

## User Interface - Feature #3259

### add useful web components that can be easily integrated into the embedded web client

03/07/2017 12:45 PM - Greg Shah

<b>Status:</b> New	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>vendor_id:</b> GCD
<b>billable:</b> No	
<b>Description</b>	
<b>Related issues:</b>	
Related to User Interface - Feature #3258: improve javascript upcalls from th...	<b>New</b>
Related to User Interface - Feature #3218: enhance the embedded mode web GUI ...	<b>Closed</b>
Related to User Interface - Feature #3260: auto-conversion and enablement for...	<b>Closed</b>
Related to User Interface - Feature #3261: enhanced browse that can optionall...	<b>Closed</b>

## History

### #1 - 03/07/2017 12:45 PM - Greg Shah

- Related to Feature #3258: improve javascript upcalls from the embedded client added

### #2 - 03/07/2017 12:45 PM - Greg Shah

- Related to Feature #3218: enhance the embedded mode web GUI to implement a good default approach for common cases added

### #3 - 03/07/2017 12:52 PM - Greg Shah

We want to make it easy to implement the common cases of embedded screens. To this end, we want to provide some enhanced web components that have good default integration with upcalls to converted ABL code. The idea is that it should be trivial to create new screens using these and hooking it together with converted ABL.

- tables
- calendar
- date picker
- menuing (see separate task for this one)
- charts

<https://d3js.org/> seems to be good tool set.

We need to make a list of possible choices that we can prioritize. Perhaps we should consider how we might map a variety of modern UI approaches into ABL data types (BDT) and data structures (temp-tables, prodatasets).

### #4 - 03/07/2017 01:19 PM - Greg Shah

- Related to Feature #3260: auto-conversion and enablement for the embedded web client added

**#5 - 03/07/2017 01:25 PM - Greg Shah**

- *Related to Feature #3261: enhanced browse that can optionally selected as a replacement for the default ABL browse added*