Swagger.io can read JAX-RS annotation and can generate documentation.

If we give json schmea to Swagger.io UI, it can generate sample json input(by reading from json schema) and can fire a JSON request to server (just like endpoints in WSDL), just like SOAP UI. The JSON schema is more complex to build.

**import** com.wordnik.swagger.annotations.Api; // at class level

**import** com.wordnik.swagger.annotations.ApiOperation; // at api level

**import** com.wordnik.swagger.annotations.ApiParam;

**import** com.wordnik.swagger.annotations.ApiResponse;

**import** com.wordnik.swagger.annotations.ApiResponses;

@ApiOperation(value = "gets productHierarchy", notes = "", response = List.**class**)

@ApiResponses(value = {@ApiResponse(code = 500, message = "Internal server error"),})

@ApiParam(name = "X-Apple-Client-App-ID", required = **true**, allowMultiple = **false**, value = "X-Apple-Client-App-ID")

@Api(value = "serviceOptions", description = "serviceOptions Admin API's to be used by iConfigurator of CAS")