I10	Interchange Standards ID	U	M	ID	1/1	
ISA12	I11	Interchange Version ID	00401	M	ID	5/5	
ISA13	I12	Interchange Control Number		M	NO	9/9	Sequential number
ISA14	I13	Acknowledgment Requested	0	M	ID	1/1	
ISA15	I14	Test Indicator	P	M	ID	1/1	
ISA16	I15	Subelement Separator	>	M	AN	1/1	
		Element Separator	*				
		Segment Terminator	~				

GS Functional Group Header

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
GS01	479	Functional ID Code	IN	M	ID	2/2	Invoice
GS02	142	Application Sender's Code		M	AN	2/15	Assigned by partner
GS03	124	Application Receiver's Code	014578892	M	AN	2/15	Rite Aid's DUNS Number
GS04	29	Group Date	CCYYMMDD	M	DT	8/8	Current date
GS05	30	Group Time	HHMM	M	TM	4/8	Current time
GS06	28	Group Control Number		M	NO	1/9	Sequential number
GS07	455	Responsible Agency Code	X	M	ID	1/2	
GS08	480	Version/Release Industry ID Code	004010	M	AN	1/12	

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
ST01	143	Transaction Set ID Code	810	M	ID	3/3	Invoice
ST02	329	Transaction Set Control Number		M	AN	4/9	Sequential number

BIG Beginning Segment for INVOICE

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
BIG01	373	Date	CCYYMMDD	M	DT	8/8	Invoice Date (CCYYMMDD) Format
BIG02	76	Invoice Number		M	AN	1/22	Vendor's Invoice Number
BIG07	640	Transaction Type Code	DI	O	AN	2/2	Debit Invoice
			CR	M			Credit Invoice

- The BIG07 is mandatory for credit invoices.
BIG*20100316*90612701*****CR.

- If the BIG07 is not sent, the invoice is considered to be a debit invoice.
BIG*20100316*90612701.

N1 Name

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
N101	98	Entity Identifier Code	RE	M	ID	2/3	Party receiving invoice remittance
N103	66	Identification Code Qualifier	92	M	ID	1 / 2	Assigned By Buyer
N104	67	Identification Code		M	AN	2/80	Assigned 5 Digit Vendor Number

N1*RE**92*12345. – Rite Assigned 5 digit Vendor Number

- N103 must be "92".
- N104 must be the five-digit assigned vendor number and can be obtained by calling the AP Helpdesk (717) 214-8850.

N1 Name

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
N101	98	Entity Identifier	ST	M	ID	2/3	Ship To
N102	93	Name		M	AN	1/60	Name of Rite Aid's Store that product is being Shipped to.
N103	66	Identification Code Qualifier	9 92	M	ID	1/2	Rite Aid's Duns + 5 digit store number 5 digit store number
N104	67	Identification Code		M	AN	2/80	N103 = 9 use Rite Aid's Duns + 5 digit store Nbr N103 = 92 use Rite Aid's 5 Digit Store Nbr.

N1*ST*Rite Aid # 05315*9*01457889205315.

OR

N1*ST*Rite Aid #05315*92*05315.

- The store number must be 5 digits including leading zeros.

N3 Address Information

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
N301	166	Address Information		M	AN	1/55	Rite Aid's Store Address

N3*111 South Main St

N4 Geographic Location

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
N401	19	City Name		M	AN	2/30	City Name of Rite Aid Store
N402	156	State or Providence		M	ID	2/2	State name of Rite Aid Store
N403	116	Postal Code		M	ID	3/15	Zip Code of Rite Aid Store

N4*Lancaster*CA*93536.

ITD Terms of Sale/Deferred Terms of Sale

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
ITD01	336	Terms Type Code	01 02 12	M	ID	2/2	Basic End of Month (EOM) 10 Days After End of Month (10 EOM)
ITD03	338	Terms Discount Percent		O	R	1/6	If ITD03 is present , either ITD04 or ITD05, is Required
ITD04	370	Terms Discount Due Date		X	DT	8/8	CCYYMMDD Format
ITD05	351	Terms Discount Days Due		X	N0	1/3	
ITD06	446	Terms Net Due Date		O	DT	8/8	CCYYMMDD Format, *See Notes
ITD07	386	Terms Net Days		M	N0	1/3	Terms Net Days, *See Notes
ITD08	362	Terms Discount Amount		O	N2	1/10	If ITD08 is present, Either ITD04 or ITD05 are required

ITD*01*****20100415*30.

ITD*02*****20100415*30.

ITD*12*****20100415*10.

