

B2B Featured Products component

Administrator Documentation

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Revision History

2021-03-12 Guest browsing, updated configuration options

2021-01-14 Initial version.

Security Changes

These changes can be made either in your store user's profile, or in a permission set that you associate with individual users.

System Permissions Enabled

- Apex REST Services
- API Enabled

Enabled Apex Class Access

- B2B_FeaturedProducts_Controller

NOTE: the **B2B Featured Products Component** permission set includes access to the Apex class, but not the System Permissions.

Guest Browsing Changes

To enable access to this component for guest users, you will need to include access to the above Apex class as well as all pertinent product fields to the guest user profile. (See Guest Browsing documentation on the Salesforce website for more information)

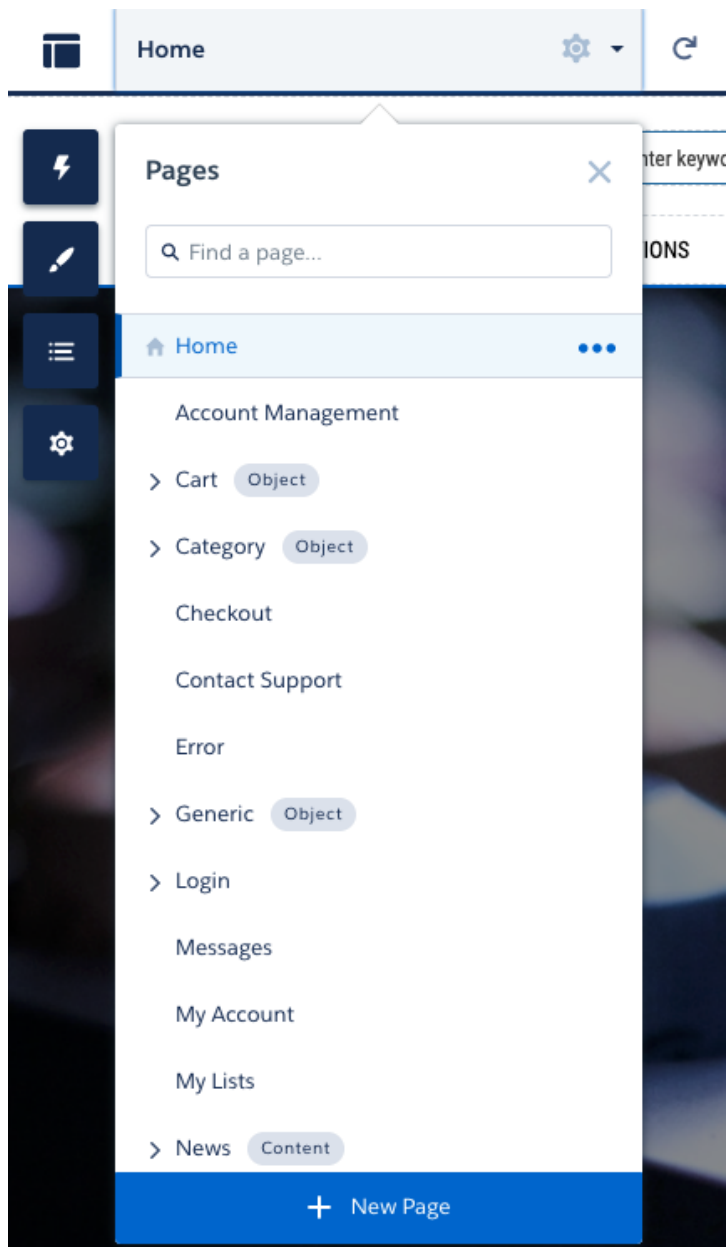
Add the component to your store

In the following example, you will add the Featured Products component to a new page in the B2B store/Community.

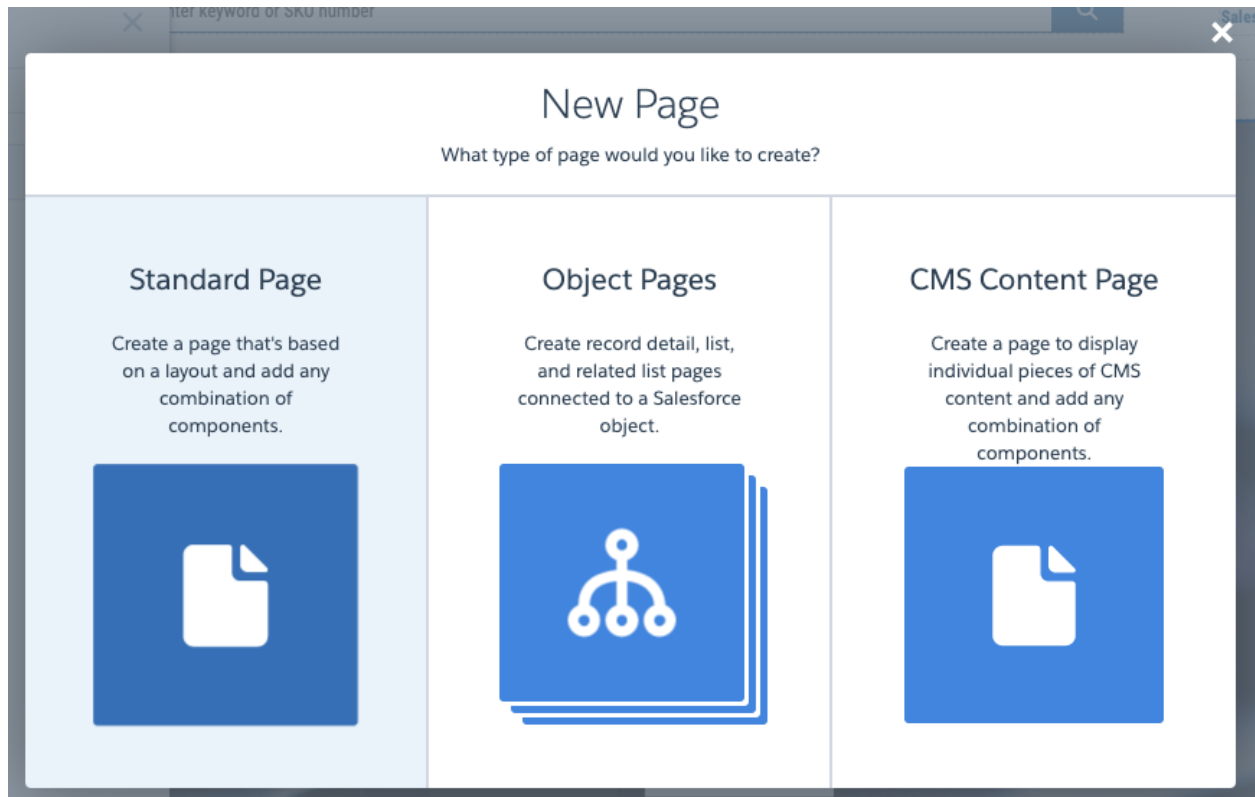
After installing the package and making the necessary security changes, open your store's community in **Experience Builder**.

