Configure an Omnichannel Dynamic Bundles Action

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

1. Create an Omnichannel experience, and then configure the WHY and WHO settings.
2. Click WHAT and then click ADD ACTION.
3. Click Recommendation.
4. Select the Dynamic Bundles action template that you want to use.

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

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

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

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

9. 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.

```json
{
  "channel": "a-3e41bf78/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"
        }
      ]
    }
  ]
}
}