Samples of ITD with discounts.

ITD*01**2*20100401**20100415*30.

ITD*02**2**15*20100415*30.

ITD*12*****20100415*10.

- Sending both ITD06 and ITD07 is acceptable but at least one must be sent.
- If sending a discount, then either ITD03 or ITD08 is required in addition to either ITD04 or ITD05.
- No elements should contain a zero ("0") value.

IT1 Baseline Item Data (Invoice)

REF	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
IT102	358	Quantity Invoiced		M	R	1/10	Line Item Quantity
IT103	355	Unit or Basis for Measurement Code	EA CA	M	ID	2/2	EACH- Preferred CA
IT104	212	Unit Price		M	R	1/17	Line Item Cost UPC CPC (1-5-5)
IT105	639	Basis of Unit Price Cost	EA CA	O	ID	2/2	EACH CA
IT106	235	Product / Service Id Qualifier	UI	M	ID	2/2	UPC CPC (1-5-5)
IT107	234	Product / Service ID		M	AN	1/48	Assigned Number associated with above Qualifier
IT108	235	Product / Service Id Qualifier	IN	O	ID	2/2	Rite Aid's Item
IT109	234	Product / Service ID		O	AN	1/48	Rite Aid's Item Number

IT1**216*EA*6.98**UI*41689400132*IN*0421586.

- IT1 04 cannot be equal to zero ("0").
- No IT1 information should be sent for free merchandise.
- IT1 05 is not mandatory, **but UOM in IT1 03 and IT1 05 must be in the same unit of measure.** Rite Aid sells by "each" and not by the case that is delivered to the store.
- IT1 06 and IT1 07 are mandatory
- IT1 08 and IT1 09 are optional.
- The invoice that is sent via EDI must match the invoice left at the Rite Aid store.

If the invoice left at the store is in EA quantities then the EDI invoice must be sent in EA quantities with EA cost.

PID Product / Item Description

REF	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
PID01	349	Item Description Type	"F"	M	ID	1/1	Free Form
PID05	352	Description		M	AN	1/80	Free Form Description of product

PID*F****DESCRIPTION.

TDS Total Monetary Value Summary

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
TDS01	610	Amount		M	N2	1/15	Invoice Net Amount Due

TDS*295536.

- The Net Invoice Amount is equal to Net Total + Invoices Charges – Invoice Allowances (Excluding Terms Discount)
- **Do not send a zero ("0") total amount in the TDS segment.**
- The TDS will always be viewed as a **positive** amount unless the CR code is present in the BIG07.

SAC Service, Promotion, Allowance, or Charge Information

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
				M	ID		
SAC01	248	Allowance or Charge Indicator	A C	M	ID	1/1	Allowance Charge
SAC02	1300	Svc, Allowance, Promo, Charge code		M	ID	4/4	Refer to Table 1 For allowance / Charge codes
SAC05	610	Amount		M	N2	1/15	Allowance / Charge Amount
SAC12	331	Allowance or Charge Method Code	02 06	M	ID	2/2	Off Invoice Charge to be Paid by Customer

SAC*A*A400***6000*****02

SAC*C*H625***7500*****06

- The SAC segment is conditional. When sent, all required elements must be used and the SAC05 can not be zero ("0") .
- SAC05 must be positive amount.
- Refer to **Table 1** for valid allowance / charge codes to use.
- This SAC segment is at the summary level only.
- Do not use decimal point to separate dollar & cents in amount in the SAC segment.

CTT Transaction Totals

REF	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
CTT01	354	Number of Line Items		M	N0	1/6	Count of all IT1 Segments

CTT*1~

- The CTT01 is the total of all IT1 segments.
- If CTT segment is sent CTT01 is Mandatory and the total must equal the count of all the line items.

SE Transaction Set Trailer

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
SE01	96	Number of Included Segments		M	N0	1/10	
SE02	329	Transaction Set Control Number		M	AN	4/9	

GE Functional Group Trailer

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
GE01	97	Number of Included Sets		M	N0	1/6	
GE02	28	Group Control Number		M	N0	1/9	

IEA Functional Group Trailer

Ref	Ele ID	Description	Code or Qualifier	Rite Aid Attributes			Comments
IEA01	116	Number of Included Groups		M	N0	1/5	
IEA02	112	Interchange Control Number		M	N0	9/9	