Click the drop-down to the right of the **Home** page.

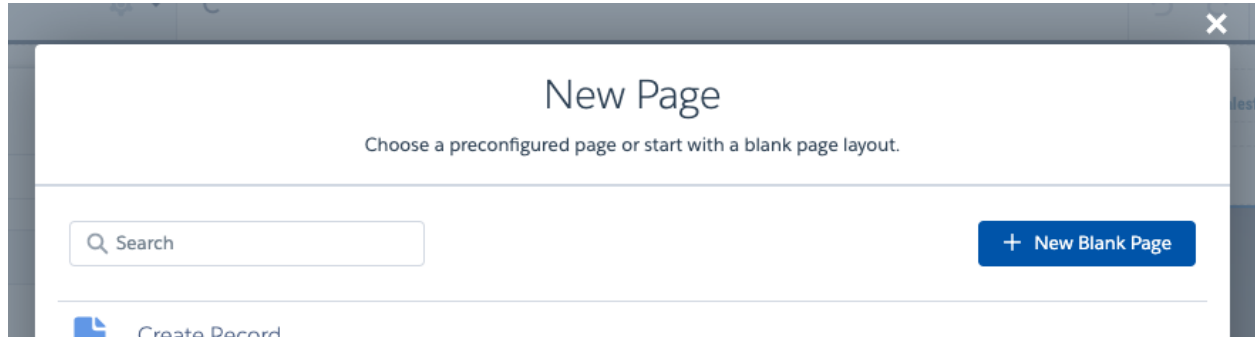
Click **[+ New Page]**



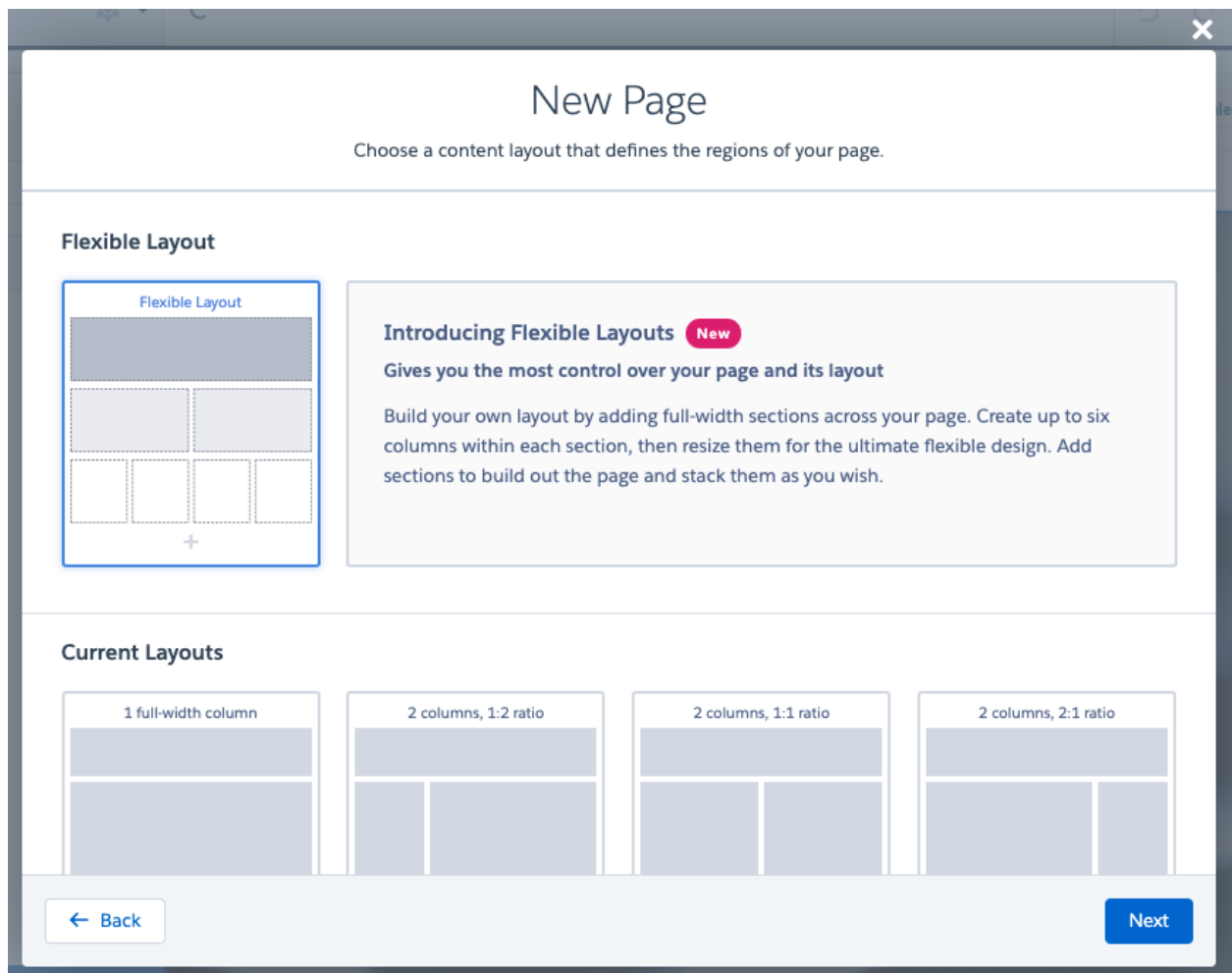
