

## example.js

```
// use our loader
console.dir(require("./loader!./file"));

// use built-in css loader
console.dir(require("./test.css")); // default by extension
console.dir(require("!css-loader!./test.css")); // manual
```

## file.js

```
exports.foo = "bar";
```

## loader.js

```
module.exports = function(content) {
  return "exports.answer = 42;\n" + content;
}
```

## test.css

```
.some-class {
  color: hotpink;
}
```

## dist/output.js

```
/***/ ((() => { // webpackBootstrap
/***/   var __webpack_modules__ = ([
/* 0 */,
/* 1 */
/*!*****!\
  *** ./loader.js!/file.js ***!
  \*****/
  /*! default exports */
  /*! export answer [provided] [no usage info] [missing usage info prevents renaming] */
  /*! export foo [provided] [no usage info] [missing usage info prevents renaming] */
  /*! other exports [not provided] [no usage info] */
  /*! runtime requirements: __webpack_exports__ */
  /***/ ((__unused_webpack_module, exports) => {

    exports.answer = 42;
    exports.foo = "bar";
```

```

/***/ }},
/* 2 */
/*!*****!\
*** .././node_modules/css-loader/dist/cjs.js!/test.css ***!
\******/
/*! namespace exports */
/*! export default [provided] [no usage info] [missing usage info prevents renaming] */
/*! other exports [not provided] [no usage info] */
/*! runtime requirements: __webpack_require__, __webpack_require__.n, __webpack_exports__,
/***/ ((module, __webpack_exports__, __webpack_require__) => {

"use strict";
__webpack_require__.r(__webpack_exports__);
/* harmony export */ __webpack_require__.d(__webpack_exports__, {
/* harmony export */   "default": () => (__WEBPACK_DEFAULT_EXPORT__)
/* harmony export */ });
/* harmony import */ var _node_modules_css_loader_dist_runtime_api_js__WEBPACK_IMPORTED_MODULE_0___ = __webpack_require__
/* harmony import */ var _node_modules_css_loader_dist_runtime_api_js__WEBPACK_IMPORTED_MODULE_1___ = __webpack_require__
// Imports

var __CSS_LOADER_EXPORT__ = _node_modules_css_loader_dist_runtime_api_js__WEBPACK_IMPORTED_MODULE_0___
// Module
__CSS_LOADER_EXPORT__.push([module.id, ".some-class {\n\tcolor: hotpink;\n}\n", ""]);
// Exports
/* harmony default export */ const __WEBPACK_DEFAULT_EXPORT__ = (__CSS_LOADER_EXPORT__);

/***/ }},
/* 3 */
/*!*****!\
*** .././node_modules/css-loader/dist/runtime/api.js ***!
\******/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: module */
/*! CommonJS bailout: module.exports is used directly at 9:0-14 */
/***/ ((module) => {

"use strict";

/*
MIT License http://www.opensource.org/licenses/mit-license.php
Author Tobias Koppers @sokra
*/
// css base code, injected by the css-loader

```

```

// eslint-disable-next-line func-names
module.exports = function (cssWithMappingToString) {
  var list = []; // return the list of modules as css string

  list.toString = function toString() {
    return this.map(function (item) {
      var content = cssWithMappingToString(item);

      if (item[2]) {
        return "@media ".concat(item[2], " {").concat(content, "}");
      }

      return content;
    }).join("");
  }; // import a list of modules into the list
  // eslint-disable-next-line func-names

  list.i = function (modules, mediaQuery, dedupe) {
    if (typeof modules === "string") {
      // eslint-disable-next-line no-param-reassign
      modules = [[null, modules, ""]];
    }

    var alreadyImportedModules = {};

    if (dedupe) {
      for (var i = 0; i < this.length; i++) {
        // eslint-disable-next-line prefer-destructuring
        var id = this[i][0];

        if (id !== null) {
          alreadyImportedModules[id] = true;
        }
      }
    }

    for (var _i = 0; _i < modules.length; _i++) {
      var item = [].concat(modules[_i]);

      if (dedupe && alreadyImportedModules[item[0]]) {
        // eslint-disable-next-line no-continue
        continue;
      }

      if (mediaQuery) {

