Plain HTTP Service

Example File (Builder project Basic Modeling/Frontend):



<your example path>\Basic Modeling\Frontend\uml\simpleHttpService.xml

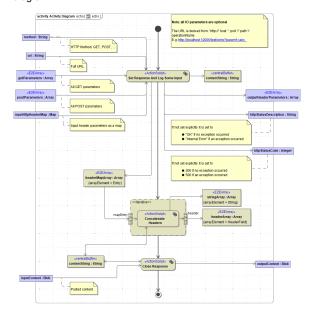
Each <<E2EHTTPPortType>> contains the following tagged values:

Tagged Value	Description
path	The tagged value path is used to define the service URL: url = http:// <hostname>:<port>/<path>/<operationname>.</operationname></path></port></hostname>

In the example, the path of the <<E2EHTTPPortType>> is /test. That is, the URL becomes http://localhost:12006/test/echo. Whereas we assumed that the service runs on localhost.

Be aware that the modeler is responsible to choose a value being unique within its xUML service.

The last part of above URL derives from the operation name of the <<**E2EHTTPPortType>>** class **Simple HTTPPort**. In this example it contains one operation (**echo**) that is implemented by the following activity diagram:



Related Pages:

- RESTful HTTP Service
- HTTP Service Reference