Task

gulp.task(‘js’, [deps], fn);

Deps must be satisfied before given task is run

Commonly used when writing tests and linting code, optimizing files, serve application

Source

Beginning of the stream

gulp.src(glob[, options])

Takes a glob and emits matching files

Commonly used

* When optimizing files
* Linting or testing
* Modifying files

Options

Options.base

Emitted files have given base path removed

Dest

gulp.dest(folder[, options]);

Where we’re writing files out to

Commonly used

* To write out files
* To write out files to path different from source
* Write file to same file after modifying it.

Watch

Monitor files matching pattern for changes and run tasks when notified of change

gulp.watch(glob[, options], tasks);

gulp.watch(glob[, options], callback(event));

Event contains info about the change

Tasks reference other tasks in the gulpfile

Installation

Npm install -g gulp-cli

Players

Gulp - task runner

Bower - package manager used mainly for client packages (angular)

Npm- node package manager

Terms

Glop

File pattern matching