
How to design REST API

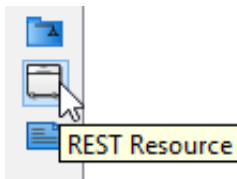
You can [design your REST API](#) by drawing a class diagram that represents your resource, the request and response body.

Drawing REST Resource

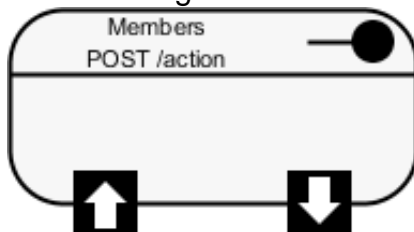
A [REST](#) resource is the fundamental unit of a web service that conforms to REST. It is an object with a URI, the http request method, associated parameters and the request/response body. Each of the REST resources represents a specific service available on the path specified by its URI property. Therefore, if you want to model multiple services, please draw multiple REST resources.

To draw a REST resource:

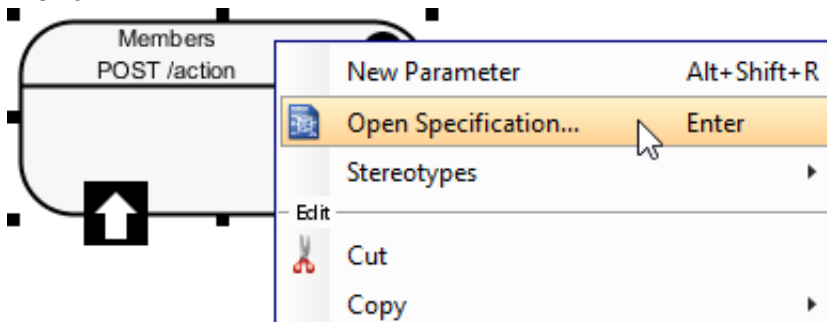
1. Select **Diagram > New** from the application toolbar. In the **New Diagram** window, select **Class Diagram** and then click **Next**. Enter the diagram name and description and then click **OK**.
2. Select **REST Resource** in the diagram toolbar.



3. Click on the diagram to create a REST Resource. Name the resource by giving it a short and meaningful name.



4. Right click on the REST Resource and select **Open Specification...** from the popup menu.



5. In the **General** tab, fill in the following:
Property Description
URI