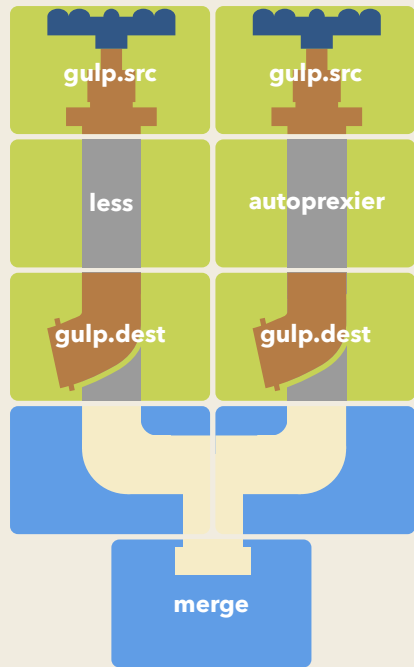


## Async Streams

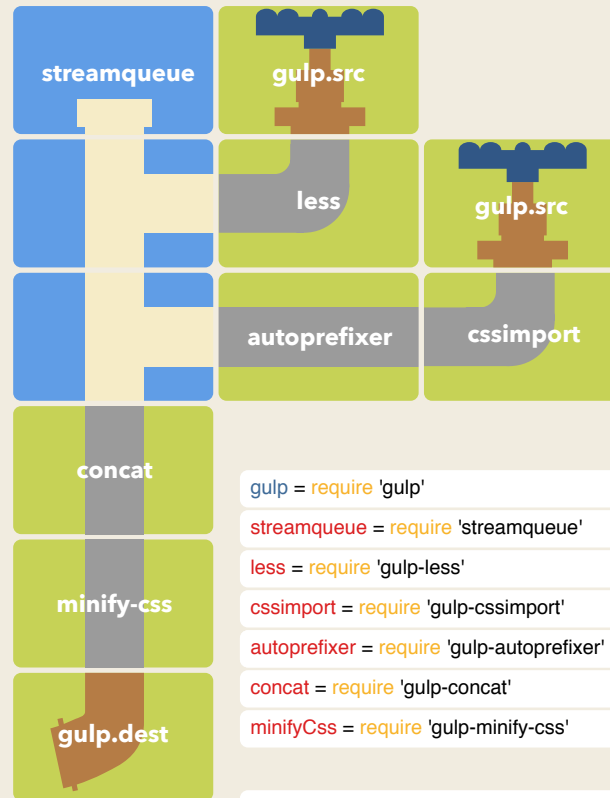


```

gulp = require 'gulp'
merge = require 'merge-stream'
less = require 'gulp-less'
autoprefixer = require 'gulp-autoprefixer'
gulp.task 'css', ->
  merge(
    gulp.src './css/src/first.less'
      .pipe less()
      .pipe gulp.dest './css/'
    gulp.src './css/src/second.css'
      .pipe autoprefixer 'last 2 versions'
      .pipe gulp.dest './css/'
  )

```

## Serial Join



```

gulp = require 'gulp'
streamqueue = require 'streamqueue'
less = require 'gulp-less'
cssimport = require 'gulp-cssimport'
autoprefixer = require 'gulp-autoprefixer'
concat = require 'gulp-concat'
minifyCss = require 'gulp-minify-css'

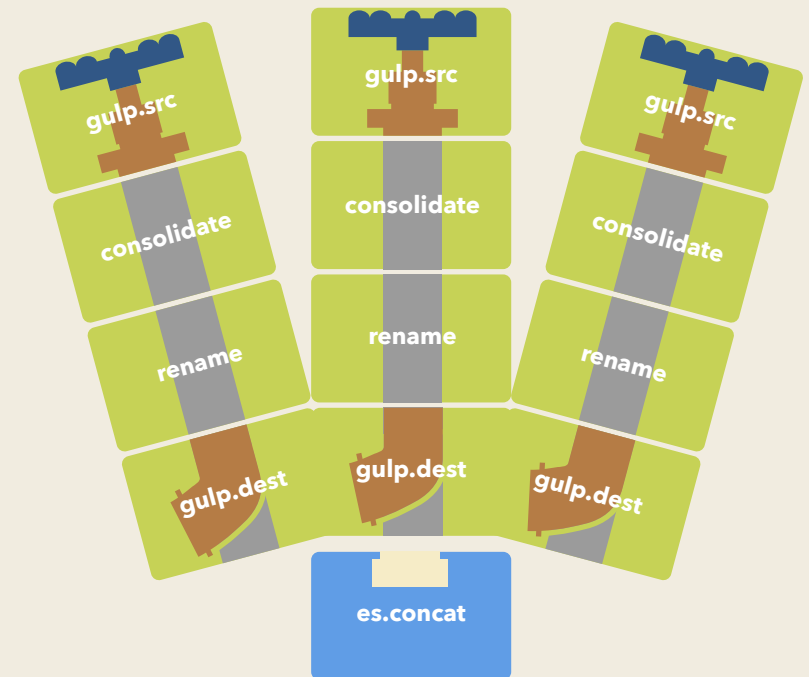
```

```

gulp.task 'css', ->
  streamqueue objectMode: true,
    gulp.src './css/src/first.less'
      .pipe less()
    gulp.src './css/src/second.css'
      .pipe cssimport()
      .pipe autoprefixer 'last 2 versions'
    .pipe concat 'app.css'
    .pipe minifyCss()
    .pipe gulp.dest './css/'

```

## Stream Array



```

gulp = require 'gulp'
es = require 'event-stream'
consolidate = require 'gulp-consolidate'
rename = require 'gulp-rename'

data =
  apple:
    title: 'Apple Cake'
    attrs: some_data
  orange:
    title: 'Orange Cookie'
    attrs: some_data

```

```

gulp.task 'page', ->
  es.concat.apply null,
    for name, options of data
      gulp.src './templates/a.html'
        .pipe consolidate 'lodash',
          title: options.title
          attrs: options.attrs
        .pipe rename
          basename: name
          extname: '.html'
        .pipe gulp.dest './html/'

```