

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.