

Name	Status	Stable	Work but need more test	Nightly	Updated by
Matrix By Object	Version 1.4	3.0		3.x	Mathias PFAUWADEL

Description:

Allow you to display matrix of association between objects that are connected too a father object.
You can display properties of association in cells. This layout is for object page.

Screenshot:

	A1	A2	A3	A4
O1	raci	aci	ci	i
O2	rac			ra
O3	ra			ac
O4	r	a	c	i

Options

First-node

Indicate the node ID of the first member of the association to display on the matrix

Second-node

Indicate the node ID of the second member of the association to display on the matrix

Custom Association Properties Display

Use the field inside Layout Custom Matric by Object to set what properties of the association you want

to see.

Use the following syntaxe:

SCRIPTNAME1:nameToDisplayIfCheckBoxCheck,

SCRIPTNAME2:nameToDisplayIfCheckBoxCheck...

If you don't put nameToDisplayIfCheckBoxCheck, the layout will display the property name if it's a checkbox or the value of the property in other case.

Connection-policy

Display only objects that are connected to the father object

If for example we have the following metamodel

Process -> Organisation -> Activity

If this options is check it will display, only the Organisation and the activity that are associated to the Process of the object page

Exemples

Standard Case

Here we have a process lvl 2, which is associated to some process lvl3 which are associated to application

We want to display the matrix between the process lvl3 and the application.

Here is the following configuration.



Object that describe a diagram

Here we have a process, that is described by a diagram, we have some activity and organisation on the diagram.

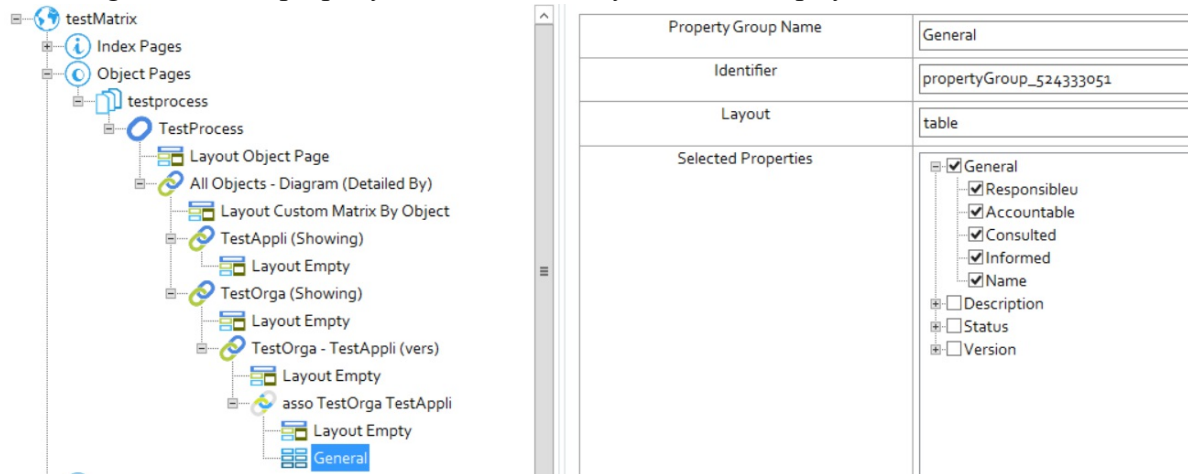
We want to display the matrix of the association between the activity and the organisation that are on the diagram.

We also want to display property RACI of the association.

Here is the following configuration.



don't forget to add the property of the intersection you want to display



Property Group Name	General
Identifier	propertyGroup_524333051
Layout	table
Selected Properties	<ul style="list-style-type: none"><input checked="" type="checkbox"/> General<input checked="" type="checkbox"/> Responsableu<input checked="" type="checkbox"/> Accountable<input checked="" type="checkbox"/> Consulted<input checked="" type="checkbox"/> Informed<input checked="" type="checkbox"/> Name<input type="checkbox"/> Description<input type="checkbox"/> Status<input type="checkbox"/> Version

Changing CSS

You customize some parameter of the CSS to have the display you want

C:\Casewise\Evolve\Site\bin\webDesigner\custom\Marketplace\libs\MatrixByObject\src\cwLayoutMatrix

for exemple, you can change the font size of the property text, by adding font-size: 10px; in

.cellChecked