Click **[Standard Page]**



Click [**+ New Blank Page**]



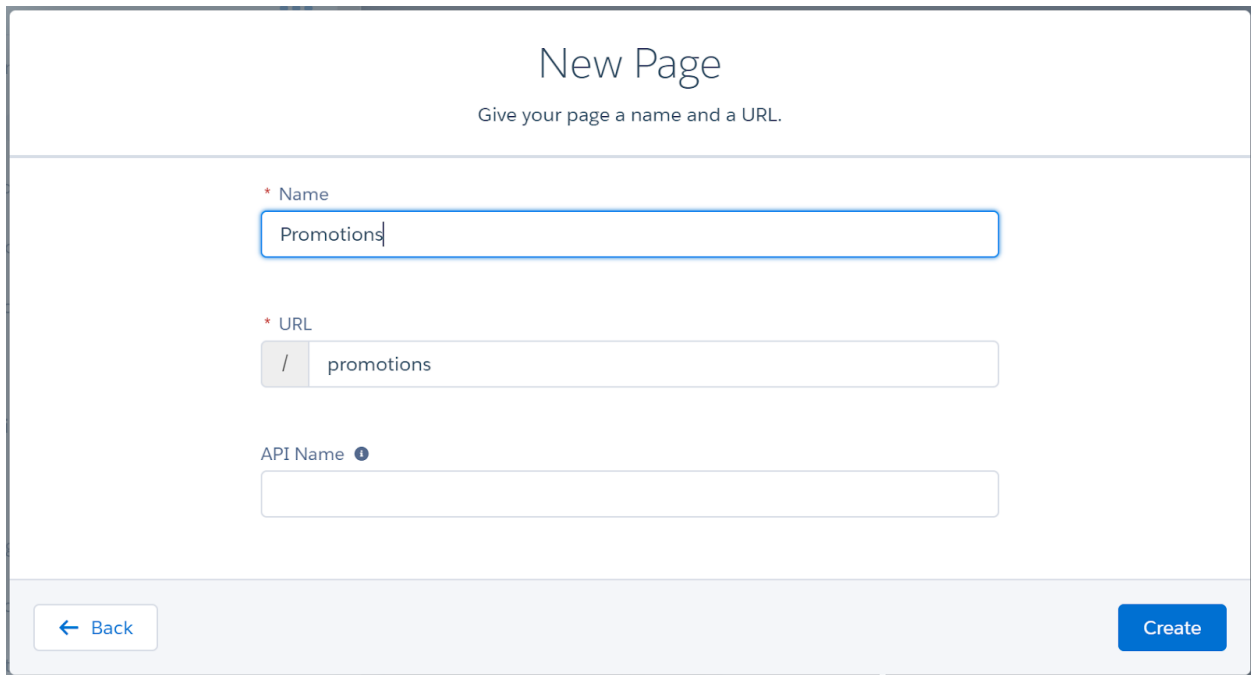
Click [**Flexible Layout**]



Click [**Next**]

