

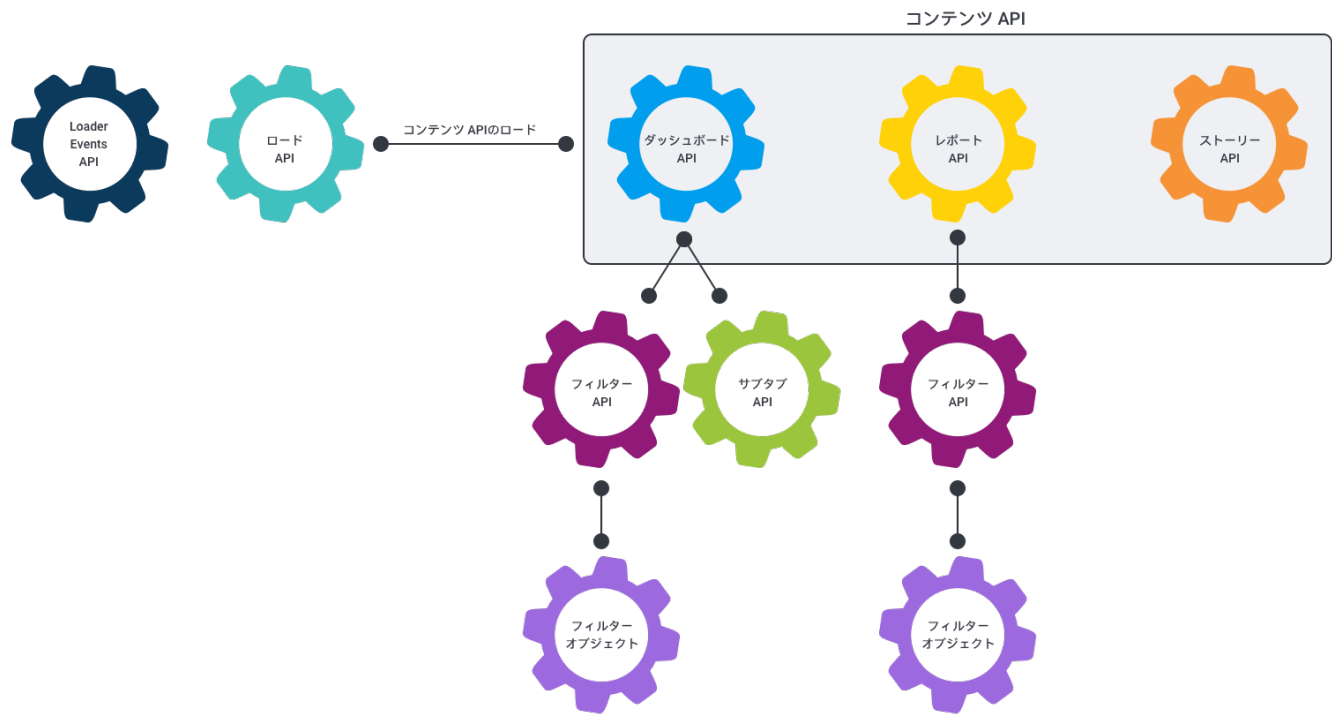
JS API

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 - HTML
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Yellowfin JavaScript API

JavaScript API (JS API) YellowfinJS API

JS APIJS APIAPI2 API API



API

API API

`yellowfin.reports.loadReport({ reportUUID : 'auuid' })`

v9.6 APIJS API APIloadContent (loadReportloadDashboardloadStory)

APIpromise

API

API3 API

API API

API

API API ()

UI (UI)

UIYellowfinAPIUI

API APIAPI (100)

APIregisterOutputType registerOutputType
()

API (getFieldsInDatasetOrder ())

uniqueValues

uniqueValues ()

API

report.createReportElement (options); (AB)

API

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API API API API

API

APIAPI API

API

API

APIFilterObjectsAPI

Yellowfin

API API

API

2

	Yellowfin
	APIapply ()

