DESIGNER BRANDS

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832 Price/Sales Catalog

X12/V4010/832 : 832 Price/Sales Catalog

Version: 2.1

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Company: Designer Brands Canada
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Notes

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EDI TRADING PARTNER PROFILE

CONTACT INFORMATION
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EDI INFORMATION:
VAN: Loren Data (ECGrid)
AS2: Available
SFTP: Preferred

Portal: https://www.connectspice.com/portal/

ISA Qualifier: ZZ
ISA ID: DBCANADA
GS ID: DBCANADA
ISA Production: P
Standards: ANSI X12 Version 4010

DOCUMENTS SUPPORTED
832 Catalog
850 Purchase Order
860 Purchase Order Change
856 ASN
997 Functional Acknowledgment
810 Invoice (***Future***)

GUIDE RELEASE NOTES:
Mar 27, 2014 Initial release
April 16, 2014 Add REF, note including physical warehouse address
June 23, 2014 Add clarification of REF DP (Department)
July 18, 2014 Correct PID element number
Aug 21, 2014 Correct POC element numbers and add notes to POC03 & POC04
Sept 9, 2014 Correct PO1 Unit of Measure
Sept 29, 2014 Add portal url; change column heading; add notes to POC08 & 09; adjust formatting Oct 27, 2014 Correct PO1 item qualifier
Nov 24, 2014 Correct PID
Feb 11, 2015 Change contact info
June 21, 2016 Add N3 and N4
Oct 24, 2016 Add MSG usage note
February 12, 2019 - Updated VAN details and contacts
August 1, 2019 - Updated Company Logo - changed name to Designer Brands Canada
April 21, 2022 - Updated EDI ID and Contact Email Addresses
October 06, 2026 - Updated Contact Email Addresses

Table of Contents

832 Price/Sales Catalog 1

- **ST** Transaction Set Header 3
- **BCT** Beginning Segment for Price/Sales Catalog 4
- **REF** Reference Identification 5
- **DTM** Date/Time Reference 6
- **CUR** Currency 7
- **N1** Name 8
- **PER** Administrative Communications Contact 9
- **LIN** Item Identification 10
- **PID** Product/Item Description 12
- **CTP** Pricing Information 13
- **CTT** Transaction Totals 14
- **SE** Transaction Set Trailer 15

832 Price/Sales Catalog

Functional Group=SC

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
050	REF	Reference Identification	O	>1			Used
070	DTM	Date/Time Reference	O	10			Used
090	CUR	Currency	O	5			Used
LOOP ID - N1					**>1**		
150	N1	Name	O	1			Used
200	PER	Administrative Communications Contact	O	>1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LIN					**>1**		
010	LIN	Item Identification	O	1			Must use
070	PID	Product/Item Description	O	200			Used
LOOP ID - CTP					**100**		
170	CTP	Pricing Information	O	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	CTT	Transaction Totals	O	1		N3/010	Must use
020	SE	Transaction Set Trailer	M	1			Must use

User Note 1: *Please make every effort to send as much of the optional data included in this specification as possible, in order for Designer Brands Canada to uniquely identify your items. Although your 832 may be successfully processed, we may request additional data elements to facilitate data matching in our system.*

If you have any concerns about what we can receive, please contact our EDI provider, Spice Group at connectsupport@spicetg.com

User Note 2:

CATALOGUE SUBMISSION and TESTING:

Designer Brands Canada has a time sensitive internal process of matching your barcodes to their SKUs, the sooner the catalogue is submitted , the faster DBC can finsh their side of the process. DBC is unable to send a live PO until they receive a successful catalogue.

If your company uses a third party to host your catalogue, please reach out to your provider and instruct them to transmit your EDI 832 to SPICE on your behalf. Please note, it is solely your responsibility to have your 3rd party provide the automated 832 in the guidelines issued by Designer Brands Canada. EDI 832 transmissions must be fully automated. Designer Brands Canada or SPICE representatives will not download your catalogue files manually from any catalogue site. If any problems are foreseen, please let SPICE know immediately.

Some Traditional x12 EDI Trading Partners may experience difficulties in generating and transmitting an EDI 832 file. If this is the case with you, please contact our team to utilize our web-based NPLS application to upload your catalogue.