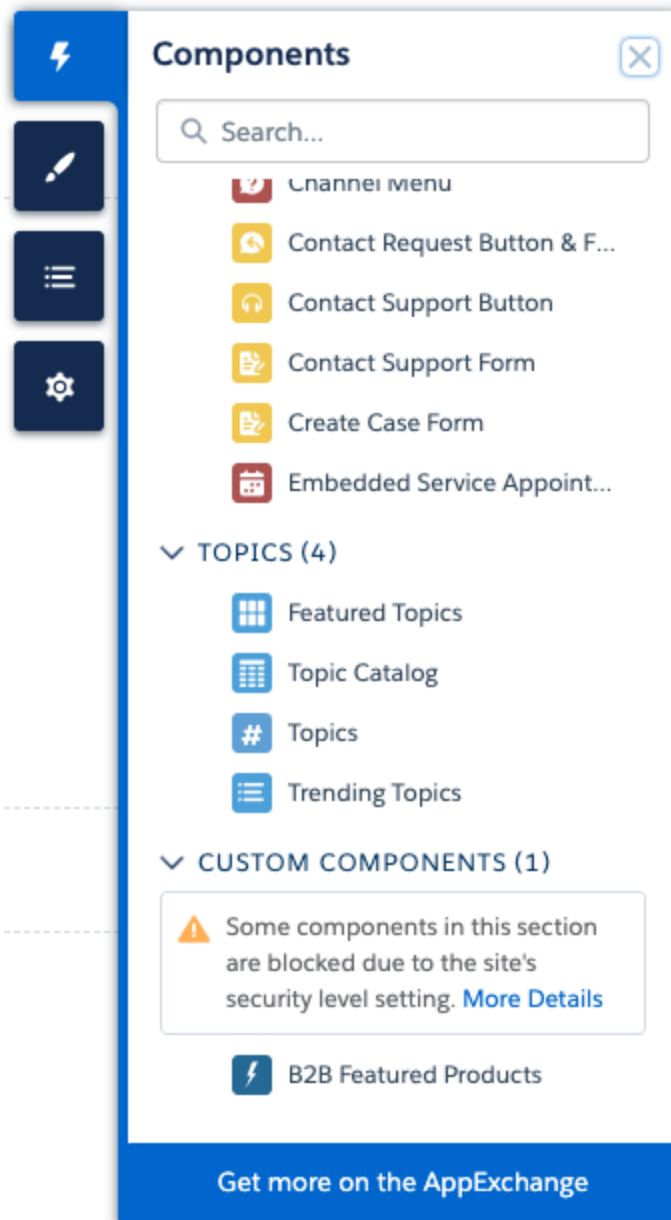
In the **New Page** dialog, enter “Promotions” for the **Name**.

You can leave **API Name** blank.

The image shows a 'New Page' dialog box with a light gray background. At the top, the title 'New Page' is centered in a large, dark gray font. Below the title, a subtitle 'Give your page a name and a URL.' is centered in a smaller, dark gray font. The main area of the dialog contains three input fields. The first field is labeled '* Name' in red text and contains the text 'Promotions'. The second field is labeled '* URL' in red text and contains the text '/ promotions'. The third field is labeled 'API Name' in dark gray text with a small blue information icon to its right, and it is currently empty. At the bottom of the dialog, there is a light gray bar containing two buttons: a 'Back' button with a left-pointing arrow and a 'Create' button with a blue background and white text.

Click **[Create]**

In the new page, click on the **Components** button. Scroll the list down until you see **Custom Components**



Drag the **B2B Featured Products** component onto the page layout

Interface showing the B2B Featured Products component on a page layout.

Top navigation bar includes: Promotions, a search bar (Enter keyword or SKU number), and buttons for Publish and Preview.

Left sidebar includes: a lightning bolt icon, a pencil icon, a list icon, and a gear icon.

Page layout header includes: HOME, ALL PRODUCTS (dropdown), and a B2B Featured Products component.

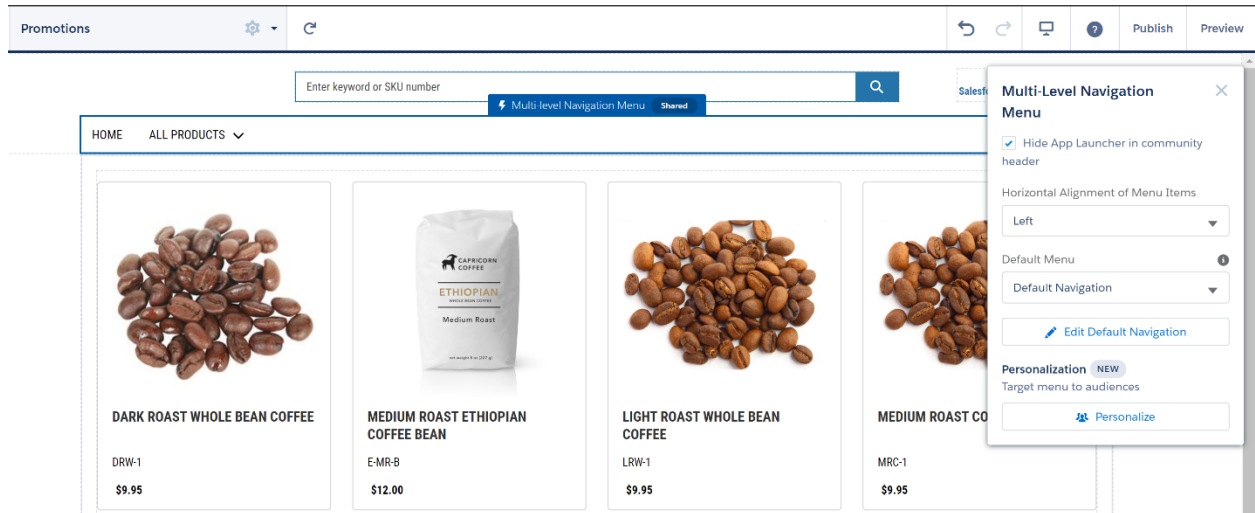
The B2B Featured Products component displays four coffee products:

Product Name	SKU	Price
DARK ROAST WHOLE BEAN COFFEE	DRW-1	\$9.95
MEDIUM ROAST ETHIOPIAN COFFEE BEAN	E-MR-B	\$12.00
LIGHT ROAST WHOLE BEAN COFFEE	LRW-1	\$9.95
MEDIUM ROAST COFFEE	MRC-1	\$9.95

Click **[Publish]** to save your changes.

