

ContainerModule

Description

Provides APIs to interact with the webview container.

Methods

10. Send analytics event

Method name: `sendAnalyticsEvent`

Arguments

Name	Type	Required	Description
state	String	Yes	State of the event (see AnalyticsEventState)
name	String	Yes	Name of the event (see AnalyticsEventName)
data	Object	No	Additional data for the event

AnalyticsEventState

- 'HOMEPAGE'
- 'CHECKOUT_PAGE'
- 'BOOKING_COMPLETION'
- 'CUSTOM'

AnalyticsEventName

1. For 'HOMEPAGE' state:

- 'DEFAULT'
- 'INITIATE'

2. For 'CHECKOUT_PAGE' state:

- 'DEFAULT'
- 'BOOK'

For 'BOOKING_COMPLETION' state:

- 'DEFAULT'

For 'CUSTOM' state:

- 'DEFAULT'

Event Data Requirements

1. For 'CHECKOUT_PAGE' state and 'BOOK' event:

- **booking_amount** (number, required): The amount of the booking
- **booking_currency** (string, required): The currency of the booking

2. For 'CUSTOM' state and 'DEFAULT' event:

- **page** (string, required): The page identifier

Return type

None

Code example

```
import { ContainerModule, AnalyticsEventState, AnalyticsEventName } from
"@grabjs/superapp-sdk";

const containerModule = new ContainerModule();

// Example: Send a booking event
containerModule.sendAnalyticsEvent({
  state: AnalyticsEventState.CHECKOUT_PAGE,
  name: AnalyticsEventName.CHECKOUT_PAGE.BOOK,
  data: {
    booking_amount: 100,
    booking_currency: "SGD"
  }
}).then(({ result, error }) => {
  if (error) {
    // Handle validation or other errors
    console.error(error);
  }
});

// Example: Send a custom event
containerModule.sendAnalyticsEvent({
  state: AnalyticsEventState.CUSTOM,
  name: AnalyticsEventName.CUSTOM.DEFAULT,
  data: {
    page: "payment_success"
  }
}).then(({ result, error }) => {
  if (error) {
    // Handle validation or other errors
    console.error(error);
  }
});
```