The following LIN segment fields are mandatory, but please see the most current 832 guide for further details and other mandatory fields:

- *Vendor Barcode*
- *Dimension*
- *Barcode Type*
- *Colour*
- *Vendor Style Name and/or Vendor Style Number . Size (North American sizing)*

Catalogues have two master options for loading. These options are set on the web portal. Please inform the rollout team whether you will be resending the complete catalogue in each transmission or incremental updates.

- *Append – new items will be added to the existing catalogue*
- *Replace – all unlinked items will be removed before the items in the transmission are added to the catalogue*

In addition, values sent in the BCT10 can control the loading of a catalogue. These values affect all items in the transmission in the same way. If no value is sent in the BCT10 element, Add is assumed.

- *Add (BCT10 = 02) – If the item is found in the catalogue, no action will be taken. If the item is not found in the catalogue it will be added.*
- *Delete (BCT10 = 03) – if the item is found in the catalogue it is deleted.*

There is no option for updating records. If records need to be updated, send them with the Delete option and then resend them with the Add option. Once an item has been placed on a Designer Brands Canada purchase order (linked), it can no longer be deleted.

The following validations will be performed on the catalogue whether sent via EDI or web based upload.

- *The GTIN must be present. Any item in a file without a GTIN will cause the whole file to be rejected with notification to the sender.*
- *Check digit validation. If the GTIN fails check digit validation it will be loaded but marked as an error and not be available for ordering by Designer Brands Canada. All other items in the file will be successfully loaded.*
- *The GTIN must be unique across all manufacturer catalogues. A unique GTIN is defined as the combination of GTIN number and GTIN type.*
  - *A duplicate GTIN within the same transmission will result in the whole file being rejected with notification to the sender.*
  - *A GTIN in a file which duplicates one previously loaded in the system will simply not be loaded with no notification.*
- *Business Key: The Business Key is defined as Style Number/Colour/Size/Dimension. Duplicate business keys are not permitted within one catalogue even if the GTINs are different. If a duplicate business key is encountered, the item will be loaded as an error and notification will be sent to the sender and to Designer Brands Canada. If an item has incorrectly been marked as an error, contact Spice Support. All errors can be viewed on the web portal for more detail.*

Catalogues are separated into brands. A company can have several Catalogues each representing one brand. Designer Brands Canada has assigned a vendor number to each brand. 832 Catalogues will be loaded in the following sequence:

- *The Designer Brands Canada vendor number is sent in the BCT02.*
- *The name of the catalogue (brand) is sent in BCT09. If you cannot send the vendor number in BCT02, send the name of the catalogue, this can be obtained from the rollout team.*
- *The name of the sender. If no usable values are sent in BCT02 or BCT09, the catalogue will be loaded to the name of the sending company.*

ST Transaction Set Header

Heading - Mandatory

Pos: 010	**Max: 1**
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use
		Code **Name**				
		832 Price/Sales Catalog				
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

BCT Beginning Segment for

Heading - Mandatory

Pos: 020 **Max: 1**

Loop: N/A **Elements: 4**

Price/Sales Catalog

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT01	683	**Catalog Purpose Code**	M	ID	2/2	Must use
		Code **Name** RC Resale Catalog				
BCT02	684	**Catalog Number**	O	AN	1/15	Used
		User Note 1: *Designer Brands Canada vendor number – may be different for each brand*				
BCT09	352	**Description**	O	AN	1/80	Used
		User Note 1: *Only required if the catalogue number is not sent in BCT02. This is the name of the catalogue on the NPLS system (brand).*				
BCT10	353	**Transaction Set Purpose Code**	O	ID	2/2	Used
		Code **Name** 00 Original 02 Add 03 Delete				

REF Reference Identification

Heading - Optional

Pos: 050	**Max: >1**
Loop: N/A	**Elements: 2**

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use
		Code **Name** IA Internal Vendor Number IT Internal Customer Number				
REF02	127	**Reference Identification**	X	AN	1/30	Used

DTM Date/Time Reference

Heading - Optional

Pos: 070	Max: 10
Loop: N/A	Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use
		Code **Name**				
		007 Effective				
DTM02	373	**Date**	X	DT	8/8	Used

