

webpack.config.js

```
var path = require("path");
module.exports = {
  // mode: "development" || "production",
  entry: "./example",
  output: {
    path: path.join(__dirname, "dist"),
    filename: "MyLibrary.umd.js",
    library: "MyLibrary",
    libraryTarget: "umd"
  }
};
```

dist/MyLibrary.umd.js

```
(function webpackUniversalModuleDefinition(root, factory) {
  if(typeof exports === 'object' && typeof module === 'object')
    module.exports = factory();
  else if(typeof define === 'function' && define.amd)
    define([], factory);
  else if(typeof exports === 'object')
    exports["MyLibrary"] = factory();
  else
    root["MyLibrary"] = factory();
})(self, function() {
  return /*****/ (() => { // webpackBootstrap
    /*****/      "use strict";
    /*****/      // The require scope
    /*****/      var __webpack_require__ = {};
    /*****/

    /* webpack runtime code */

    /*****/      /*****/
    /*****/      /* webpack/runtime/define property getters */
    /*****/      (() => {
    /*****/          // define getter functions for harmony exports
    /*****/          __webpack_require__.d = (exports, definition) => {
    /*****/              for(var key in definition) {
    /*****/                  if(__webpack_require__.o(definition, key) && !__webpack_require__.o
    /*****/                      Object.defineProperty(exports, key, { enumerable: true, get: de
    /*****/                  }
    /*****/              }
    /*****/          };
    /*****/      })();
```


Info

Unoptimized

```
asset MyLibrary.umd.js 2.89 KiB [emitted] (name: main)
chunk (runtime: main) MyLibrary.umd.js (main) 92 bytes (javascript) 670 bytes (runtime) [ent
  > ./example main
runtime modules 670 bytes 3 modules
  ./example.js 92 bytes [built] [code generated]
    [exports: default, increment, value]
    [used exports unknown]
  entry ./example main
  used as library export
webpack 5.51.1 compiled successfully
```

Production mode

```
asset MyLibrary.umd.js 688 bytes [emitted] [minimized] (name: main)
chunk (runtime: main) MyLibrary.umd.js (main) 92 bytes (javascript) 670 bytes (runtime) [ent
  > ./example main
runtime modules 670 bytes 3 modules
  ./example.js 92 bytes [built] [code generated]
    [exports: default, increment, value]
  entry ./example main
  used as library export
webpack 5.51.1 compiled successfully
```