

SDK Event and Action Types

This article describes how to access event and action types.

Events

The available events are as follows:

- RecordImpressions
- RecordPageEvents
- RecordRecClicks
- RecordReclImpressions
- ContextIpAddress
- ContextCustomVariables
- ContextUserAgent
- ContextPageView
- ContextCart
- ContextAddToCart
- ContextPurchase
- ContextMetadata
- ContextProductDetailView
- ContextProductThumbnailView
- ContextReferrer
- ContextCoordinates
- ContextScreenSize
- ContextClosedSession

Events are defined in the `monetate_ios_sdk` package. Import this package with the following code:

```
import monetate_ios_sdk
```

Once imported, you can reference these events using the syntax `.<event name>`. For example, `RecordImpressions` is referenced by `.RecordImpressions`.

Actions

The available actions are as follows:

- OmnichannelJson (`monetate:action:OmnichannelJson`)
- OmniChannellImageBadging (`monetate:action:OmniChannellImageBadging`)
- OmnichannelRecommendation (`monetate:action:OmnichannelRecommendation`)
- SocialProofDataV2 (`monetate:action:SocialProofDataV2`)
- DataCollection (`monetate:action:DataCollection`)
- NoAction (`monetate:action:NoAction`)

Actions are defined in the `monetate_ios_sdk` package. Import this package with the following code:

```
import monetate_ios_sdk
```

Once imported, you can reference these actions using the associated names listed above. For example, `OmniChannelJson` is referenced by `monetate:action:Omnichanneljson`. Full code block example:

```
objPersonalization.getActionsData( requestId: "123456", includeReporting: false, arrActionTypes:
```