

# Sub Tabs API

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## Sub Tab

A SubTab is a child of a Dashboard and is used as a container for content on a Dashboard. The SubTab objects contain the name and uuid of the SubTab, as well as information about which reports are placed on that SubTab.

### Property Reference

#### **name**

##### [Returns](#)

String.

##### [Description](#)

Returns the display name of the SubTab, as it would be seen in the Yellowfin UI.

#### **uuid**

##### [Returns](#)

String

##### [Description](#)

Returns the UUID of the SubTab.

### Function Reference

#### **isCanvas()**

##### [Returns](#)

Boolean

##### [Description](#)

Returns true if this SubTab is a canvas tab.

#### **getReports()**

## Returns

Array[Object]

## Description

Returns the ReportUUIDs and EntityUUIDs of every report that is present on this SubTab.

If there are no reports on this SubTab, an empty array will be returned.

## Examples

This function can be used to search for all instances of a particular report that might be on the dashboard.

```
let reportToFind = 'af67e527-81d3-47fc-81ce-dfc506a61dd2';
let dashboardReports = dashboard.getAllReports();
let dashboardReport= dashboardReports.find(reportInfo => {
  return reportInfo.reportUUID === reportToFind;
});

if(dashboardReport) {
  //We found that report now we can load the report object. If the report has already been loaded by the dashboard this will just give us that version
  of the report
  dashboard.loadReport({
    reportId: reportInfo.reportUUID,
    entityUUID: reportInfo.entityUUID
  }).then(report => {
    //Now we've fetched the report.
  });
}
```

## Event Reference

There are no events that the SubTab triggers.