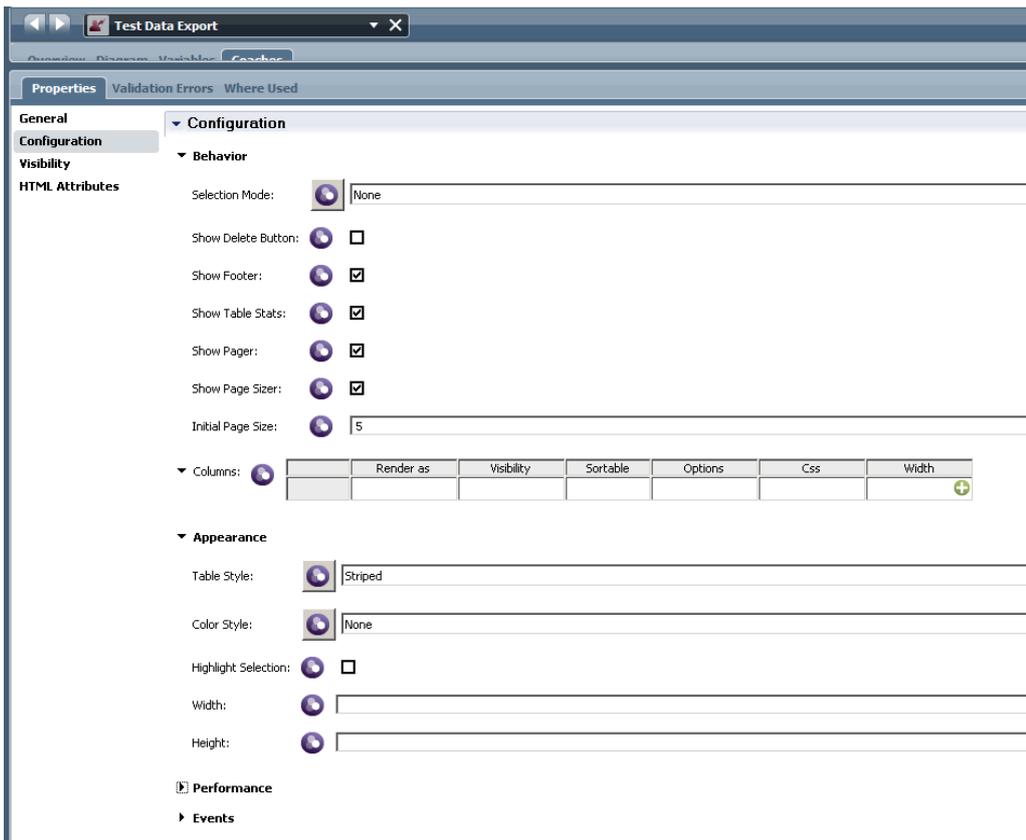
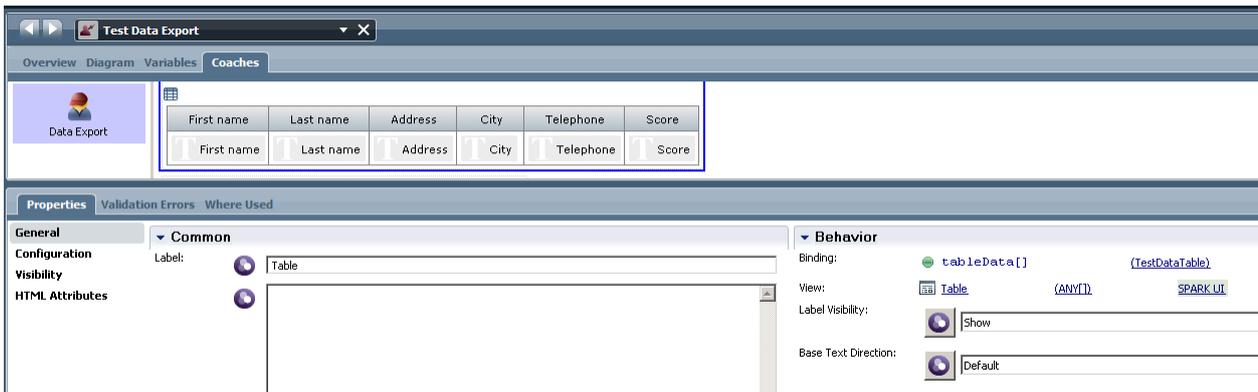


