

Step 2 : Adding areas and a first task

You're now going to:

- add two areas
- associate a first task to one of those areas.

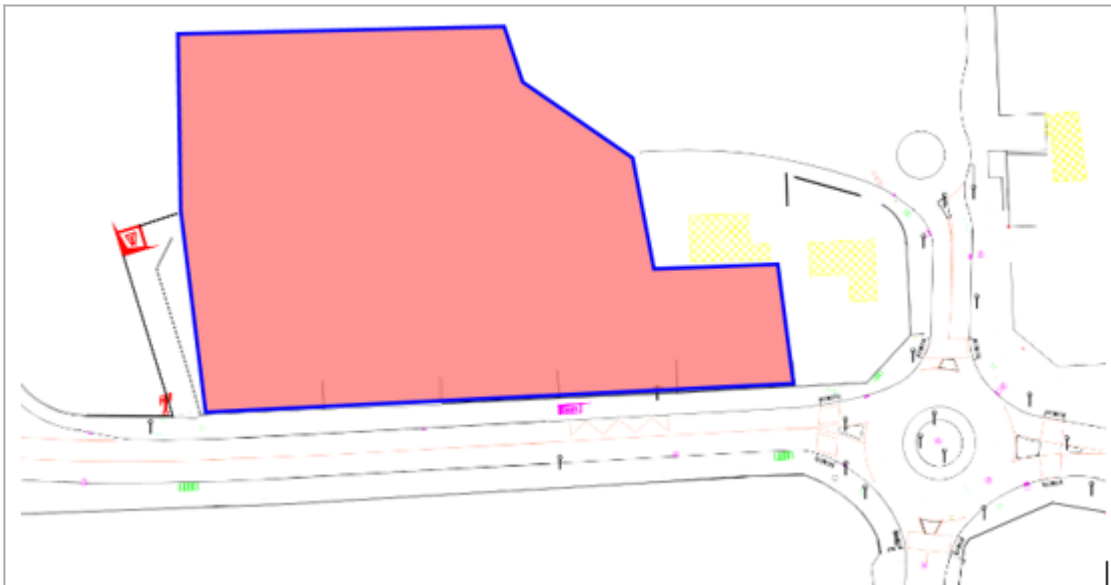
Adding a first area by drawing a polygon

You're now going to create the two first areas of your project.

To adjust the size and position of the drawing:

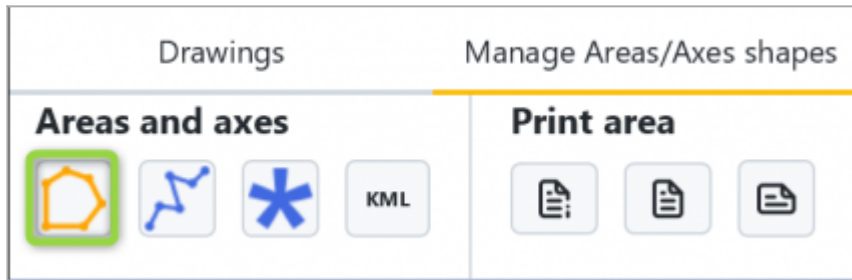
- Zooming: Ctrl-MouseWheel to zoom in or out quickly / Alt-Wheel to zoom more finely.
- Moving the drawing: click with the mouse wheel on the drawing, then move it.

The first area will be created by drawing a polygon, namely the “**Main facilities**” area (blue shape below).



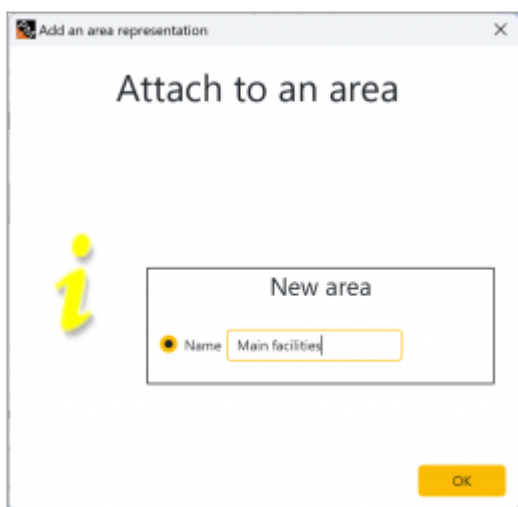
Note: the frame and background colors are used in this tutorial to help you locate areas: you don't have to change them as such.

