Introduction

This Guide presents naming and description conventio

supported by the SPS Commerce Assortment service.

you orient it as a landscape and, if possible, that you u

Audience

The audience for this Guide includes the business and

 interpret documents which represent items for sale.

Retailers: Includes retailers, e-tailers, grocers

                        item information from Assortment.

Vendors: Includes suppliers, manufacturers,

                        item information into Assortment for t

Qualifiers

This list explains the significance of column headers in

Term	Definition
Name	Indicates the attribute name as it appears in Assortment.
Description	Explains the attribute, what it does, what it's for, and offers use guidelines.
Type	Indicates the data type of the attribute; this dictates the kinds of values that the Assortment system will "pass" or accept for each attribute. Entering values that are invalid for a given attribute's datatype will cause docuements to fail.
Length	Indicates the minimum and maximum character length per attribute in this format: x/y, where x is the minimum and y is the maximum. Entering values that are too short or too long for a given attribute's character length will cause docuements to fail. Characters are any combination of letter, numbers, symbols, and spaces.
RSX path	Provides the associated Retail Standard XML (RSX) path for those customers using the SPS Commerce RSX standard.
Notes	Provides additional information related to the attribute.
Example	Provides one or more sample valid values for a given attribute.

Data Types

Assortment uses the following datatypes. The appropri

in the attribute description.

Term	Definition
Text	Alphanumeric field of fixed or variable length.
Set	A prescribed list of values; this list is available on the Spreadsheet Template and Attribute Guide.
Boolean	Requires a true/false or binary response. These appear as Y/N values in Assortment.
Integer	A whole number exclusive of decimals or commas.
Real	A number inclusive of decimals and exclusive of commas.
Date	Date. Format varies by upload and export method. UI: mm/dd/yyyy; Attribute Guide, RSX, SPS internal documentation: yyyy-mm-dd; EDI: ccyymmdd.

Valid Characters

Assortment accepts all Latin characters, all Arabic num

Character	Symbol	Character	Symbol	Character	Symbol
Dashes	- –	Equals	=	Parenthesis	( )
Colon	:	Comma	,	Ampersand	&
Period	.	Semicolon	:	Asterisk	*
Underscore	_	Exclamation	!	Back slash	\
Plus and minus	+ -	Question mark	?	Forward slash	/
Bracket	[ ]	At sign	@	Caret	^
Pound	#	Vertical bar			Apostrophe	'
Quotation Mark	"	Greater than	>	Less than	<
Tilde	~	Tic	'	Dollar sign	$
Braces	{ }	Bullet*	Ÿ	Degree*	°

*Note: Bullet (Ÿ) and Degree (°) symbols are accepted in spre

Action-based Attributes

The following attributes are actions which populate and

vendors only, they are not applicable to retailers, and tl

Attribute	Definition
Delete	Code (1) deletes (i.e removes from vendor catalog) specific item(s).
Delete All Prices	Code (1) deletes (i.e. removal from vendor catalog) all prices for all items. Applicable to spreadsheet upload only.
Delete Price	Code (1) deletes (i.e. removal from vendor catalog) specific item(s). Applicable to spreadsheet upload only.