

# Utilitaires

- Documentation

# Documentation

## compodoc

version 1.1.26

Installer `compodoc` avec `npm` :

```
npm i -D @compodoc/compodoc
```

Scripts possibles dans le `package.json` :

```
"doc:build": "compodoc",  
"doc:serve": "compodoc --serve --open",
```

Fichier `.compodocrc.json`, à la racine du projet :

```
{  
  "tsconfig": "tsconfig.doc.json",  
  "output": "docs",  
  "theme": "default",  
  "hideGenerator": true,  
  "disablePrivate": true,  
  "disableInternal": true,  
  "language": "fr"  
}
```

Fichier `tsconfig.doc.json`, à la racine du projet :

```
{  
  "include": ["src/app/**/*.ts"],  
  "exclude": ["src/app/**/*.spec.ts", "src/app/dev/**/*.ts"]  
}
```

## standard-version

Permet d'alimenter le fichier `CHANGELOG.md` automatiquement avec les commits.

Installer `standard-version` avec `npm` :

```
npm i -D standard-version
```

Scripts possibles dans le `package.json` :

```
"release": "standard-version",  
"release:major": "npm run release -- --release-as major",  
"release:minor": "npm run release -- --release-as minor",  
"release:patch": "npm run release -- --release-as patch",
```

Fichier `.versionrc.json`, à la racine du projet :

```
{  
  "header": "Changelog",  
  "types": [  
    { "type": "feat", "section": "Features" },  
    { "type": "fix", "section": "Bug Fixes" },  
    { "type": "chore", "section": "Chores" },  
    { "type": "docs", "section": "Documentation" },  
    { "type": "style", "section": "Code Style" },  
    { "type": "refactor", "section": "Refactoring" },  
    { "type": "perf", "section": "Performance Improvements" },  
    { "type": "test", "section": "Tests" },  
    { "type": "build", "section": "Build System" },  
    { "type": "ci", "section": "Continuous Integration" }  
  ]  
}
```