

```

module.exports = function(config) {
  config.set({

    // base path that will be used to resolve
    // all patterns (eg. files, exclude)
    basePath: '',

    // frameworks to use
    // available frameworks:
    // https://npmjs.org/browse/keyword/karma-adapter
    frameworks: ['jasmine'],

    // list of files / patterns to load in the browser
    files: listFiles(),

    // list of files to exclude
    exclude: [],

    // web server port
    port: 9876,

    // level of logging
    // possible values: config.LOG_DISABLE ||
    // config.LOG_ERROR || config.LOG_WARN ||
    // config.LOG_INFO || config.LOG_DEBUG
    logLevel: config.LOG_INFO,

    // enable / disable watching file and executing
    // tests whenever any file changes
    autoWatch: true,

    // start these browsers
    // available browser launchers:
    // https://npmjs.org/browse/keyword/karma-launcher
    browsers: ['PhantomJS'],

    // Continuous Integration mode
    // if true, Karma captures browsers,
    // runs the tests and exits
    singleRun: false
  });
};

```

INTRODUCTION TO KARMA

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Karma is the test runner that makes running tests painless and amazingly fast.

Explaining the Karma Config:

- basePath
- frameworks
- files
- exclude
- port
- logLevel
- autoWatch
- browsers
- singleRun

“FILES” OPTION IN KARMA

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THE LIST OF FILES PATHS TO LOAD

```
function listFiles() {  
    var wiredepOptions = _.extend({}, {  
        directory: '../bower_components/',  
        bowerJson: bowerJson,  
        devDependencies: true,  
    });  
  
    return wiredep(wiredepOptions).js  
        .concat([  
            'lib/jasmine-2.3.4/jasmine.js',  
            'fixtures/*.js',  
            '../js/vendor/logismata/ch.logismata.moneypark',  
            '../js/angular/insurances/calculations/insuran',  
            '../js/angular/insurances/calculations/*.js',  
            '../js/angular/insurances/utils/logismata-util',  
  
            '../js/angular/i18n/angular-locale.js',  
            '../js/angular/yellow-submarine/directives/hea',  
            '../js/angular/defaults/directives/format.js',  
            '../js/angular/defaults/directives/scroll-to-e',  
            '../js/angular/defaults/directives/server.side',  
            '../js/angular/defaults/utils/formUtils.js',  
            '../js/angular/defaults/custom-popover.js',  
            '../js/angular/defaults/auto-spinner.js',  
            '../js/angular/*.js',  
            '../js/main-site/support-ie10.js',  
            '../js/main-site/message-show.js',  
  
            '../js/angular/online-mortgage/directives/*.js',  
            '../js/angular/online-mortgage/apps/*.js',  
            '../js/angular/online-mortgage/controllers/*.j',  
            '../js/angular/online-mortgage/services/*.js',  
        ], getSpecs(process.env.KARMA_SPECS));  
}
```