

**Name**

**Filtered List Box**

**Version**

Updated by Mathias PFAUWADEL / Jerome Grondin 1.0

## Patch Notes

- 1.0 : 1st version working

## To be Done

- More Options

## Description

Allow you to filter data when in edit mode, according others view set up, this allow to for exemple only be able to associate application that are validated.

You can also make a preselection for exemple we want to associate a city to a process. We first select the country, then we selected the city associated to the country. This help performance cause we load only the city that are associated to the selected country.

This Layout cannot create associated object, use the standard listbox

This layout support the custom display string, it need to be filled in 1st and 2nd Filter Data View

The expend button won't work in complexe table

## Screen Shot

Support > Gestion des Ressources Humaines > Recruter des collaborateurs > 3 Objects

**Localisation**

Country  
France (FR)

City

- Agen
- Aix-en-Provence
- Ajaccio
- Amiens
- Angers
- Annecy
- Arras
- Auxerre
- Bastia
- Besancon

Catégorie	Processus Métier	Date de validation	
Criticité	2 - Moyenne	Date de fin de validité	

## Options

### Collapse by default :

Check if you want the layout to be reduce by default

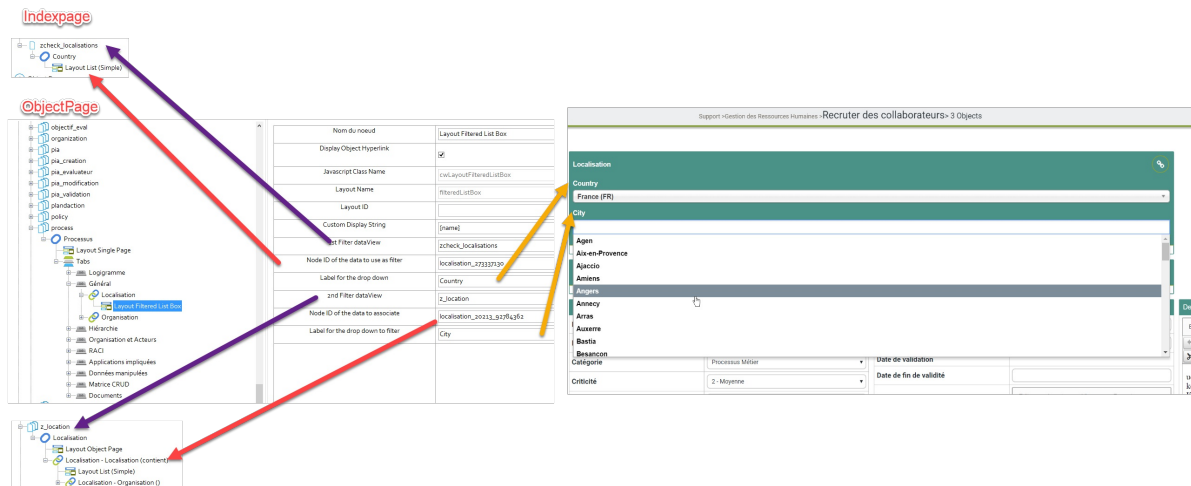
## Title :

Indicate the text inside the header of the layout, if blank it will display the name of the node

## Display Title only if data :

If you check this option, if there is no association the header won't be display

## Node setup



## Options in the evolve Designer

### 1st Filter Data View :

Indicate the view for the 1st selector of data (can be an object or index page). For exemple, in the country city case, we will choose an indexpage which contain all your country.

### Node ID of the data to use as filter

Indicate the Node ID that will contain the data for the 1st filter (the layout support auto jump&merge so you can the select the node of your choice inside the 1st filter view, the layout will automatically merge data)

### Label for the drop down

Label for the 1st filter, in your exemple country

### 2nd Filter data View

Indicate the view for the 2nd selector of data (can only be an object page). For exemple, in the country city exemple, we will choose an objectPage based on country which contain all the city of your country.

You leave the parameter blank in that case, the layout will search the nodeID of the second filter inside the 1st view.

## Node ID of the data to associate

Indicate the Node ID that will contain the data for the 2nd filter (the layout support auto jump&merge so you can select the node of your choice inside the 1st filter view, the layout will automatically merge data)

## Label for the drop down to filter

Label for the 2nd filter, in your exemple City

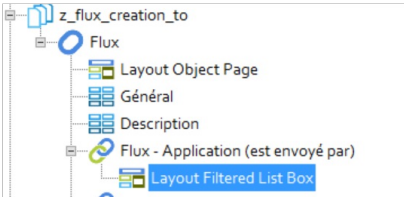
## zPage Convention

This layout will automatically hide the objectPage that start with "z\_", you won't see them inside your objectPages and if you go on them, you will only see the data of this page, no access to the other