```

```

        if (!item[2]) {
            item[2] = mediaQuery;
        } else {
            item[2] = "".concat(mediaQuery, " and ").concat(item[2]);
        }
    }

    list.push(item);
}

};

return list;
};

/***/ })
/***/    ]);

/* webpack runtime code */

/***/
/***/    // The module cache
/***/    var __webpack_module_cache__ = {};
/***/
/***/    // The require function
/***/    function __webpack_require__(moduleId) {
/***/        // Check if module is in cache
/***/        var cachedModule = __webpack_module_cache__[moduleId];
/***/        if (cachedModule !== undefined) {
/***/            return cachedModule.exports;
/***/        }
/***/        // Create a new module (and put it into the cache)
/***/        var module = __webpack_module_cache__[moduleId] = {
/***/            id: moduleId,
/***/            // no module.loaded needed
/***/            exports: {}
/***/        };
/***/
/***/        // Execute the module function
/***/        __webpack_modules__[moduleId](module, module.exports, __webpack_require__);
/***/
/***/        // Return the exports of the module
/***/        return module.exports;
/***/    }
/***/
/***/
/***/
/***/    // webpack/runtime/compat get default export */
/***/    (() => {

```

```

/*****/      // getDefaultExport function for compatibility with non-harmony modules
/*****/      __webpack_require___.n = (module) => {
/*****/          var getter = module && module.__esModule ?
/*****/              () => (module['default']) :
/*****/              () => (module);
/*****/          __webpack_require___.d(getter, { a: getter });
/*****/          return getter;
/*****/      };
/*****/      })();
/*****/
/*****/      /* 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
/*****/              }
/*****/          }
/*****/      };
/*****/      })();
/*****/
/*****/      /* webpack/runtime/hasOwnProperty shorthand */
/*****/      (() => {
/*****/          __webpack_require___.o = (obj, prop) => (Object.prototype.hasOwnProperty.call
/*****/      })();
/*****/
/*****/      /* webpack/runtime/make namespace object */
/*****/      (() => {
/*****/          // define __esModule on exports
/*****/          __webpack_require___.r = (exports) => {
/*****/              if(typeof Symbol !== 'undefined' && Symbol.toStringTag) {
/*****/                  Object.defineProperty(exports, Symbol.toStringTag, { value: 'Module
/*****/              }
/*****/              Object.defineProperty(exports, '__esModule', { value: true });
/*****/          };
/*****/      })();
/*****/
/*****/
/*****/
var __webpack_exports__ = {};
// This entry need to be wrapped in an IIFE because it need to be isolated against other mo
(() => {
    /*!*****!*\
    !*** ./example.js ***!
    \******/

```

```

/*! unknown exports (runtime-defined) */
/*! runtime requirements: __webpack_require__ */
// use our loader
console.dir(__webpack_require__(/*! ./loader!./file */ 1));

// use built-in css loader
console.dir(__webpack_require__(/*! ./test.css */ 2)); // default by extension
console.dir(__webpack_require__(/*! !css-loader!./test.css */ 2)); // manual

})();

/*****/ })()
;

```

## Console output

Prints in node.js (enhanced-require example.js) and in browser:

```

{ answer: 42, foo: 'bar' }
{ foobar: 1234 }
{ foobar: 1234 }

```

## Info

### Unoptimized

```

asset output.js 7.31 KiB [emitted] (name: main)
chunk (runtime: main) output.js (main) 2.14 KiB (javascript) 937 bytes (runtime) [entry] [re]
  > ./example.js main
    runtime modules 937 bytes 4 modules
    dependent modules 1.94 KiB [dependent] 3 modules
    ./example.js 205 bytes [built] [code generated]
      [used exports unknown]
    entry ./example.js main
webpack 5.51.1 compiled successfully

```

### Production mode

```

asset output.js 1.25 KiB [emitted] [minimized] (name: main)
chunk (runtime: main) output.js (main) 2.14 KiB (javascript) 937 bytes (runtime) [entry] [re]
  > ./example.js main
    runtime modules 937 bytes 4 modules
    dependent modules 1.94 KiB [dependent] 3 modules
    ./example.js 205 bytes [built] [code generated]
      [no exports used]

```

```
entry ./example.js main
webpack 5.51.1 compiled successfully
```