**Table 1
Rite Aid DSD Vendors
Allowance / Charge Table – Invoice (Summary) Level**

ALLOWANCE CODES		
Category	Code	Table 1300 Description
FREIGHT ALLOWANCE	C310	Discount
	D240	Freight
	D270	Fuel Surcharge
	D500	Handling
	F050	Other(See Related Description)
	F340	Pick/Up
RETURNS ALLOWANCE	B660	Contract Allowance
	B950	Damaged Merchandise
	C000	Defective Allowance
	D250	Freshness/Leaker Allowance
	E800	No Return Credit Allowance
	F800	Promotional Allowance
	H000	Special Allowance
	I410	Unsaleable Merchandise Allowance
ALLOWANCE (OTHER)	A260	Advertising Allowance
	A400	Allowance non-performance
	B130	Cigarette Stamping
	C260	Discount – Incentive
	C320	Display Allowance
	F280	Performance Allowance
	F910	Quantity Discount
	I570	Warehouse

CHARGE CODES		
Category	Code	Table 1300 Description
FREIGHT CHARGE	D200	Freight Charge to Destination
	D240	Freight
	D270	Fuel Surcharge
	H390	Stop-off Charge
	I380	Unloading (Labor Charges)
SALES TAX	F050	Other (See Related Description)
	H750	Tax – Sales Tax (State and Local)
PALLET	F180	Pallet
CHARGE	F190	Palletizing
OIL RECYCLE TAX	H330	State Sales Charge
	H730	Tax – Local Sales Tax
	H760	Tax – State Hazardous Substance
	H770	Tax – State Tax
SOFT DRINK TAX (CRV)/	C090	Deposit Charges
	H625	Tax – Beverage Tax
DEPOSITS	H850	Tax

- 1. Rite Aid cannot process charges at the item level. Roll up any item charges and transmit in a summary level SAC segment. Roll up any item allowances and transmit in a summary level SAC segment.**
- 2. Please contact Rite Aid’s EDI Department (717)731-3815 for authorization to transmit any codes that are not recognized above. Sending a code not on the Rite Aid table will cause delays in processing your invoices.**

Sample 810 Debit Format for Direct Store Delivery (DSD)

ISA*00* *00* *12*1234567890 *01*014578892T
 *061025*0931*U*00401*000000054*0*P*>~
 GS*IN*1234567890*014578892T*20101025*0931*54*X*004010~
 ST*810*1712~
 BIG*20101006*45909*****DI~
 N1*RE**92*12345~
 N1*ST*Rite Aid # 05299*92*05299~
 N3*700 S MAIN STREET~
 N4*ELLENSBURG*WA*98926~
 ITD*01*****30~
 IT1**216*EA*6.98**UI*04168940013*IN*0421586.
 PID*F****Description.
 IT1**216*EA*6.98**UI*04168940010*IN*0421587.
 PID*F****DESCRIPTION.
 TDS*295536.
 SAC*A*A400***6000*****02
 CTT*2.
 SE*15**1712~
 GE*1*54~
 IEA*1*000000054~

Or

ISA*00* *00* *12*1234567890 *01*014578892T
 *061025*0931*U*00401*000000054*0*P*>~
 GS*IN*1234567890*014578892T*20101025*0931*54*X*004010~
 ST*810*1712~
 BIG*20101006*45909~
 N1*RE**92*12345~
 N1*ST*Rite Aid # 05299*92*05299~
 N3*700 S MAIN STREET~
 N4*ELLENSBURG*WA*98926~
 ITD*01*****30~
 IT1**216*EA*6.98**UI*04168940013*IN*0421586.
 PID*F****Description.
 IT1**216*EA*6.98**UI*04168940010*IN*0421587.
 PID*F****DESCRIPTION.
 TDS*295536.
 SAC*A*A400***6000*****02
 CTT*2.
 SE*15**1712~
 GE*1*54~
 IEA*1*000000054~

Sample 810 Credit Format for Direct Store Delivery (DSD)

ISA*00* *00* *12*1234567890 *01*014578892T
*061025*0931*U*00401*000000054*0*P*>~
GS*IN*1234567890*014578892T*20101025*0931*54*X*004010~
ST*810*1712~
BIG*20101006*45909*****CR~
N1*RE**92*12345~
N1*ST*Rite Aid # 00190*92*00190~
N3*951 CENTRAL STREET~
N4*FRANKLIN*NH*03235~
ITD*01*****30~
IT1**216*EA*6.98**UI*04168940013*IN*0421586.
PID*F****Description.
IT1**216*EA*6.98**UI*04168940010*IN*0421587.
PID*F****DESCRIPTION.
TDS*295536.
CTT*2.
SE*14**1712~
GE*1*54~
IEA*1*000000054~