Yellowfin

Loader events

Loader Events APIYellowfin

JS APIJS API

JS APIYellowfinYellowfin.JavaScript

JS APIYellowfinYellowfin 9.72APIYellowfin 9.7YellowfinAPI

JS APIYellowfin Loading APIAPIUUID

Yellowfin web Yellowfin UUIDJS APIYellowfin NLQUI

Yellowfin Cookie (IncognitoSafariChrome) Yellowfin JS APISame SiteCookieweb

JSAPI

- logoff()
- newSession()
- init()

JSAPIYellowfininit()

JS API

Yellowfin*JsAPI* JavaScript

```
window.JsAPI
//Or Simply
JsAPI
```

[API wiki](#)

```
JsAPI.loadReport({
  reportUUID: 'the-uuid-to-load',
  element: document.querySelector('#myInternalReport')
});
```

[API wiki](#)

```
JsAPI.loadDashboard({
  dashboardUUID: 'dashboard-uuid-to-load',
  element: document.querySelector('#myInternalDashboard')
});
```

[API wiki](#)

NLQ

NLQ[API wiki](#)

```
JsAPI.loadNLQ();
```

```
JsAPI.loadNLQ({
  element: document.querySelector('#myNLQContainer')
});
```

1

HTML

```
<canvas-area xmlns="http://www.w3.org/1999/xhtml" canvas-uuid="e3db80a5-5f8f-4ae9-887d-f26ed1fecc2d">
  <text-title publish-uuid="906b4057-e4c6-4913-8624-84c2f6596c26" width="959" height="141" left="25" top="9"
  line-spacing="normal" character-spacing="0" rotation="0" name="Title" on-click="none" style="z-index: 2;"
  ><div>Example Dashboard that demonstrates opening the Sales Performance Dashboard in a slide out</div></text-
  title>
  <canvas-button publish-uuid="9c97e800-3dbb-477a-9cc4-398194ab6888" width="222" height="102" top="150" left="
  35" plugin-name="com.hof.mi.widgetcanvas.widgettemplate.CodeButtonTemplate" text-color="#333740" name="
  DashboardButton" on-click="none" style="background-color: rgb(219, 221, 229); border-radius: 0px; border: 2px
  solid rgb(219, 221, 229); z-index: 2; opacity: 1.0;"></canvas-button>
</canvas-area>
```

CSS

```

* div.embeddedDashboard {
  width:600px;
  height:100%;
  position:fixed;
  top:0;
  right:0;
  overflow:auto;
  background:white;
  padding-top:50px;
  z-index:100;
}

* div.embeddedDashboard div.closeIcon {
  position:absolute;
  right:0;
  top:0;
  width:50px;
  height:50px;
  z-index:10000;
  background-image: url('images/close_popup_grey.svg');
  background-repeat: no-repeat;
  background-position: center;
  cursor:pointer;
}

```

JavaScript

```

let canvas = this.apis.canvas;

//In this example the dashboard is Sales Performance, this can be changed to whatever dashboard is required.
let Dashboard_To_Load = 'e7409ff2-f846-44e1-a603-b78ec51b20b9';

this.onRender = function () {
  //Get the Canvas Button from the Page.
  let button = canvas.select('DashboardButton');

  //Add an event listener so when it is clicked, we can display the Dashboard_To_Load
  $(button).on('click', () => {

    //Create a Dashboard Element
    let $dash = $('<div/>').addClass('embeddedDashboard');

    let $closeIcon = $('<div/>').addClass('closeIcon');
    $dash.append($closeIcon);
    $closeIcon.on('click.closeDashboard', function() {
      $dash.remove();
      $closeIcon.off('closeDashboard');
    });
    $('body').append($dash);

    JsAPI.loadDashboard({
      element: $dash[0],
      dashboardUUID: Dashboard_To_Load
    });
  });
};

/**
 * Called when the canvas and all its child elements are removed from the page.
 */
this.onRemove = function () {
  // Insert your code here. This is an ideal place for removing event listeners
};

```

