

OpenUI5 Handout

Information

- JavaScript UI library
- using JQuery as its foundation
- HTML5 rendering library
- CSS3 for the layout
- Free to use since 2013, released under the Apache 2.0 license
- no paid premium features
- encapsulated from SAPUI5

Pros

- supports data binding to different models (JSON, XML and OData)
- different view formats (XML, HTML, JavaScript, JSON)
- supports MVC architecture
- including a rich set of controls - May 2018: 360 UI controls, grouped in cross-device (phones, tablets and desktops)
- frequent updates
- responsiveness across browsers and devices
- comes with protection against cross-site scripting and other attacks
- large community
- created to build enterprise-ready web applications

Cons

- complex for small applications
- missing sap libraries compared to SAPUI5

Usefull OpenUI5 demos:

<https://openui5.hana.ondemand.com/>