CUR Currency

Heading - Optional

Pos: 090	**Max: 5**
Loop: N/A	**Elements: 2**

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CUR01	98	**Entity Identifier Code** **Code Name** SE Selling Party	M	ID	2/3	Must use
CUR02	100	**Currency Code**	M	ID	3/3	Must use

N1 Name

Pos: 150 **Max: 1**
Heading - Optional
Loop: N1 **Elements: 4**

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use
		Code Name SU Supplier/Manufacturer				
N102	93	**Name**	X	AN	1/60	Used
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used
		Code Name 91 Assigned by Seller or Seller's Agent 92 Assigned by Buyer or Buyer's Agent				
N104	67	**Identification Code**	X	AN	2/80	Used

PER Administrative Communications Contact

Heading - Optional

Pos: 200	Max: >1
Loop: N1	Elements: 4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	**Contact Function Code**	M	ID	2/2	Must use
		Code **Name** SU Supplier Contact				
PER02	93	**Name**	O	AN	1/60	Used
PER03	365	**Communication Number Qualifier**	X	ID	2/2	Used
		Code **Name** EM Electronic Mail TE Telephone				
PER04	364	**Communication Number**	X	AN	1/80	Used

LIN Item Identification

Pos: 010 **Max: 1**
Detail - Optional
Loop: LIN **Elements: 19**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	**Assigned Identification**	O	AN	1/20	Used
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use
		User Note 1: *Please specifiy your barcode type (UP etc)*				
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use
LIN04	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		Code Name VA Vendor's Style Number				
LIN05	234	**Product/Service ID**	X	AN	1/48	Used
LIN06	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		Code Name VE Vendor Color				
LIN07	234	**Product/Service ID**	X	AN	1/48	Used
LIN08	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		Code Name SZ Vendor Alphanumeric Size Code (NRMA)				
LIN09	234	**Product/Service ID**	X	AN	1/48	Used
LIN10	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		User Note 1: *Dimension*				
		Code Name ZZ Mutually Defined				
LIN11	234	**Product/Service ID**	X	AN	1/48	Used
LIN12	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		User Note 1: *Season*				
		Code Name PQ Product ID Attribute Code				
LIN13	234	**Product/Service ID**	X	AN	1/48	Used
LIN14	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		User Note 1: *Style Name. Please include the style name (if applicable) in the LIN segment as it is a product attribute for Designer Brands Canada.*				

		Code **Name** GE Generic Name Description				
LIN15	234	**Product/Service ID**	X	AN	1/48	Used
LIN16	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		Code **Name** CM National Retail Merchants Association Color Code				
LIN17	234	**Product/Service ID**	X	AN	1/48	Used
LIN18	235	**Product/Service ID Qualifier**	X	ID	2/2	Used
		Code **Name** SM National Retail Merchants Association Size Code				
LIN19	234	**Product/Service ID**	X	AN	1/48	Used

User Note 1:

Please include the style name (if applicable) in the LIN segment as it is a product attribute for Designer Brands Canada.

User Note 2:

Please make every effort to send as much of the optional data outlined as possible, in order to uniquely identify your items. Although your 832 may be successfully processed, we may request additional data elements to facilitate data matching.

PID Product/Item Description

Detail - Optional

Pos: 070	Max: 200
Loop: LIN	Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name		Req	Type	Min/Max	Usage
PID01	349	**Item Description Type**		M	ID	1/1	Must use
		Code Name					
		F	Free- form				
PID05	352	**Description**		X	AN	1/80	Used

User Note 1:

Please include the style name (if applicable) in the LIN segment as it is a product attribute for Designer Brands Canada.

CTP Pricing Information

Detail - Optional

Pos: 170	**Max: 1**
Loop: CTP	**Elements: 2**

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP02	236	**Price Identifier Code**	X	ID	3/3	Used
		Code Name				
		RES Resale				
CTP03	212	**Unit Price**	X	R	1/17	Used

CTT Transaction Totals

Summary - Optional

Pos: 010	**Max: 1**
Loop: N/A	**Elements: 1**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use

SE Transaction Set Trailer

Summary - Mandatory

Pos: 020	**Max: 1**
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use