



# Custom Data

**Related pages:**

- [Customize the iOS Instrumentation](#)
- [Customize the Android Instrumentation](#)



✱

Mobile RUM provides substantial information on crashes and network and server-related performance. You may want, however, to customize the Mobile Agent to collect other metrics and data to understand how your application is performing for your users.

For information on customizing the agent, including sample code, see the following:

- [Customize the iOS Instrumentation](#)
- [Customize the Android Instrumentation](#)

To see the results of your data collection, you use the **Custom Data** view.

## Custom Data Types

There are three kinds of custom data that you can collect:

- [Info Points](#)
- [Custom Timers](#)
- [Custom Metrics](#)



There are two other types of custom data: the breadcrumb and user data. Breadcrumbs are displayed only in Crash Snapshots. User data is available in **Crash Analyze** and **Network Request Analyze**. See the agent SDK docs for more information.

## Info Points

An information point allows you to collect information on how a specific method in your code is performing. How many times was a particular method executed? Was an exception thrown? If you need to monitor multiple methods, you can create multiple info points.

If you know there are important methods you always want to monitor, create static info points as described in [Customize the iOS Instrumentation](#) and [Customize the Android Instrumentation](#).

## Custom Timers

Custom timers allow you to time how long something takes between any arbitrary start point and end point, even if they span multiple methods. For example, how long did it take to repaint a frame buffer? How long did the app take to start up?

## Custom Metrics

Custom metrics allow you to collect data on any metric you define in your application. Metrics can be any integer-based data. Over the specified time frame, Mobile RUM calculates the minimum, maximum, average, sum, and count of these values.

## View Custom Data

Your data is shown in tabular format in two tabs.

## Custom Timers & Metrics

Click on any value (in blue) to display the same metric in the Metric Browser.

Custom Data last 6 months

Timers & Metrics Info Points

Filters View Options

Custom Timers  Custom Metrics  With Load

Name ↑	Mobile App	Total Data Points	Data Points per Minute	Sum	A
Items Rendered	mAndroid	51,973	4	727,678	
Login Attempts	mAndroid	57,039	5	57,034	
Total Cart Size	EcommAndroid	30,685	3	1,718,248	

## Info Points

The **Info Points** tab shows any current info points.

Custom Data last 3 days

Timers & Metrics Info Points

Name	Total Invocations	Invocations per Minute ↓	Average
Cart.checkCart	211	4	
Authenticate.login	253	4	
Catalog.parseCatalog	234	4	
Cart.validateOrder	140	3	
Settings.changeBillingAddress	19	1	