

The Javascript generated by API Gateway's SDK Generation might be insufficient (but not impossible) for you if you like type completion in Typescript.

A few solutions are

[aws-api-gateway-client](#) - A generalized form of the SDK that you can import as a regular module. However you lose all auto-completed method names/parameters/etc, since its a generalized form. The only benefit to this is you can import it like a standard ES6 module.

[aws-api-client](#) - Requires webpack (or you manually editing ~10 things each time you download the SDK). It won't give you autocomplete after method names, meaning parameters are just objects. Benefit is import like standard ES6 module + method names.

[swagger-codegen](#) - Complete TS support (including required/optional parameters, return values, models, etc that you setup in the API Gateway page). Requires downloading Java so you can run the jar file and the actual program called swagger-codegen-cli. Generates a sweet package that is just a simple import. Download the YAML file that API Gateway has under the exports area and give it to the program.

```
$ java -jar swagger-codegen-cli.jar generate -i API.yaml -l typescript-  
node -o folder/to/output/to --additional-properties supportsES6=true
```