

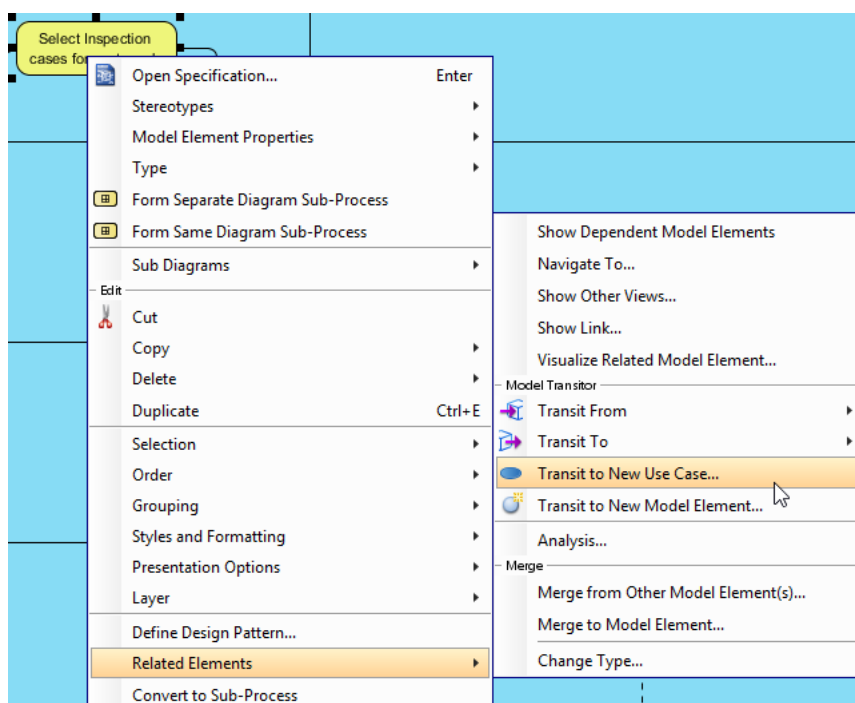


## How to Create Use Cases from Business Process Diagram (BPD)?

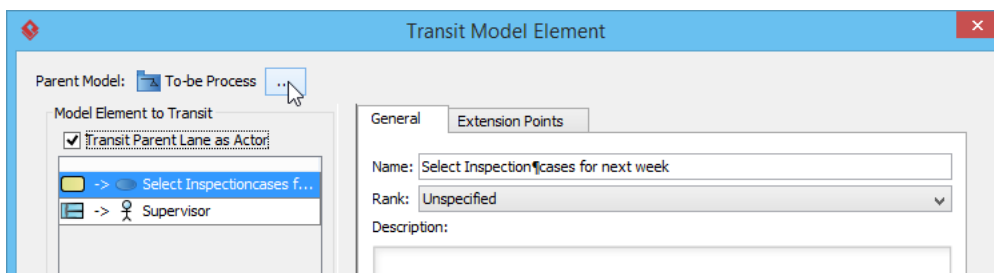
Written Date : February 03, 2016

To create a use case from a business process diagram:

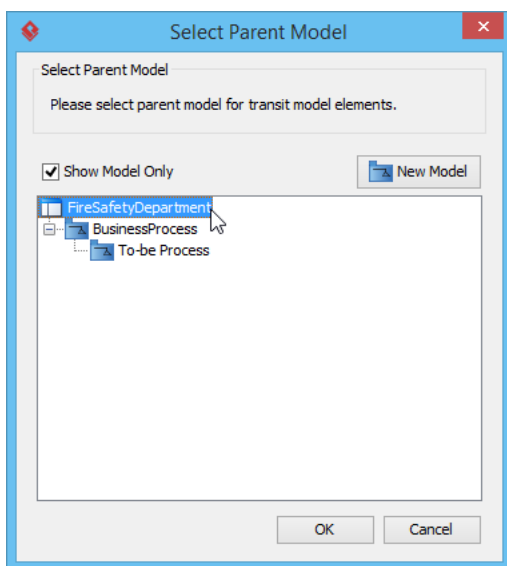
1. Download [FireSafetyDepartment.vpp](#). You can also find this file at the bottom of this tutorial.
2. Open the project with Visual Paradigm. You can open a project by selecting **Project > Open** from the application toolbar.
3. Depending on how your process model was created, sometimes a task or a sub-process can be 'big enough' to represent a business goal. By reviewing your business process diagram, you can identify these goals as use cases. Now, let's create a use case from the *Select Inspection cases for next week* task inside the **Regular Inspection To-be Process** business process diagram. Right-click on the task and select **Related Elements > Transit to New Use Case...** from the popup menu.



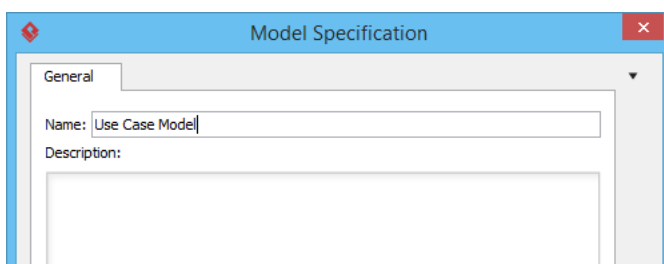
- We first specify the **Model** for storing the use case. Click on ... next to the **Parent Model** field.



- In the **Select Parent Model** window, select the project node.

