Creating NSV-4 Functionality Description Flow diagram

To create NSV-4, make sure there are NOV-5 and NSV-1 created in the architecture.

The NSV-4 view consists of two diagrams:

1. Functionality Description diagram. This diagram represents Functionality Description hierarchies.
2. Functionality Description Flow diagram.This diagram represents Functionality Description flows.

Before creating the Functionality Description Flow diagram, the Functionality Description diagram must be created first.

To create a NSV-4 Functionality Description Flow diagram

1. Either create Function Actions or drag the Functions from the Containment tree directly to the diagram.
2. Connect the Function Actions using the Function Edges.
3. Display the possible Resource Interactions on every Function Edge.

To display possible Resource Interactions on selected Activity Edge, just click smart manipulator named "Resource Interaction" that appears when Function Edge is selected. You will be able to select possible to realize Resource Interaction. Another way to invoke the Resource Interaction selection Dialog is to click on "Resource Interaction" button in the Diagram toolbar and to click on the Function Edge.