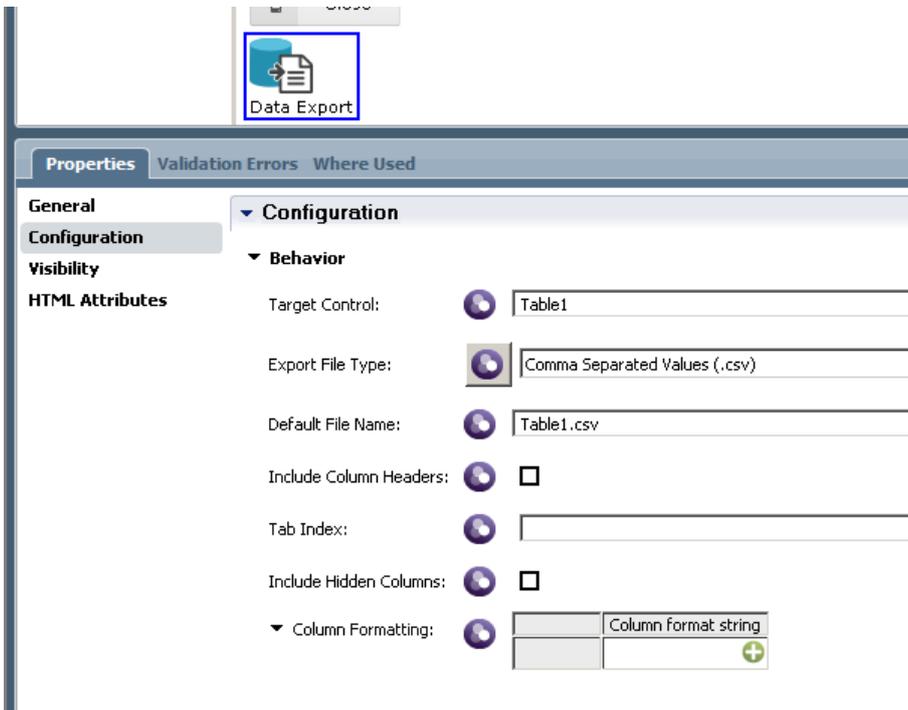
Problem scenario:

BPM 8.5.6 (fix cf2) + SPARK UI Toolkit 4.4.2 EE

a Table (ctrlId: Table1) bound to “tableData”, a list of complex type



and a DataExport (ctrlId: Data_Export1) is bound to “tableData”, the same object list bound to Table widget



In this scenario the Data Export references the “Table1” widget and is bound to a variable and the column headers are not exported to the file as well documented.

I need to have also the column headers into the exported file so I’ve tried to unbind the “tableData” variable from DataExport



When I run the HS with Data Export unbound from variable the exported file contains only the rows I’ve navigated using “next” button, this is what I got exporting without pressing Next in table pager

A1							fx First name
	A	B	C	D	E	F	
1	First name	Last name	Address	City	Telephone	Score	
2	first 1	last 1	addr. 1	city 1	003906-1	10	
3	first 2	last 2	addr. 2	city 2	003906-2	20	
4	first 3	last 3	addr. 3	city 3	003906-3	30	
5	first 4	last 4	addr. 4	city 4	003906-4	40	
6	first 5	last 5	addr. 5	city 5	003906-5	50	
7							

and this when I pushed one time the Next button

A1							fx First name
	A	B	C	D	E	F	G
1	First name	Last name	Address	City	Telephone	Score	
2	first 1	last 1	addr. 1	city 1	003906-1	10	
3	first 2	last 2	addr. 2	city 2	003906-2	20	
4	first 3	last 3	addr. 3	city 3	003906-3	30	
5	first 4	last 4	addr. 4	city 4	003906-4	40	
6	first 5	last 5	addr. 5	city 5	003906-5	50	
7	first 6	last 6	addr. 6	city 6	003906-6	60	
8	first 7	last 7	addr. 7	city 7	003906-7	70	
9	first 8	last 8	addr. 8	city 8	003906-8	80	
10	first 9	last 9	addr. 9	city 9	003906-9	90	
11	first 10	last 10	addr. 10	city 10	003906-10	100	
12							
13							

So it seems that the Data Export, when no variable is bound is not able to export the entire content of the variable bound to the Table widget but only the content that is/was displayed.

Is this the right behavior ? If yes please update the documentation to help developers.

May you enhance in the future that widget in order to have the column headers also when the Data Export is bound to a variable ?

This is a very useful functionality when you dont wanto to manipulate the .xls / .csv once exported.

Another question.

Is the "Service Data Table" widget supported by the "Data Export" widget ?

I was not able to export any data .csv / .xls configuring a Data Export to reference a Service Data Table.

If not supported , may you enhance it in the future in order to work with "Service Data Table" ?

Often I have to read data tables on the fly and for performances reasons an Ajax service is the best option, I tend to avoid service invocation in the HS navigation diagram.