Component diagram tutorial

To draw a Component diagram, right click on Implementation model in Model Explorer then choose Add diagram -> Component diagram as Fig .1
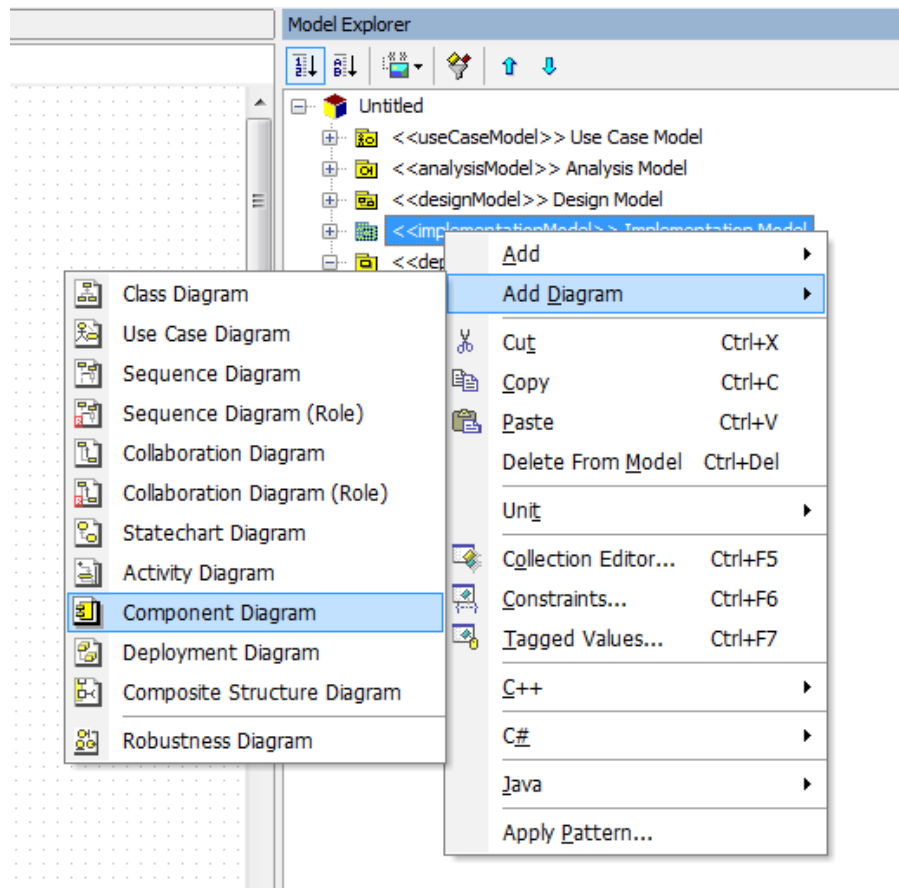

Fig.1. Add a component diagram

-Using Interface icon for the interface between components : select Interface icon from the Toolbox and drag to the diagram space. An interface describes the communication between components such as calling a service and receiving the result.

-Using Dependency link for the Client side: Select Dependency icon from the Toolbox, link the Requester component to the Interface icon.

-Using Association for the Provider component side: Select Association icon from the toolbox, link the Provider component to the Interface icon.
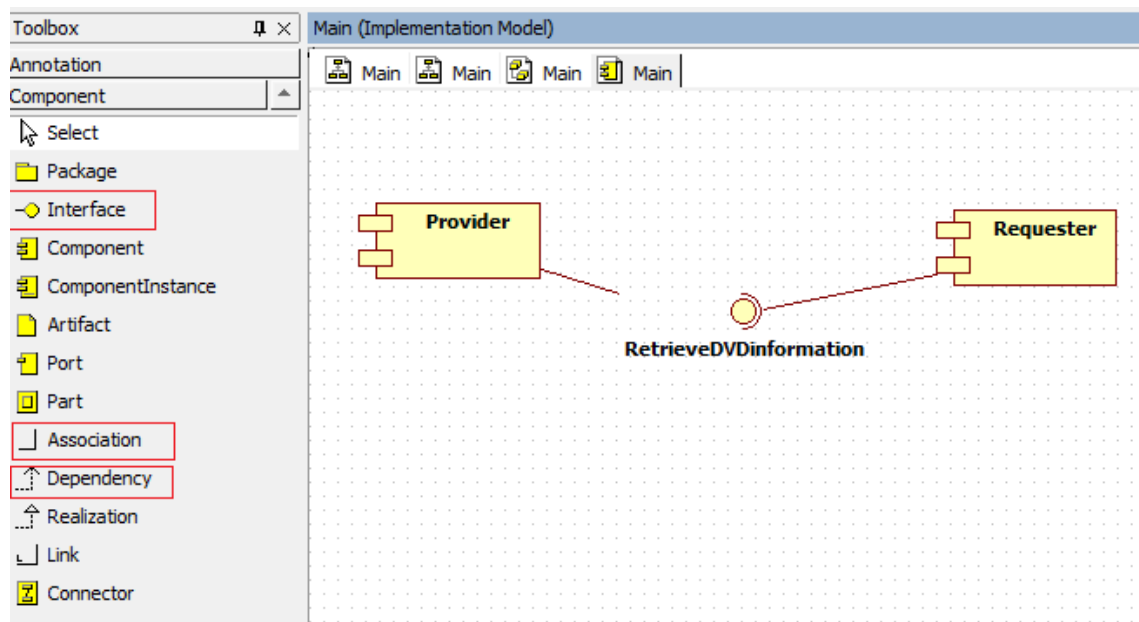
Fig.2: RetrieveDVDinformation interface between Requester and Provider component.