

Lab 3. Webpack merge

In this lab you will use different setups to split up the configuration into multiple settings

duration: 30 minutes

Step 1. Install the requirements

Navigate into the earlier created directory 'webpack_labs'.

Install webpack-merge using

```
$ npm install webpack-merge
```

create a file 'test.js' inside your current folder and write the following code

```
console.log('test');
```

Save the results.

Step 1. Use a single file merge

Navigate into the earlier created directory 'webpack_labs' and create a file 'webpack.config.js' inside your current folder. Write the following code into this file:

```
var merge = require('webpack-merge')
var process = require('process')

var config = {
  context: __dirname,
  entry: "./test.js",
  output: {
    filename: "bundle.js"
  }
}

var configpath = __dirname + "/prod"
if (process.argv[0] === "DEV")
  configpath = __dirname + "/dev"

module.exports = merge(config, {
  output: {
    path: configpath
  }
});
```

Use webpack to generate both bundles:

```
webpack
```

