webpack-examples (0.0.1)

Maksim Kostromin

Version 0.0.1, 2018-06-17 15:47:06 EEST

Table of Contents

1. Introduction	2
2. Quickstart	3
2.1. no config	3
2.2. basic config.	3
2.3. add HTML plugin	3
3. Links	5

Travis CI status:

Chapter 1. Introduction

Read reference documentation

webpack 4 examples:

- starter without config file
- basic starter
- add html-webpack-plugin

Chapter 2. Quickstart

2.1. no config

using webpack without webpack.config.js file

```
mkdir starter-no-config
cd starter-no-config/

mkdir src dist
echo "console.log('hey!');" >> src/index.js
echo "<script src='./main.js'></script>" >> dist/index.html

npm init -y
npm i -g webpack webpack-cli
#npm i -DE webpack webpack-cli
webpack --mode=development
webpack --mode=production
```

2.2. basic config

using webpack with basic config file: config/webpack.dev.js

```
const { resolve } = require('path');

module.exports = {
  entry: {
    main: './src/index.js'
},
  mode: 'development',
  output: {
    filename: '[name]-bundle.js',
    path: resolve(__dirname, '../dist'),
  },
};
```

2.3. add HTML plugin

install

```
npm i -DE html-webpack-plugin
```

update webpack condig

```
const HtmlWebpackPlugin = require('html-webpack-plugin');

module.exports = {
    // ...
    plugins: [
        new HtmlWebpackPlugin({
            template: './src/index.html',
            favicon: './src/favicon.ico',
        }),
    ],
};
```

Chapter 3. Links

Asciidoctor reference

GitHub repo: lawwantsin/webpack-course

GitHub

HTML webpack plugin