## Using only one selector

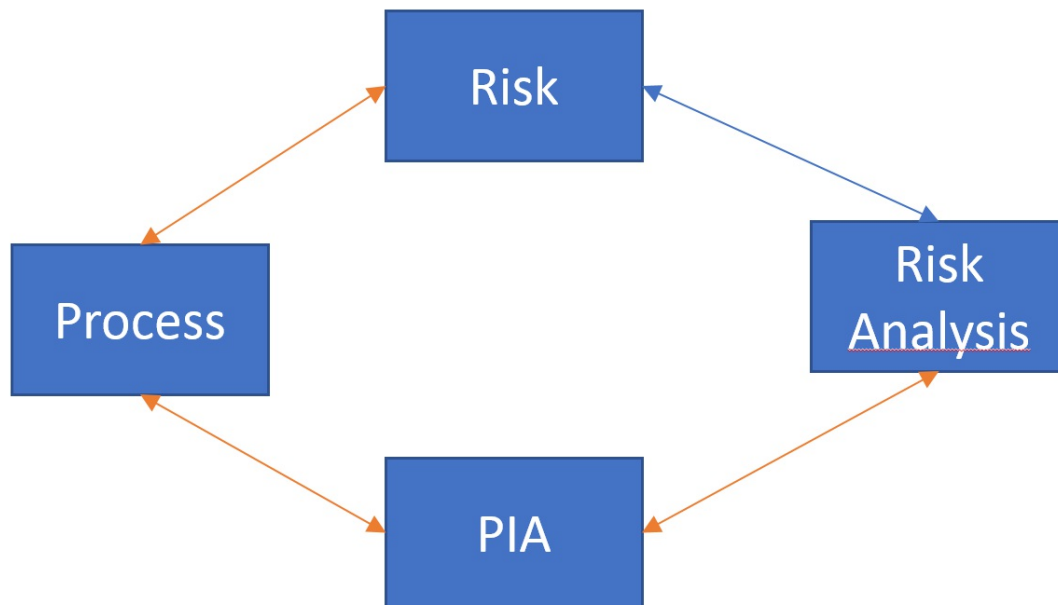
If you want to only have one level of selection, you can leave blank the option Label for the drop down and Node ID of the data to use as filter.

1st Filter dataView	zcheck_appli
Node ID of the data to use as filter	
Label for the drop down	
2nd Filter dataView	
Node ID of the data to associate	application_571120946
Label for the drop down to filter	



## Advanced PIA Exemple

Here we have the following metamodel.



We want to create risk analysis from the pia page using the table complexe. But this risk analysis can only be associate to a risk of the processus of the pia.

Let's first configure the table complexe, we will use the table complexe to use a page starting with z\_ so we won't see it on the regular risk analysis page.

PIA > Conduite recrutement - PIA - 201803

Analyse de risque			
Options	Analyse du risque	Principaux impacts	Principales menaces
	Conduite recrutement - 2018/03 - Accès illicite	Diffusion de l'information	Accès et divulgation de l'information par des personnes non habilitées
	Conduite recrutement - 2018/03 - Disparition	Disparition de données confidentielles	Pertes des données et non capacité à assurer les fonctions concernées
	Conduite recrutement - 2018/03 - Modif non désirée		

Configuration of the 'Table (Complexe)' object:

Add Object	<input checked="" type="checkbox"/>
Use Object Page For Add	<input checked="" type="checkbox"/>
Create Object Page Name	zetudedurisque_creation
Edit Object	<input checked="" type="checkbox"/>
Edit Mode	Inline
Delete Object	<input checked="" type="checkbox"/>
Unlink Object	<input checked="" type="checkbox"/>

Now let's configure the filtered List Box to target first the on object page of the PIA from where the risk analysis was created. And let's select the Process as the first level and of course the risk as second level

The screenshot displays a web designer interface with three main components:

- Tree View (Left):** A hierarchical structure of nodes. The 'z\_pia' node is expanded, showing sub-nodes like 'PIA', 'PIA - Processus (porte sur)', 'Processus - Risque (I)', and 'Risque - Analyse du risque (est étudié par)'. The 'Analyse du risque' node is also expanded, showing 'Général', 'Description', and 'Analyse du risque - Risque (est basée sur)'. The 'Layout Filtered List Box' node is highlighted.
- Options Table (Center):** A table titled 'Options [cwWebDesignerTreeNodeLayout] - Layout Filtered List Box'. It contains configuration details for the selected node.

Options [cwWebDesignerTreeNodeLayout] - Layout Filtered List Box	
Nom du noeud	Layout Filtered List Box
Display Object Hyperlink	<input checked="" type="checkbox"/>
Javascript Class Name	cwLayoutFilteredListBox
Layout Name	filteredListBox
Layout ID	
Custom Display String	[name]
1st Filter dataView	z_pia
Node ID of the data to use as filter	processus_20153_600108961
Label for the drop down	Processus
2nd Filter dataView	
Node ID of the data to associate	risque_20149_537469905
Label for the drop down to filter	Risque
- Preview (Right):** A visual representation of the layout. It shows a green header 'Analyse du risque - Risque (est basée sur)', followed by a 'Processus' section with 'Conduire les recrutements', a 'Risque' section with a dropdown menu, and two additional items: 'Accès illégitime à des données sensibles' and 'Modification non désirée de données'.

Orange arrows indicate the following connections:

- From the 'z\_pia' node in the tree to the '1st Filter dataView' field in the options table.
- From the 'Processus - Risque (I)' node in the tree to the 'Node ID of the data to use as filter' field in the options table.
- From the 'Risque - Analyse du risque (est étudié par)' node in the tree to the 'Node ID of the data to associate' field in the options table.
- From the 'Processus' label in the options table to the 'Processus' section in the preview.
- From the 'Risque' label in the options table to the 'Risque' section in the preview.

Here we can see that we have only the risk of the process of the PIA of the risk analysis we are creating