Create a Menu Item for your new page

Within **Experience Builder**, select the **Multi-level Navigation Menu** component. The properties box will change to display those for that component



In the properties box, click **[Edit Default Navigation]**

Click **[+ Add Menu Item]** to add a **New menu item** to the **Menu Structure**

Edit Default Navigation

* Menu Name

Default Navigation

Menu Structure

+ Add Menu Item

Home

⌵

☰ Storefront Categories

✕

☰ New Menu Item

✕

Menu Item

* Name

New Menu Item

* Type

Site Page

▼

* Page

Account Management

▼

☐ Publicly available

> Optional

Cancel

Save Menu

Change the following values for the new menu item:

Name: Promotions

Type: Site Page

Page: select your new **Promotions** page

Menu Item

* Name

Promotions

* Type

Site Page ▼

* Page

Promotions ▼

☐ Publicly available

> Optional

Click **[Save Menu]** and then **[Publish]** to save your changes.

Translating your Menu Item

You can translate your new menu item within the **Translation Workbench**.

Go to **Setup – User Interface – Translation Workbench – Translate**.

In the **Select the filter criteria**, select

Language: Select the language for the translation (i.e. Spanish)

Setup Component: Navigation Menu Item

Expand the navigation until you see your new menu item:

Select the filter criteria:

Language: Spanish

Setup Component: Navigation Menu Item

Community Name : Master Navigation Menu Item Name	Navigation Menu Item Name Translation	Out of Date
Capricorn Coffee		
Account Information		☐
Account Management		☐
Contact Support		☐
Experience Builder		☐
Experience Workspaces		☐
Lists		☐
Log Out		☐
Messages		☐
Orders		☐
Profile		☐
Promotions		☐
Salesforce Setup		☐
Settings		☐
Storefront Categories		☐
Switch Accounts...		☐

1-15 of 15

« « Previous Next » »

Page 1 of 1

Hover over the **Navigation Menu Item Name Translation** cell until the **pencil icon** appears

Save Cancel

Community Name : Master Navigation Menu Item ...	Navigation Menu Item Name Translation	Out of Date
Capricorn Coffee		
Account Information		☐
Account Management		☐
Contact Support		☐
Experience Builder		☐
Experience Workspaces		☐
Lists		☐
Log Out		☐
Messages		☐
Orders		☐
Profile		☐
Promotions		☐
Salesforce Setup		☐
Settings		☐
Storefront Categories		☐
Switch Accounts...		☐

Double-click on the pencil.

Enter your translation into the cell

Community Name : Master Navigation Menu Item Name	Navigation Menu Item Name Translation	Out of Date
Capricorn Coffee		
Account Information		☐
Account Management		☐
Contact Support		☐
Experience Builder		☐
Experience Workspaces		☐
Lists		☐
Log Out		☐
Messages		☐
Orders		☐
Profile		☐
Promotions	Promociones	☐
Salesforce Setup		☐
Settings		☐
Storefront Categories		☐
Switch Accounts...		☐

Hit the **ENTER** key to record your translation

Community Name : Master Navigation Menu Item ...	Navigation Menu Item Name Translation	Out of Date
Capricorn Coffee		
Account Information		☐
Account Management		☐
Contact Support		☐
Experience Builder		☐
Experience Workspaces		☐
Lists		☐
Log Out		☐
Messages		☐
Orders		☐
Profile		☐
Promotions	Promociones	☐
Salesforce Setup		☐
Settings		☐
Storefront Categories		☐
Switch Accounts...		☐

Click **[Save]** to save the translation

 Your changes have been saved

Community Name : Master Navigation Menu Item ...	Navigation Menu Item Name Translation	Out of Date
 Capricorn Coffee		
Account Information		☐
Account Management		☐
Contact Support		☐
Experience Builder		☐
Experience Workspaces		☐
Lists		☐
Log Out		☐
Messages		☐
Orders		☐
Profile		☐
Promotions	Promociones	☐
Salesforce Setup		☐
Settings		☐
Storefront Categories		☐
Switch Accounts...		☐

NOTE: it may take several hours for your translation to appear in the community.

Component properties

The component comes with several properties you can use to control how the component functions.

B2B Featured Products [Dropdown] [Close]

Style

Style: Tiled [Dropdown]

☒ Show Heading

Heading [Info]

Heading: [Text Input]

Heading Size

Heading Size: Small [Dropdown]

Heading Alignment

Heading Alignment: Left [Dropdown]

Body Size

Body Size: Regular [Dropdown]

Body Alignment

Body Alignment: Left [Dropdown]

☒ Show SKU [Info]

☐ Show Description [Info]

☒ Show Prices [Info]

Component Background Color [Color Picker]

Product Background Color [Color Picker]

Border Color [Color Picker]

Heading Color [Color Picker]

SKU Color [Color Picker]

Description Color [Color Picker]

Price Color [Color Picker]

Products Source [Info]

Products Source: SKU List [Dropdown]

SKU List [Info]

SKU List: [Text Input]

Category ID [Info]

Category ID: [Text Input]

Field API Name [Info]

Field API Name: [Text Input]

Compare Type [Info]

Compare Type: equals [Dropdown]

Field Value [Info]

Field Value: [Text Input]

Effective Account Id (BETA) [Info]

Effective Account Id (BETA): {!CurrentUser.effectiveAccountId}

Style: determines how the products are displayed in the component. Choose Tiled or Stacked.

