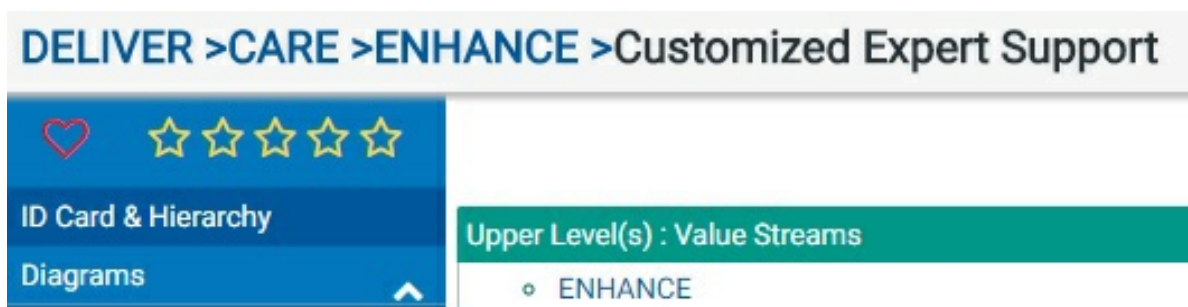| Name	cwHierarchyOnObjectPage	Version
Updated by Mathias PFAUWADEL		1.0

Patch Notes

- 2.0 : Adding history feature, and list multiple element
- 1.0 : 1st version working

Description

Allow you to display hierarchy in an objectPage. This is a specific not a layout, but the installation procedure is the same than cpm layout. https://github.com/casewise/cpm

Screen Shot

Here we have a hierarchy of process related with the association type (is child of/is parent of). With this specific we can display the hierachy in the title of the process
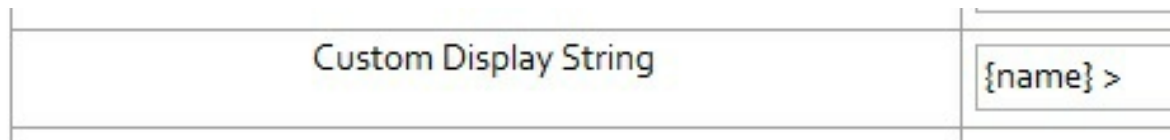

Setup

Node in Evolve

We will use the node configuration to define the association that we will use to define our hierarchy.

This node configuration need to be done for EACH view where you want to display the hierarchy. For good naming convention, you should use BreadcrumbHierarchy {nameOfTheView}. The hierarchy will apply as long as the node id start with BreadcrumbHierarchy. Remember the node id need to be unique. The node can be placed in any tab of the view.

Custom Display String	{name} >

Use the custom Display string on all layout list of the BreadcrumbHierarchy node to define the separator between the differents elements of the hierarchy

On the js code

On this file
\Evolve\Site\bin\webDesigner\custom\Marketplace\libs\cwHierarchyOnObjectPage\src\hierarchyOnObje
add the different view where you want the hierarchy to apply.

```
/**********************************************************************
Configs : add all the objectPage that will use the hierarchy
**********************************************************************/

cwAPI.customLibs.breadcrumbConfiguration = ['microprocessus','process']; // list the view where the hierarchy should be use
```

Ps : this line can also be add in your main.js, if you have multiple deployments

Multiple elements

If an element has multiple parent, the specific will display the number of parents

DELIVER >CARE >2 elements >HWS Inventory Management

ID Card & Hierarchy	Upper Level(s) : Value Streams
Diagrams	o CARE ENABLE
Description	o RESOLVE

You can click on the multiple elements to display all the element of the list

History Functionnality

The hierarchy as a built-in history, he will store on which Page you pass, and will display in red (can be change by CSS) the link of the hierarchy where you have been before.

So, if you go to CONSULT, then CONSULTATION and Initiate
On the Initiate Page, you have this

You can modify the CSS here
\Evolve\Site\bin\webDesigner\custom\Marketplace\libs\cwHierarchyOnObjectPage\src\hierarchyOnObje

```
div.page-title a.HierarchyLink { //other Objects

}

div.page-title a.historyHierarchyLink { // Object where we pass
    color: red;
}
```

Cohabitation with other specific

Here is a list of all the specific and the function they modified. If you have other personnal specific that use the same function, you will need to merge them in to the main.js
https://docs.google.com/spreadsheets/d/19Mi3LsdQlRuTGFAZiGtLFPGcLhrScWZFTSsm-qQ_BiY/edit#gid=0