Gulp说明

# 安装

<https://www.gulpjs.com.cn/docs/getting-started/>

1. 全局安装 gulp：

$ npm install --global gulp

2. 作为项目的开发依赖（devDependencies）安装：

$ npm install --save-dev gulp

3. 在项目根目录下创建一个名为 gulpfile.js 的文件：

var gulp = require('gulp');

gulp.task('default', function() {

// 将你的默认的任务代码放在这

});

4. 运行 gulp：

$ gulp

# Package.json文件

{

"name": "app",//项目名称

"version": "1.0.0",//项目版本

"description": "",//项目描述

"main": "gulpfile.js",//主文件

"dependencies": { //项目在生产环境中依赖的包

},

"devDependencies": {//项目在开发和测试环境中依赖的包

"babel-core": "^6.26.0",

"babel-preset-es2015": "^6.24.1",

"browser-sync": "^2.18.13",

"concurrently": "^3.5.0",

"del": "^3.0.0",

"gulp": "^3.9.1",

"gulp-autoprefixer": "^4.0.0",

"gulp-babel": "^7.0.0",

"gulp-changed": "^3.1.0",

"gulp-clean-css": "^3.8.0",

"gulp-concat": "^2.6.1",

"gulp-devserver": "^0.6.3",

"gulp-htmlmin": "^3.0.0",

"gulp-imagemin": "^3.3.0",

"gulp-notify": "^3.0.0",

"gulp-plumber": "^1.1.0",

"gulp-rename": "^1.2.2",

"gulp-requirejs": "^1.0.0",

"gulp-sass": "^3.1.0",

"gulp-sass-lint": "^1.3.3",

"gulp-size": "^2.1.0",

"gulp-sourcemaps": "^2.6.1",

"gulp-uglify": "^3.0.0",

"imagemin-pngquant": "^5.0.1",

"run-sequence": "^2.1.0",

"vinyl-paths": "^2.1.0"

},

"scripts": {//声明一系列npm脚本指令

"test": "echo \"Error: no test specified\" && exit 1",

"dev": "gulp default",

"build": "gulp build"

},

"keywords": [],//关键词，便于用户搜索到我们的项目

"author": "",

"license": "ISC"//: 项目许可证，让使用者知道是如何被允许使用此项目。默认是”ISC”

}