Show Heading: determines whether the **Heading** value will be displayed at the top of the component

Heading: text value that will be displayed at the top of the component

Heading Size: determines the size the **Heading** will be displayed with. Choose Small, Medium or Large.

Heading Alignment: determines how the **Heading** will be displayed horizontally. Choose Left, Center or Right.

Body Size: determines the size the **SKU**, **Description** and **Price** will be displayed with. Choose Small, Medium or Large. (The product name is not affected by this setting.)

Body Alignment: determines how the **SKU**, **Description** and **Price** will be displayed horizontally. Choose Left, Center or Right.

Show SKU: determines whether the **SKU** field value will be displayed for each product in the component.

Show Description: determines whether the **Description** field value will be displayed for each product in the component.

Show Prices: determines whether product pricing will be displayed for each product in the component.

Component Background Color: determines the background color for the **entire component**.

Product Background Color: determines the background color of the **individual product cards**.

Border Color: determines the border color around the **individual product cards**.

Heading Color: determines the color used to display the **Header**.

SKU color: determines the color used to display the **SKU**.

Description color: determines the color used to display the **Description**.

Price Color: determines the color used to display the calculated **Price**.

Products Source: determines what property will be used to retrieve the products displayed by the component. Choose **SKU List**, **Category ID** or **Field**.

SKU List: enter a list of SKUs to be used to retrieve products. Product entitlements will be enforced.
Ex: DRW-1,LRW-1

Category ID: enter the Salesforce Id for the Category record containing the products to be displayed.

Field API Name: enter the API name of the field to be used to query for products. This can be a standard or a custom field on the Product2 object. Only fields that are of type **String**, **Picklist** or **Boolean** may be used.

Compare Type: used in conjunction with the **Field API Name** to determine which records should be displayed by the component. Choose **contains** or **equals**.

Effective Account Id: this property is used to pass the current community user's effective account id to the component. Changing this value is not recommended.

Be sure to click **[Publish]** to save any property changes you make.

Component Guardrails

The maximum products the component will display is 24.

Internationalization

The cart upload component fully supports internationalization. You can translate all of the labels and messages displayed by the component into all languages your store and community support. Just go into **Setup - User Interface - Custom Labels**, and translate the labels with the **b2bfp** namespace.

To make this task easier, you can create a **new view** of the custom labels that only include those from the **b2bfp** namespace:

 **SETUP**
Custom Labels

Featured Products Labels

Custom Labels are custom text values, up to 1,000 characters, that can be accessed from Apex Classes or Visualforce Pages. If Translation Workbench has been enabled for your organization, these labels can then be translated into any of the languages salesforce.com supports. This allows developers to create true multilingual apps by presenting information to users - for example, help text or error messages - in their native language. You can create up to 5,000 custom labels.

View: Featured Products Labels [Edit](#) | [Create New View](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

New Custom Label

Action	Name ↑	Categories	Short Description	Value	Language
Edit	 B2B_FP_Alt_Text_Please_Wait		B2B FP Alt Text Please Wait	Please wait...	English
Edit	 B2B_FP_CategoryId_is_blank		B2B FP CategoryId is blank	CategoryId is blank	English
Edit	 B2B_FP_Category_contains_no_products		B2B FP Category contains no products	Category contains no products	English
Edit	 B2B_FP_Component_configuration_error		B2B FP Component configuration error	Component configuration error	English
Edit	 B2B_FP_Field_is_not_accessible		B2B FP Field is not accessible	{0} is not accessible to the current user	English
Edit	 B2B_FP_Invalid_Boolean_Field_Value		B2B FP Invalid Boolean Field Value	{0} field value is not a valid Boolean value (true/false)	English
Edit	 B2B_FP_Invalid_Compare_Type		B2B FP Invalid Compare Type	Field compare type not a valid option (compares, equals)	English
Edit	 B2B_FP_Invalid_Field_for_Product_Object		B2B FP Invalid Field for Product Object	{0} is not a valid field on the Product object	English
Edit	 B2B_FP_Invalid_Field_Type		B2B FP Invalid Field Type	{0} is not a valid field type for selection (String, Picklist, Boolean)	English
Edit	 B2B_FP_No_Products		B2B FP No Products	NO PRODUCTS TO DISPLAY	English
Edit	 B2B_FP_Processing_Error		B2B FP Processing Error	Processing Error	English
Edit	 B2B_FP_Product_SKU_list_is_empty		B2B FP Product SKU list is empty	Product SKU list is empty	English
Edit	 B2B_FP_Search_Error_Title		B2B FP Search Error Title	Search Error	English

Show me [fewer](#) ▲ records per list page

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

Component Style Property

With the component **Style** property, you can change how properties are displayed in the component.

Here is an example of products displayed **Stacked**:

Spotlight



SPLENDID SUMATRAN DARK ROAST BEAN BAG

SS-DR-BB

This popular blend captures the essence of Sumatra, a coffee farmers paradise. This is slowly roasted to retain the majority of the tropical flavors.

\$12.00



TASKMASTER COFFEE MACHINE

TM-COFMAC-001

TaskMater espresso machine is the perfect addition to your restaurant, coffee shop, or cafe!

\$1,500.00

Here is an example of products displayed **Tiled**:

Spotlight



SPLENDID SUMATRAN DARK ROAST BEAN BAG

SS-DR-BB

This popular blend captures the essence of Sumatra, a coffee farmers paradise. This is slowly roasted to retain the majority of the tropical...

\$12.00



TASKMASTER COFFEE MACHINE

TM-COFMAC-001

TaskMater espresso machine is the perfect addition to your restaurant, coffee shop, or cafe!

