

Develop API server implementations starting from Swagger

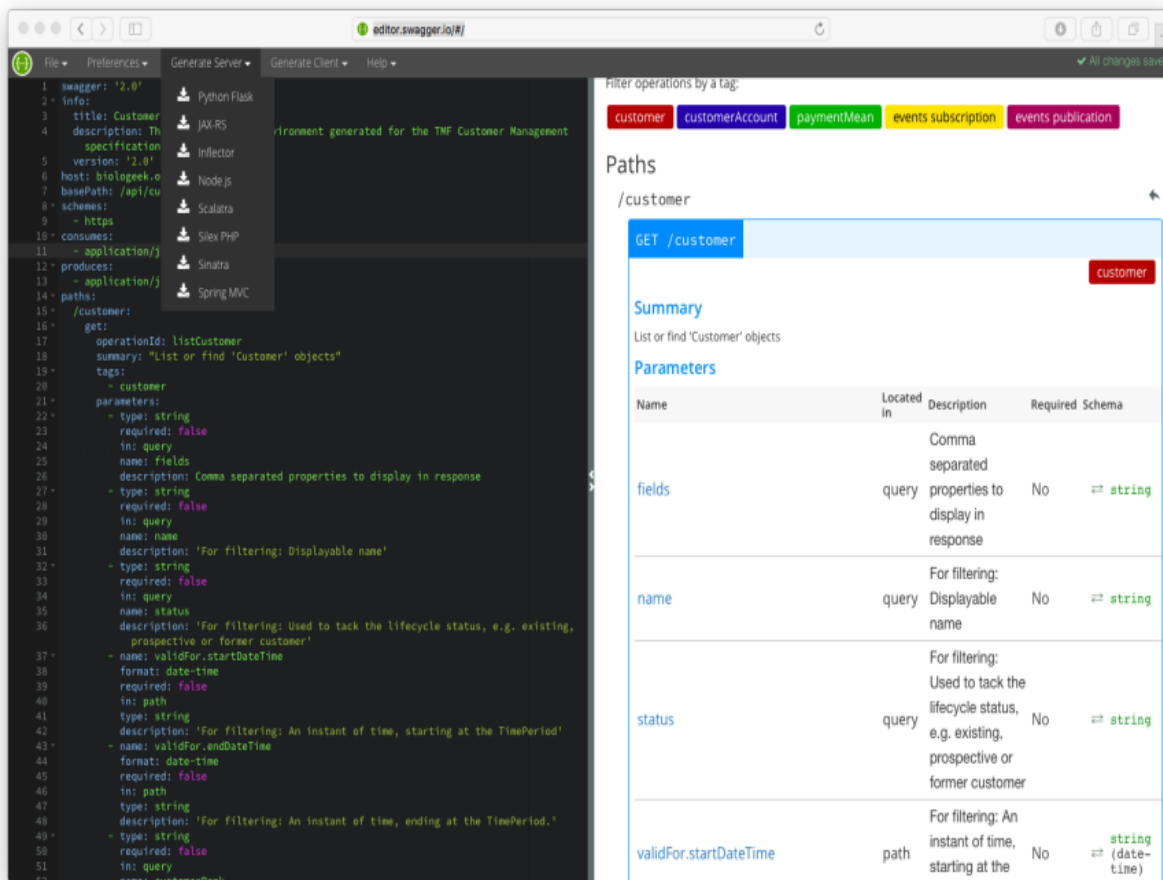
The TMF Ecosystem APIs are being developed using Swagger.

The Swagger JSON can be found by selecting the proper API in the [API Table](#) and by clicking on the Swagger Icon.

API Name	API Specification	Postman Collection	Swagger Swagger_UI	Reference Implementation Code	Download Specification
Trouble Ticket API Provides a standardized client interface to Trouble Ticket Management Systems for creating, tracking and managing trouble tickets among partners as a result of an issue or problem identified by a customer or another system. Examples of Trouble Ticket API clients include CRM applications, network management or fault management systems, or other trouble ticket management systems (e.g. B2B).					

The downloaded JSON can then be imported into the Swagger Editor <http://editor.swagger.io/#/>.

You can generate different API implementation code by selecting the proper entry for example Node.js or Spring MVC from the Generate Server Menu.



The screenshot displays the Swagger Editor interface. On the left, the Swagger 2.0 JSON specification is visible, defining a 'customer' API with a 'GET /customer' endpoint. The right pane shows the visual representation of the API, including a 'Summary' section and a 'Parameters' table.

Name	Located in	Description	Required	Schema
fields	query	Comma separated properties to display in response	No	string
name	query	For filtering: Displayable name	No	string
status	query	For filtering: Used to tack the lifecycle status, e.g. existing, prospective or former customer	No	string
validFor.startDateTime	path	For filtering: An instant of time, starting at the TimePeriod.	No	string (date-time)