Click on the “Create area” button in the **Manage Areas/Axes shapes** tab:

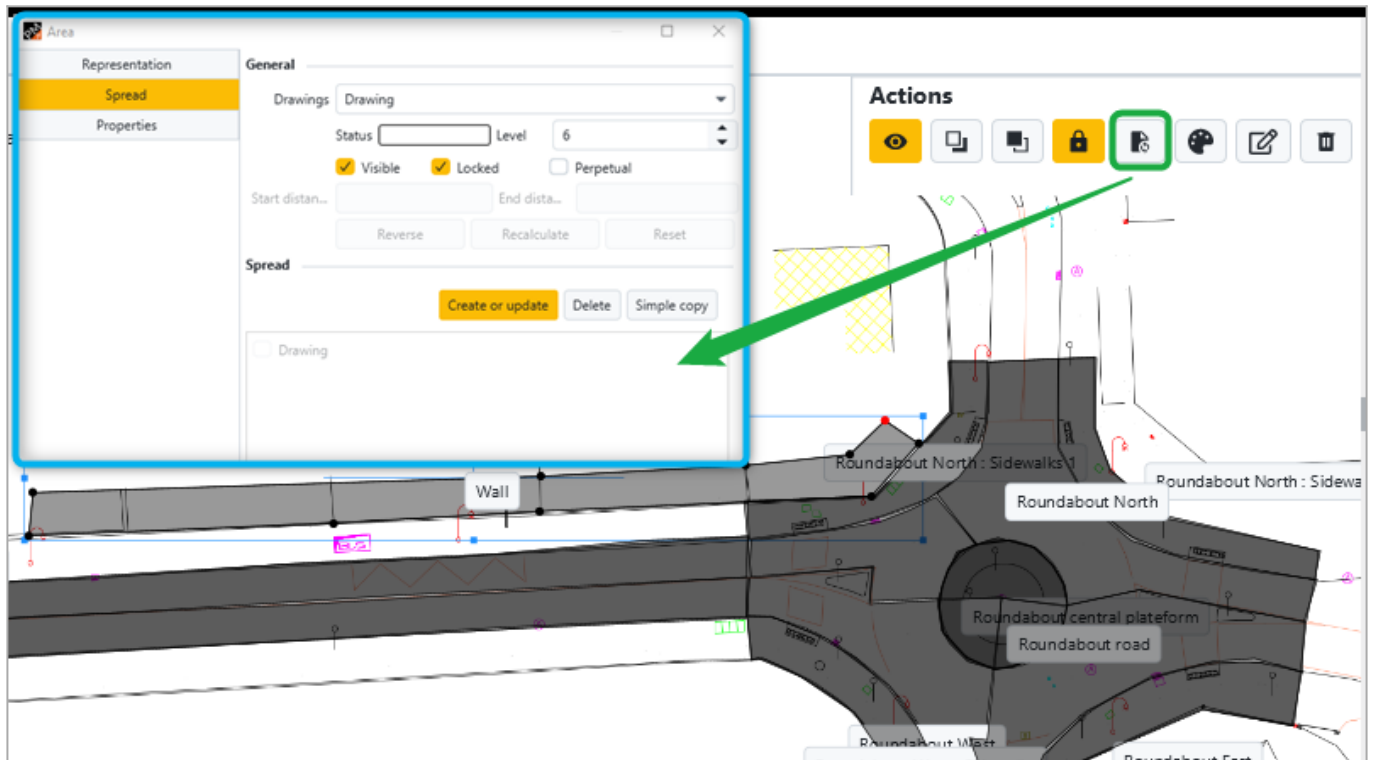


Then define your polygon's nodes using the mouse left button. A right-click will close the polygon and finish your area creation.