\$1,500.00

Product Display Properties

Use the **Show SKU**, **Show Description** and **Show Prices** to control what product information is displayed to the user.

Here is an example with all properties enabled:



SPLENDID SUMATRAN DARK ROAST BEAN BAG

SS-DR-BB

This popular blend captures the essence of Sumatra, a coffee farmers paradise. This is slowly roasted to retain the majority of the tropical flavors.

\$12.00

Here is an example with all properties disabled:



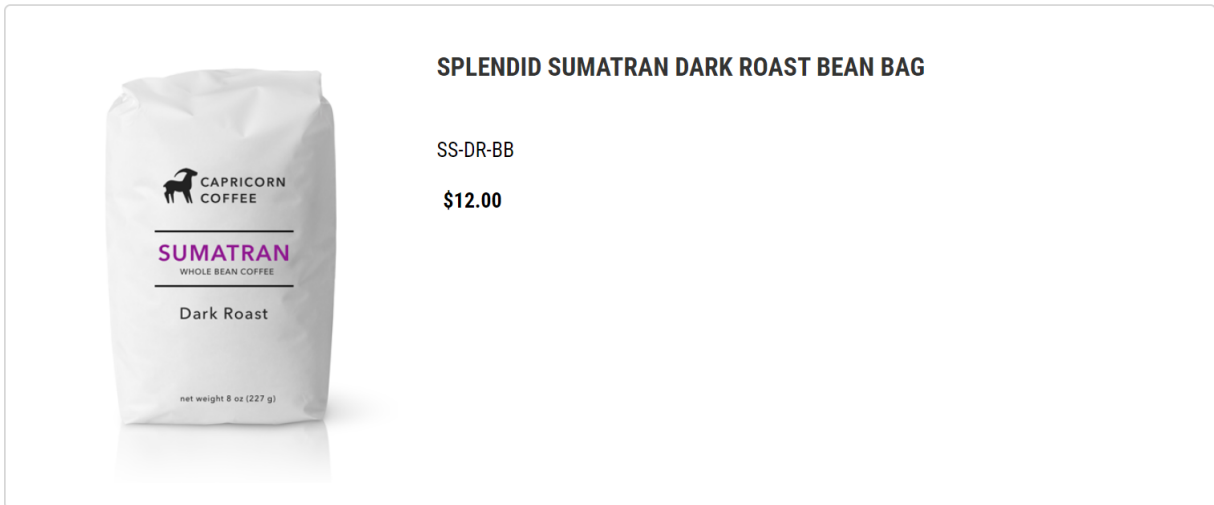
SPLENDID SUMATRAN DARK ROAST BEAN BAG

Header Display Properties

Use the **Heading Size**, **Heading Alignment** and **Heading Color** to change the display of the Header.

Here is an example with the Heading Size set to **Large**, the Heading Alignment set to **Center**, and the Heading Color set to **red**:

Spotlight



Products Source Property - Field

By setting the Products Source property to Field, you can query for records using fields on the Product2 object.

The type of field queried must be of type Text, Boolean or Picklist. If you attempt to use a field that is not one of those types, the component will throw an error.

If you have a custom Text field called Manufacturer, you can query for products where that field value contains a given string. Set the properties this way:

Property	Value	Notes
Products Source	Field	
Field API Name	Manufacturer__c	
Compare Type	contains	
Field Value	Acme	

If you have a custom **Boolean** field called Spotlight, you can query for products where that field value is true or false. Set the properties this way:

Property	Value	Notes
Products Source	Field	
Field API Name	Spotlight__c	
Compare Type	equals	
Field Value	true	For a Boolean field, providing a value other than true or false will throw an error.

If you have a **Picklist** field called Priority, you can query for products where a particular picklist value has been selected. Set the properties this way:

Property	Value	Notes
Products Source	Field	
Field API Name	Priority__c	
Compare Type	equals	
Field Value	Red	

NOTE: your store users must have read access to the field you use for the query. If they don't, no products will be returned.

Products Source Property – Category ID

You can use the component to display all products in a given category. Set the properties this way:

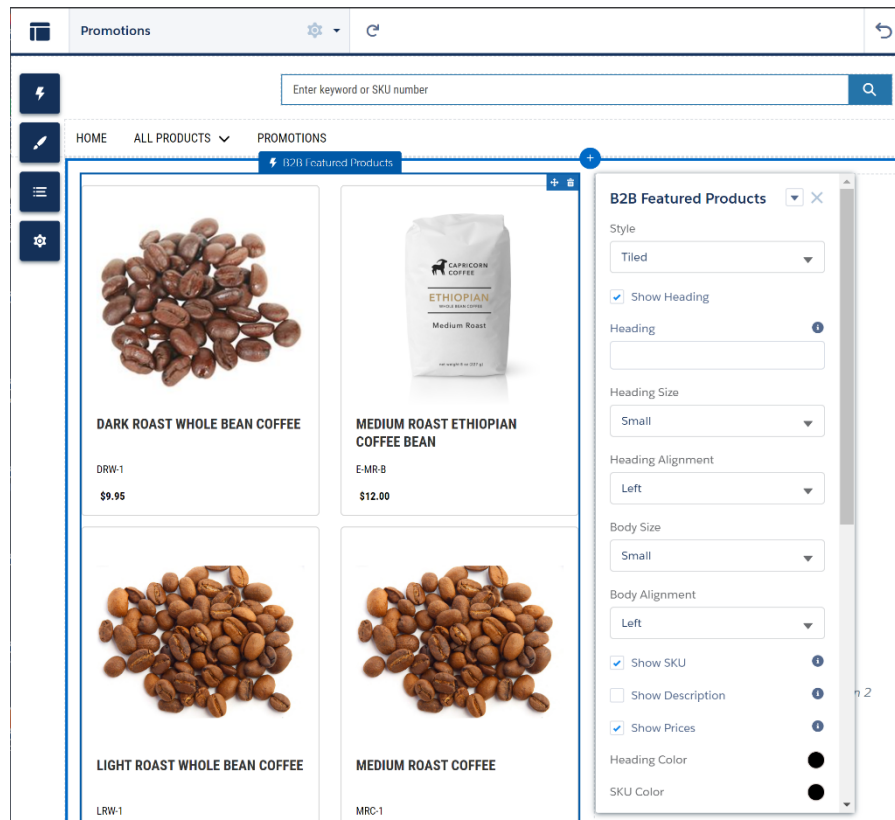
Property	Value	Notes
Products Source	Category ID	
Category ID	[SFID]	

