

example.js

```
function getTemplate(templateName, callback) {
  require.ensure([], function(require) {
    callback(require("../require.context/templates/"+templateName)());
  });
}
getTemplate("a", function(a) {
  console.log(a);
});
getTemplate("b", function(b) {
  console.log(b);
});
```

dist/output.js

```
/******/ (() => { // webpackBootstrap
/******/   var __webpack_modules__ = ({});

  /* 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] = {
  /*****         // no module.id needed
  /*****         // 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;
  /*****   }
  /*****/
```

```

/*****/ // expose the modules object (__webpack_modules__)
/*****/ __webpack_require__.m = __webpack_modules__;
/*****/

/*****/ /* webpack/runtime/ensure chunk */
/*****/ (() => {
/*****/   __webpack_require__.f = {};
/*****/   // This file contains only the entry chunk.
/*****/   // The chunk loading function for additional chunks
/*****/   __webpack_require__.e = (chunkId) => {
/*****/     return Promise.all(Object.keys(__webpack_require__.f).reduce((promises,
/*****/       __webpack_require__.f[key](chunkId, promises);
/*****/     return promises;
/*****/   }, []));
/*****/   });
/*****/ })();
/*****/

/*****/ /* webpack/runtime/get javascript chunk filename */
/*****/ (() => {
/*****/   // This function allow to reference async chunks
/*****/   __webpack_require__.u = (chunkId) => {
/*****/     // return url for filenames based on template
/*****/     return "" + chunkId + ".output.js";
/*****/   };
/*****/ })();
/*****/

/*****/ /* webpack/runtime/hasOwnProperty shorthand */
/*****/ (() => {
/*****/   __webpack_require__.o = (obj, prop) => (Object.prototype.hasOwnProperty.call
/*****/ })();
/*****/

/*****/ /* webpack/runtime/load script */
/*****/ (() => {
/*****/   var inProgress = {};
/*****/   // data-webpack is not used as build has no uniqueName
/*****/   // loadScript function to load a script via script tag
/*****/   __webpack_require__.l = (url, done, key, chunkId) => {
/*****/     if(inProgress[url]) { inProgress[url].push(done); return; }
/*****/     var script, needAttach;
/*****/     if(key !== undefined) {
/*****/       var scripts = document.getElementsByTagName("script");
/*****/       for(var i = 0; i < scripts.length; i++) {
/*****/         var s = scripts[i];
/*****/         if(s.getAttribute("src") == url) { script = s; break; }
/*****/       }
/*****/     }
/*****/   }

```



```

}
getTemplate("a", function(a) {
  console.log(a);
});
getTemplate("b", function(b) {
  console.log(b);
});
/*****/ }>()
;

```

dist/577.output.js

```

(self["webpackChunk"] = self["webpackChunk"] || []).push([[577], [
  /* 0 */,
  /* 1 */
  /*!*****!*\
    *** ../require.context/templates/ sync ^\.\/.*$ ***!
    \***** */
  /*! default exports */
  /*! exports [not provided] [no usage info] */
  /*! runtime requirements: module, __webpack_require__.o, __webpack_require__ */
  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {

    var map = {
      "./a": 2,
      "./a.js": 2,
      "./b": 3,
      "./b.js": 3,
      "./c": 4,
      "./c.js": 4
    };

    function webpackContext(req) {
      var id = webpackContextResolve(req);
      return __webpack_require__(id);
    }
    function webpackContextResolve(req) {
      if(!__webpack_require__.o(map, req)) {
        var e = new Error("Cannot find module '" + req + "'");
        e.code = 'MODULE_NOT_FOUND';
        throw e;
      }
      return map[req];
    }
  })

```

```

webpackContext.keys = function webpackContextKeys() {
    return Object.keys(map);
};
webpackContext.resolve = webpackContextResolve;
module.exports = webpackContext;
webpackContext.id = 1;

/***/ }),
/* 2 */
/*!*****!*\
  !*** ./require.context/templates/a.js ***!
  \******/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: module */
/*! CommonJS bailout: module.exports is used directly at 1:0-14 */
/***/ ((module) => {

module.exports = function() {
    return "This text was generated by template A";
}

/***/ }),
/* 3 */
/*!*****!*\
  !*** ./require.context/templates/b.js ***!
  \******/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: module */
/*! CommonJS bailout: module.exports is used directly at 1:0-14 */
/***/ ((module) => {

module.exports = function() {
    return "This text was generated by template B";
}

/***/ }),
/* 4 */
/*!*****!*\
  !*** ./require.context/templates/c.js ***!
  \******/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: module */
/*! CommonJS bailout: module.exports is used directly at 1:0-14 */
/***/ ((module) => {

module.exports = function() {

```

```

    return "This text was generated by template C";
  }

  /***/ })
  ]]);

```

Info

Unoptimized

```

asset output.js 8.96 KiB [emitted] (name: main)
asset 577.output.js 2.23 KiB [emitted]
chunk (runtime: main) output.js (main) 266 bytes (javascript) 4.98 KiB (runtime) [entry] [re]
  > ./example.js main
    runtime modules 4.98 KiB 6 modules
    ./example.js 266 bytes [built] [code generated]
      [used exports unknown]
      entry ./example.js main
chunk (runtime: main) 577.output.js 457 bytes [rendered]
  > ./example.js 2:1-4:3
    dependent modules 240 bytes [dependent] 3 modules
    ../require.context/templates/ sync ^\\.\\./*$ 217 bytes [built] [code generated]
      [no exports]
      [used exports unknown]
      cjs require context ./example.js 3:11-64
webpack 5.51.1 compiled successfully

```

Production mode

```

asset output.js 1.8 KiB [emitted] [minimized] (name: main)
asset 577.output.js 609 bytes [emitted] [minimized]
chunk (runtime: main) output.js (main) 266 bytes (javascript) 4.98 KiB (runtime) [entry] [re]
  > ./example.js main
    runtime modules 4.98 KiB 6 modules
    ./example.js 266 bytes [built] [code generated]
      [no exports used]
      entry ./example.js main
chunk (runtime: main) 577.output.js 457 bytes [rendered]
  > ./example.js 2:1-4:3
    dependent modules 240 bytes [dependent] 3 modules
    ../require.context/templates/ sync ^\\.\\./*$ 217 bytes [built] [code generated]
      [no exports]
      cjs require context ./example.js 3:11-64
webpack 5.51.1 compiled successfully

```