A window appears to associate the shape you just created to an existing area, or to a new area:



Beware ! By default the area shape is only attached to the drawing on which it has been drawn. To attach it to other plans, left-click on the area then click on the **Spread** button (here we also associate the area shape to the “Initial situation” drawing):



Adding an area by drawing a polygon

Adding a second area from the final drawing

Now you're going to add a second area, but starting from the "Final situation" drawing, since this is the area of the buildings you've hidden on the "Initial situation" drawing:

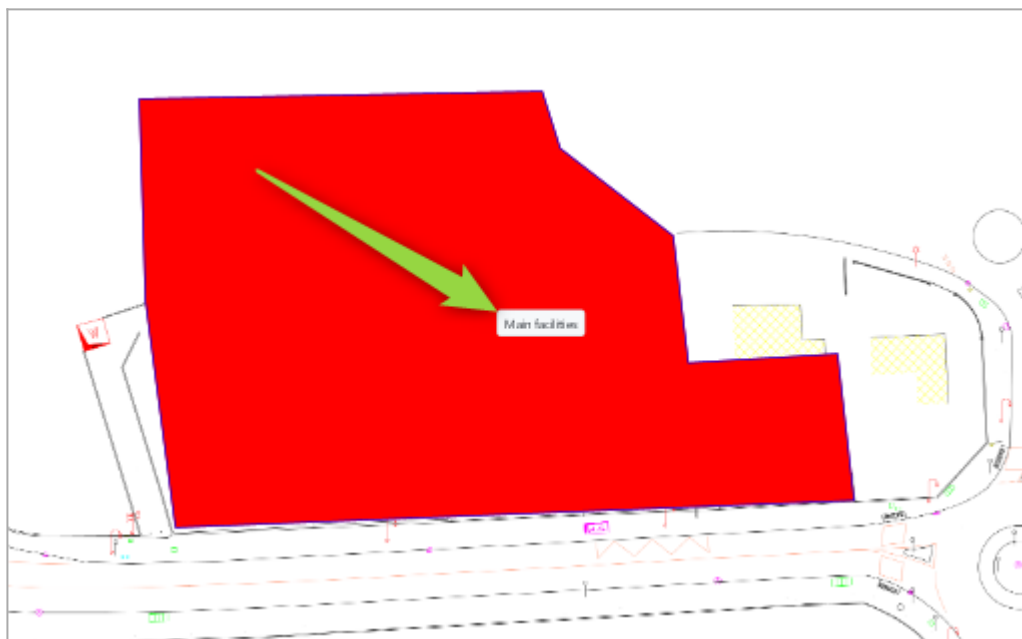


You'll name it "**Secondary facilities**". To do so, change the current drawing from the "Drawings and phases" tab of the upper menu to display the 'Final situation' drawing and draw your area.

Adding a task to the "Main facilities" area

You'll now add the task "**Construction facilities**" to the "Main facilities" area.

Click on the area label (here “Main facilities”) :



The following window pops up:

Area

Representation

Spread

Properties

General

ID

Wall

Name

Wall

Category

Parent

Areas list

Related Activities

Tasks

Execution

Fu...

Re...

Start di...

End dist...

Icon

Profiles

Ri...

Length ...

Length ...

Im...

Impact type

Delete

Reinforced c...