The products returned will be all of those in the category specified, as well as those in that category's subcategories.

Instead of using a category displayed to your store users, create a new category and uncheck the **Show In Menu** checkbox.

Experience Builder Sample Data

The package includes sample data and product images that enable the component to render within Experience Builder:



By incorporating sample data and product images, you can see how the component will render before you publish your property changes.

The screenshot below shows several property changes in preview:

Body Alignment = Center
Body Size = Small
Component Background Color = Gray
Product Background Color = Fuschia
Border Color = Yellow
SKU Color = Blue
Price Color = Green

The screenshot displays a preview of a 'B2B Featured Products' component. The main preview area has a gray background and contains four product cards arranged in a 2x2 grid. Each card has a magenta background, a yellow border, and a white product image at the top. The products are: 'DARK ROAST WHOLE BEAN COFFEE' (SKU: DRW-1, Price: \$9.95), 'MEDIUM ROAST ETHIOPIAN COFFEE BEAN' (SKU: E-MR-B, Price: \$12.00), 'LIGHT ROAST WHOLE BEAN COFFEE' (SKU: LRW-1, Price: \$9.95), and 'MEDIUM ROAST COFFEE' (SKU: MRC-1, Price: \$9.95). A fifth card is partially visible at the bottom center. To the right of the preview is a configuration panel titled 'B2B Featured Products'. The panel includes settings for Style (Tiled), Show Heading (checked), Heading (Featured Products), Heading Size (Large), Heading Alignment (Center), Body Size (Small), Body Alignment (Center), Show SKU (checked), Show Description (unchecked), Show Prices (checked), Component Background Color (Gray), Product Background Color (Magenta), Border Color (Yellow), Heading Color (Black), SKU Color (Blue), Description Color (Black), and Price Color (Green).

The product images are contained within static resource b2bfp.B2B_LE_PICTURES

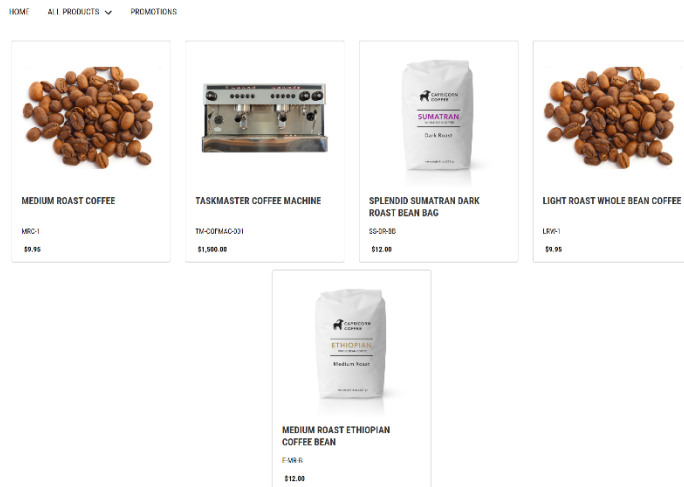
The mock product data is contained within LWC b2bfp.b2bFeaturedProductsPreview

Responsive Design

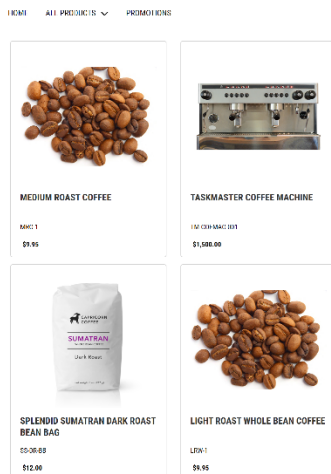
The component is designed to recognize the width of the page column it is contained in. When using the Tiled Style value, the products will wrap accordingly.

Following are examples of products displayed as Tiled, with the component displayed in columns of decreasing width:

100%



50%



33%

HOME ALL PRODUCTS PROMOTIONS



MEDIUM ROAST COFFEE

MRC-1

\$9.95



25%

HOME ALL PRODUCTS PROMOTIONS



MEDIUM ROAST COFFEE

MRC-1

\$9.95



TASKMASTER COFFEE MACHINE

TSM-CHEM40-001

\$1,000.00

20%

HOME ALL PRODUCTS PROMOTIONS



MEDIUM ROAST COFFEE

MRC-1

\$9.95



TASKMASTER COFFEE MACHINE

TSM-TOP-001

\$1,500.00



SPLENDID SUMATRAN DARK