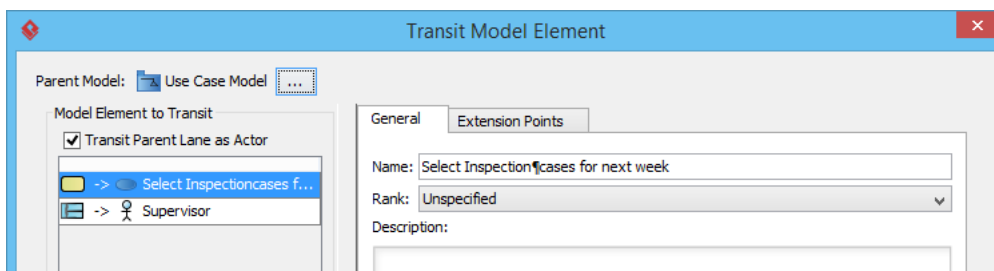


- Click **New Model**.
- Name the model *Use Case Model*. Click **OK**.

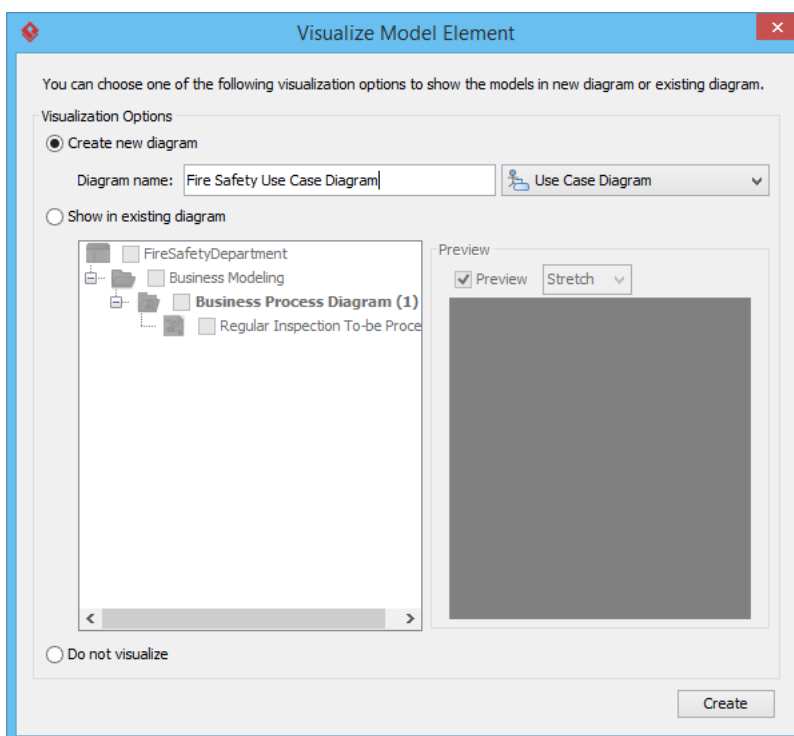


- Click **OK** in the **Select Parent Model** window.

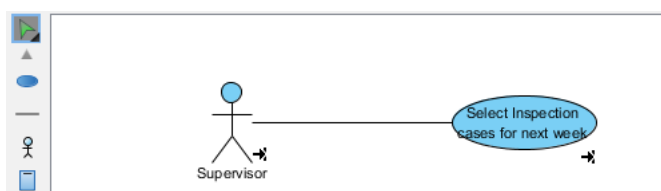
9. Keep **Transit Parent Lane as Actor** selected. This will create an actor based on the lane containing the task and link it to the generated use case.



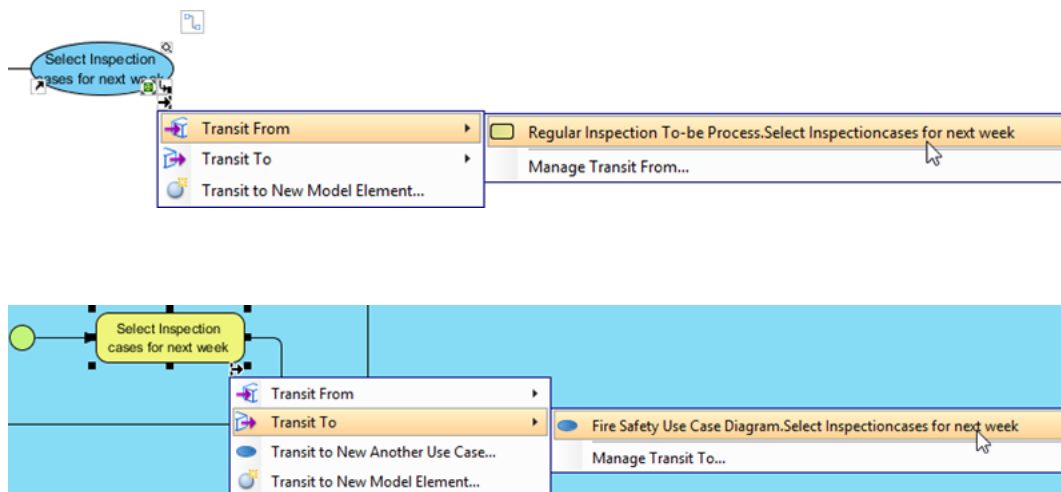
10. Click **OK** to proceed.
11. In the **Visualize Model Element** window, keep **Create new diagram** selected. Name the diagram *Fire Safety Use Case Diagram*.



12. Click **Create**. A use case diagram will be created.



13. You can always trace between the use case and the task through the transit resource icon that appears at the bottom right of a shape.



#### Resources

1. [FireSafetyDepartment.vpp](#)

#### Related Links

- [Full set of UML tools and UML diagrams](#)



Visual Paradigm home page  
(<https://www.visual-paradigm.com/>)

Visual Paradigm tutorials  
(<https://www.visual-paradigm.com/tutorials/>)