This folder contains the dgeni templates that are used to generate the API docs

Generally there is a template for each docType. Templates can extend and/or include other templates. Templates can also import macros from other template files.

Template inheritance

When extending a template, parent must declare blocks that can be overridden by the child. The template extension hierarchy looks like this (with declared blocks in parentheses):

- layout/base.template.html (bread-crumbs, header, embedded contents and body)
    - package.template.html
    - export-base.template.html (short-description, security-notes, deprecation, overview, see-also, details, usageNotes)
        * class.template.html
            · directive.template.html
        * enum.template.html
        * var.template.html
            · const.template.html
            · let.template.html
        * decorator.template.html
        * function.template.html
        * interface.template.html
            · value-module.template.html
        * type-alias.template.html
        * pipe.template.html
        * ngmodule.template.html

Doc Properties

It is useful to know what properties are available on each doc type when working with the templates. The `typescript` Dgeni package is now written in TypeScript and there is a class for each of the types of API document. See https://github.com/angular/dgeni-packages/tree/master/typescript/src/api-doc-types. This is a good place to go to see what properties you can use in the templates.