0.0

0.0

None

0.0

0.0

0.0

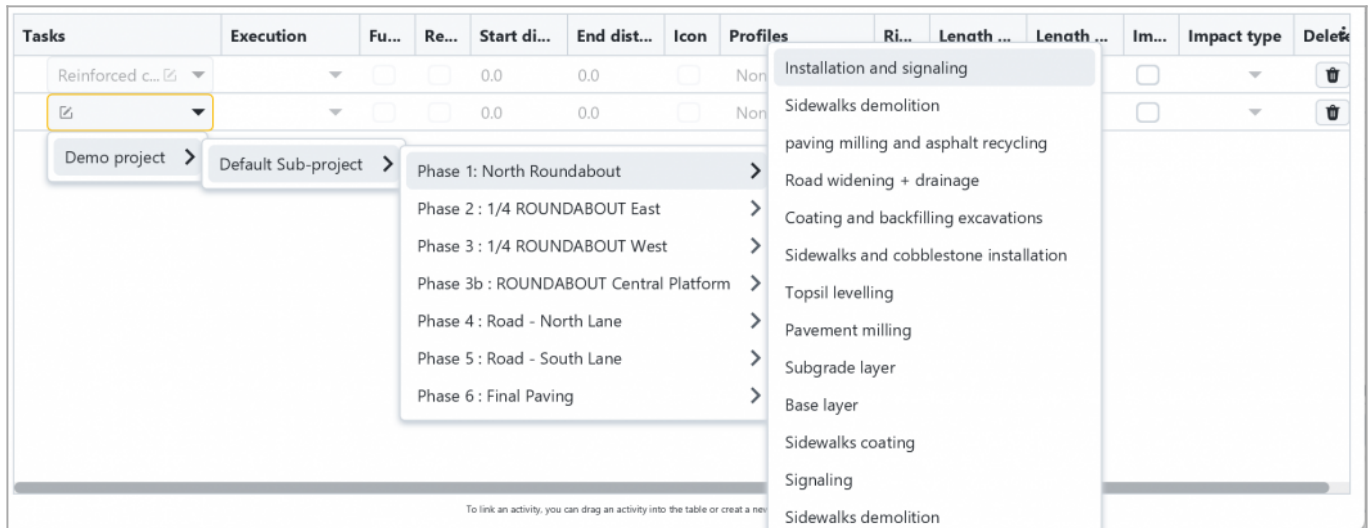
0.0

None

0.0

0.0

Select the activity you want to associate:

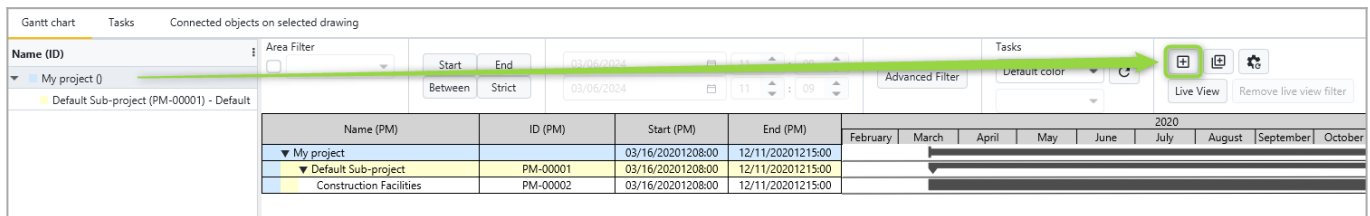


Your task is now associated with the area.

Simple addition of a task directly to an area


Et wa are now going to create a first summary task corresponding to the first phase of our project.

To create a summary task, click on the Project in the left panel explorer of the Gantt chart, then click on the "Add a task" button:



In this example we'll create the following summary task:

- name: "Phase 1 : 1/2 ROUNDABOUT North"
- ID: '1'



[1] Phase 1 : 1/2 ROUNDABOUT North

Task details
Dates
Areas
Links

Subproject

Default Sub-project

Summary

Default Sub-project

ID

1

Name

Phase 1 : 1/2 ROUNDABOUT North

Description

After clicking on OK, you can see in the Gantt chart that the task has been created, but as a simple task. To turn it into a summary task, simply drag and drop a child task into it. Here we'll do it with the "Construction facilities" task:

Area Filter

☐

Start

End

03/06/2024

11

:

09

Between

Strict

03/06/2024

11

:

09

Advanced Filter

Tasks

Default color

Name (PM)	ID (PM)	Start (PM)	End (PM)	February	March	April	May	June	July	August	September
▼ Default Sub-project	PM-00001	03/16/20201208:00	12/11/20201215:00								
Phase 1 : 1/2 ROUNDABOUT North	1	03/06/20241212:40	03/06/20241212:40								
Construction Facilities	PM-00002	03/16/20201208:00	12/11/20201215:00								

Creation of summary tasks

You can now close the "Main facilities" window and head to [step 3 of this tutorial!](#)