

# Process Components - Settings

## Process Explorer & Variant Explorer - General Settings

The screenshot shows the 'Process Explorer' settings dialog. It has a title bar with a close button. Below the title bar is a dropdown menu labeled 'General options'. The main content area is divided into several sections: 'TITLE' with a text input field containing 'My process'; 'PROCESS NODES' with a preview area showing a hexagon and the text '"\_CEL\_P2P\_ACTIVITIES"; "ACTIVITY\_EN"' and a function icon 'f(s)'; 'BORDER OPTIONS' with a checked 'Show Border' checkbox and input fields for 'Thickness', 'Style', and 'Color'; an 'Opacity' slider set to 100%; 'BACKGROUND OPTIONS' with an unchecked 'Show background' checkbox; and 'OTHER OPTIONS' with an unchecked 'Component is not filtered with selections' checkbox. A 'Done' button is at the bottom right. Numbered callouts 1 through 6 point to the dropdown, title field, process nodes preview, node icons checkboxes, border options, and the 'Component is not filtered with selections' checkbox respectively.

The process and variant explorer settings include: General options, Activity grouping and Activity color options.

1. Switch between the settings panels with the dropdown at the top.
2. Define a component title.
3. You can customize which column in your dataset is used as activity node. **(Process Explorer Only!)**
4. To customize the process explorer nodes, you can add icons to the hexagons and it is possible to show and hide the start and end node of the process explorer. **(Process Explorer Only!)**
5. In the layout options you can define if the component has a border and set the background color.
6. You can deactivate the effect of selections on the component. If active the component will not be filtered down by the selections on the selection bar.



### Custom Process Nodes

If you customize the column for the activity nodes you have to ensure, the PQL query is joined correctly to Eventlog. You either only take values from within the Eventlog or use a PU\_FUNCTION to pull it on eventlog level.

It is only possible to use String values as activities.

## Process Explorer & Variant Explorer - Groups

Groups are component specific and not shared between the different Process Explorers or Variant Explorers.

1. Create a new group by clicking on the button 'New group'
2. Existing groups are listed below and can be edited with a click on the list entry.
3. On edit or creation of a new group you can define the name.
4. And select which activities will be grouped together.
5. The group will be shown in the Process Graph as a new Activity Node. You can collapse and expand the group with a click on the carrot icon.

Process Explorer

Activity grouping

GROUPS

New group

1

2

First group

Done

New group

3

Title

New Group 1

Search by activity name

4

☒ Change Currency

☒ Change Price

☐ Reactivate Purchase Order Item

☐ Block Purchase Order Item

☐ Cancel Goods Receipt

☐ Change Quantity

☐ Create Purchase Order Item

☐ Create Purchase Requisition Item

☐ Delete Purchase Order Item

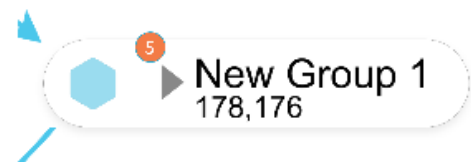
☐ Dun Order Confirmation

☐ Book Invoice

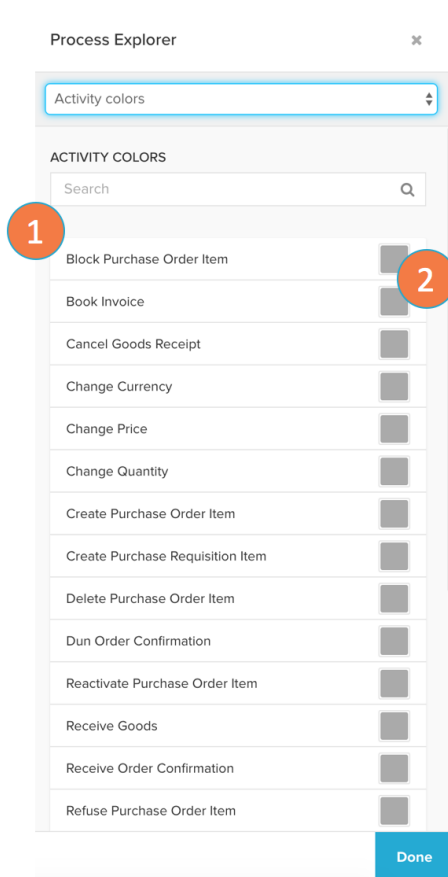
☐ Receive Goods

☐ Receive Order Confirmation

Cancel Done



## Process Explorer & Variant Explorer - Colors



On the color options you can define the hexagon color for each activity node:

1. All activities in the Eventlog are listed.
2. Click on the color picker and select the color for the hexagon.

## Throughput Time Search

The throughput time search settings include general options and appearance settings of the component.

1. Define a component title.
2. Change the throughput model calendar. The data model calendar defines which days and working hours to take into consideration for a more precise throughput time calculation.
3. Customize the color in which the throughput time is displayed in the component.
4. In the layout options you can define the thickness, style, color and opacity of the component's border.
5. You can customize which column in your data set is used as activity node.
6. In the histogram options you can choose to hide the throughput time histogram to display only the value of the throughput time on the component. You can also choose to disable selections so the user is not able to drill down onto certain epochs of the throughput time calculation.
7. Color settings allow you to change the colors of the histogram and set a color mapping according to chosen thresholds.
8. You can deactivate the effect of selections on the component. If active the component will not be filtered down by the selections on the selection bar.

Throughput Time Search

1

Title

2

Calculate
[Calendar options](#)

3

Throughput time color

4

BORDER OPTIONS

☒ Show Border

Thickness

Style

Color

Opacity

5

BACKGROUND OPTIONS

☐ Show background

6

HISTOGRAM OPTIONS

☐ Hide histogram

☐ Disable Selections

7

COLORING

Color

Palette

Color mapping

Opacity

8

OTHER OPTIONS

☐ Component is not filtered with selections

Done

## Activity Explorer

The activity explorer settings include general options and appearance settings of the component.

1. Define a component title.
2. Change the metrics between absolute numbers (case count) or relative (percent).
3. In the layout options you can define the thickness, style, color and opacity of the component's border.
4. Change the colors of the numerical value in 'Text color' and of the graphical part in 'Series color'.
5. You can deactivate the effect of selections on the component. If active the component will not be filtered down by the selections on the selection bar.

Activity Explorer

1

Title

2

Metrics

Case count

3

BORDER OPTIONS

☒ Show Border

Thickness

Style

Color

Opacity

100%

BACKGROUND OPTIONS

☐ Show background

4

CHART OPTIONS

Text color

Pick color...

Series color

Pick color...

5

OTHER OPTIONS

☐ Component is not filtered with selections

Done