

Comando para instalar el sassdoc.

```
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$ npm install sassdoc
npm WARN deprecated core-js@2.6.12: core-js@<3.4 is no longer maintained and not recommended for usage due to the number of issues. Because of the V8 engine whims, feature detection in old core-js versions could cause a slowdown up to 100x even if nothing is polyfilled. Please, upgrade your dependencies to the actual version of core-js.

added 266 packages, and audited 505 packages in 23s

31 packages are looking for funding
  run 'npm fund' for details

9 vulnerabilities (2 moderate, 7 high)

To address all issues, run:
  npm audit fix

Run 'npm audit' for details.
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```

Insertamos el nuevo script “genera-doc”. En el utilizaremos sassdoc a nuestra carpeta scss donde tenemos nuestros archivos scss y nos genera la carpeta sassdocs con nuestro index.

```
1  {
2    "name": "4.2-componentes-sass",
3    "version": "1.0.0",
4    "description": "",
5    "main": "index.js",
6  > "dependencies": { ...
118  },
    Depuración de >
119  "scripts": {
120    "test": "echo \"Error: no test specified\" && exit 1",
121    "scss": "node-sass --watch scss -o css",
122    "gallery": "node-sass --watch scss -o gallery/css",
123    "grid": "node-sass --watch scss -o grid/css",
124    "loader": "node-sass --watch scss -o loader/css",
125    "genera-doc": "sassdoc scss -d sassdocs"
126  },
127  "author": "",
128  "license": "ISC"
129  }
130
```

En la carpeta SCSS debemos tener nuestros archivos scss.

```
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$ ls; tree scss
gallery grid loader node_modules package.json package-lock.json sassdocs scss
scss
├── gallery.scss
├── grid.scss
└── loader.scss

0 directories, 3 files
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```

Ejecutamos el script para que genere el documento.

```
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$ npm run genera-doc
> 4.2-componentes-sass@1.0.0 genera-doc
> sassdoc scss -d sassdocs

sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$
```

```
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$ tree sassdocs
sassdocs
├── assets
│   ├── css
│   │   └── main.css
│   ├── images
│   │   ├── favicon.png
│   │   ├── logo_full_compact.svg
│   │   ├── logo_full_inline.svg
│   │   ├── logo_light_compact.svg
│   │   └── logo_light_inline.svg
│   └── js
│       ├── main.js
│       ├── main.min.js
│       ├── search.js
│       ├── sidebar.js
│       └── vendor
│           ├── fuse.min.js
│           ├── jquery.min.js
│           └── prism.min.js
└── index.html

5 directories, 14 files
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```

4.2-componentes-sass - 1...

Close all

General

variables

MAX_COLUMNS

RESPONSIVE_COLUMNS

grid-width

vertical

horizontal

duration

functions

grid_columns

mixins

resize

anchos

size

@mixin size(\$width, \$height) { ... }

Description

Mixin con valores para el tamaño de la barra.

Parameters

Name	Description	Type	Default value
\$width	Anchura de la barra	Porcentaje	—
\$height	Altura de la barra	Numerico px	—

Author

Sebastian Bermudez Herrera

```
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$ npm install theme --save
npm WARN deprecated minimatch@2.0.10: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated minimatch@2.0.10: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated swig@1.4.2: This package is no longer maintained

added 26 packages, and audited 732 packages in 18s

31 packages are looking for funding
  run `npm fund` for details

44 vulnerabilities (2 low, 15 moderate, 24 high, 3 critical)

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.
sebas@SebasUbuntuPC:~/Escritorio/Diseño de Interfaces Web/UD04 - Preprocesadores/4.2-Componentes SASS$
```