

Configure an Omnichannel Dynamic Bundles Action



Contact your dedicated Customer Success Manager (CSM) if you want to add the Monetate Dynamic Bundles feature to your account.

Follow these steps to build an Omnichannel experience with a Dynamic Bundles action.



Your requesting application is responsible for creating the container or carousel as well as all styling for the product recommendations.

1. Create an [Omnichannel experience](#), and then configure the **WHY** and **WHO** settings.
2. Click **WHAT** and then click **ADD ACTION**.

The screenshot shows the configuration interface for a 'Cold Weather Outerwear Dynamic Bundle'. At the top, there are buttons for 'ACTIVATE', 'PREVIEW', 'DUPLICATE', and a menu icon. Below these, the bundle is in 'DRAFT' status, created on Oct 6 2024, 11:53 AM. The configuration fields are: 'WHY' (to increase lift for all traffic), 'WHO' (For all visitors), 'WHAT' (Add action...), and 'WHEN' (from Oct 6 2024, 11:53 AM ongoing). At the bottom right, there is a green 'ADD ACTION' button with a red arrow pointing to it.

3. Click **Product Recommendations**.



The screenshot shows the 'Action Type' selection screen. The 'WHAT' tab is selected, and there is a 'RETURN TO WHAT' button. The 'Action Type' section displays several options: HTML, Product Recommendations, Social Proof, Product Finder, Badges, and Other. The 'Product Recommendations' option is highlighted with a purple border.

4. Select the Dynamic Bundles action template that you want to use.

WHAT ACTION TYPE PRODUCT RECOMMENDATIONS [RETURN TO ACTION TYPE](#)

Product Recommendations

Recommendations other

Recommendations Omni  Dynamic Bundles Omni 


5. Select the bundle that you want to use. Scroll through the list of bundles in the selector, or use the search bar to find one by name.

WHAT ACTION TYPE PRODUCT RECOMMENDATIONS DYNAMIC BUNDLES OMNI [RETURN TO SELECT ACTION](#)

Dynamic Bundles Omni

Configure where and how your bundle will be displayed.
This action contains no built-in targeting.

Required Inputs

Dynamic Bundle strategy 

A Dynamic Bundle strategy selection is required
Select a Dynamic Bundle strategy


6. Input the minimum number of products that must be available to trigger the action.


WHAT ACTION TYPE PRODUCT RECOMMENDATIONS DYNAMIC BUNDLES OMNI [RETURN TO SELECT ACTION](#)

Dynamic Bundles Omni

Configure where and how your bundle will be displayed.
This action contains no built-in targeting.


Required Inputs

Dynamic Bundle strategy 

Minimum products returned 

Set the minimum number of products that must be available for the action to show.

7. Input the maximum number of products that you want to appear in the slider.

 You cannot configure a Dynamic Bundles slider to show more than six products.

WHAT ACTION TYPE PRODUCT RECOMMENDATIONS DYNAMIC BUNDLES OMNI RETURN TO SELECT ACTION


Dynamic Bundles Omni

Configure where and how your bundle will be displayed.
This action contains no built-in targeting.

Required Inputs

Dynamic Bundle strategy **COLD WEATHER OUTERWEAR AND ACCESSORIES**
 Select a Dynamic Bundle strategy

Minimum products returned
 Set the minimum number of products that must be available for the action to show.

Maximum products returned 
 Set the maximum number of products you would like returned for the selected bundle.

- Optionally, input into **Component** a CSS selector, component name, component ID, or other string identifying where the slider should appear.

Dynamic Bundles Omni

Configure where and how your bundle will be displayed.
This action contains no built-in targeting.


Required Inputs

Dynamic Bundle strategy **COLD WEATHER OUTERWEAR AND ACCESSORIES**
 Select a dynamic bundle strategy

Minimum products returned
 Set the minimum number of products that must be available for the action to show.

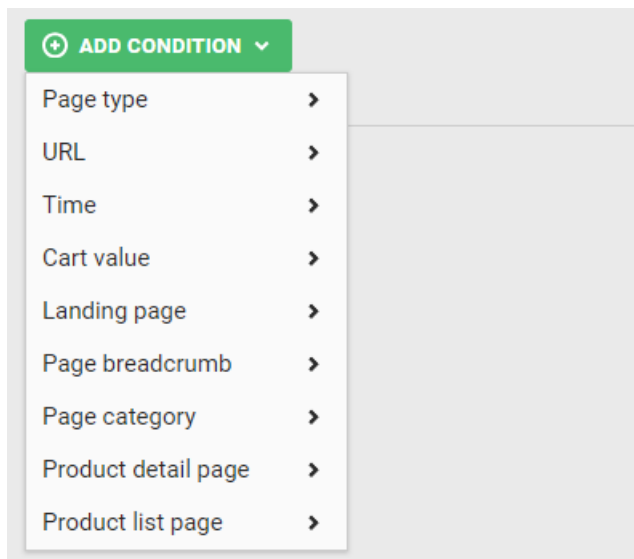
Maximum products returned
 Set the maximum number of products you would like returned for the selected bundle.

Optional Inputs

Component 
 The region or component with which this action is associated (e.g., CSS selector, component name, component ID).

ADD CONDITION

- Optionally, add one or more action conditions. Click **ADD CONDITION** and then navigate the categories and options to set any conditions that must be met for the action to fire. See [Action Conditions](#) for more information.



10. Click **CREATE**.

Finish building the experience by configuring the **WHEN** settings. You must also configure the request to the Engine API. See [Configuring the Engine API Request](#) for more information.

Configuring the Engine API Request

Here is an example of an Engine API request for a Dynamic Bundles action.

```
{
  "channel": "a-3e41bf76/p/monetate.mybigcommerce.com",
  "events": [
    {
      "eventType": "monetate:decision:DecisionRequest",
      "requestId": "sample-unique-request-id-ABC-123",
      "includeReporting": true
    },
    {
      "eventType": "monetate:context:ProductDetailView",
      "products": [
        {
          "productId": "context-item-id"
        }
      ]
    }
  ]
}
```

The response to this request appears much like the following sample.

```
{
  "meta": {
    "code": 200,
    "monetateId": "5.1982474515.1616616018101"
  },
  "data": {
    "responses": [
      {
        "requestId": "sample-unique-request-id-ABC-123",
        "actions": [
          {
            "actionType": "monetate:action:OmnichannelRecommendation",
            "actionId": 4185123,
            "items": [
              "productId": "pid1",
              "productId": "pid2",
              "productId": "pid3",
              "productId": "pid4"
            ],
            "actionEvents": [
              "op_click",
              "op_impression"
            ],
            "component": "Foo"
          }
        ]
      }
    ]
  }
}
```