How to draw a Service Participant Diagram in SoaML

<u>SoaML</u> service participant diagram focuses on the person, organization, system or anyone who take part in a services architecture. Modelers use service participant diagram to represent these participants as well as the interfaces they required or provided in accomplishing services. Note that the way how participants interact is not modeled in service participant diagram.



Creating service participant diagram

- 1. Select **Diagram > New** from the application toolbar.
- 2. In the New Diagram window, select Service Participant Diagram.
- 3. Click Next.
- 4. Enter the diagram name and description. The **Location** field enables you to select a model to store the diagram.
- 5. Click OK.

Notations

The description of notations is either extracted or derived from the OMG SoaML Specification v1.0.1.



A Participant represents some (possibly concrete) party or component that provides and/or consumes services (participants may represent people, organizations, or systems that provide and/or use services). A Participant is a service provider if it offers a service. A Participant is a service consumer if it uses a service. A participant may



distributed systems. A service port is the feature that represents the point of interaction on a Participant where a service is actually provided. On a service provider, this can be thought



separating the concerns of "what" vs. "how." The

