

example.js

```
require(["./a", "./b", "./c"], function(a, b, c) {});

require.ensure(["./a"], function(require) {
  require("./b");
  require("./d");
});

require.ensure(["./a", "./e"], function(require) {
  require("./a");
  require.ensure(["./b"], function(require) {
    require("./f");
  });
  require.ensure(["./b"], function(require) {
    require("./g");
  });
});
```

webpack.config.js

```
module.exports = {
  // mode: "development" || "production",
  optimization: {
    splitChunks: {
      minSize: 0 // This example is too small
    },
    chunkIds: "deterministic" // To keep filename consistent between different
    modes (for example building only)
  }
};
```

dist/output.js

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

► /* webpack runtime code */

```
var __webpack_exports__ = {};
/*!*****!\
!*** ./example.js ***!
\*****/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: __webpack_require__, __webpack_require__.e,
```

```

__webpack_require__.oe, __webpack_require__.* */
Promise.all(/*! AMD require */[__webpack_require__.e(996),
__webpack_require__.e(847), __webpack_require__.e(460)]).then(function() { var
__WEBPACK_AMD_REQUIRE_ARRAY__ = [__webpack_require__(/*! ./a */ 1),
__webpack_require__(/*! ./b */ 2), __webpack_require__(/*! ./c */ 3)]; (function(a,
b, c) {}).apply(null,
__WEBPACK_AMD_REQUIRE_ARRAY__);}).catch(__webpack_require__.oe);

Promise.all(/*! require.ensure */[__webpack_require__.e(996),
__webpack_require__.e(847), __webpack_require__.e(767)]).then((function(require) {
__webpack_require__(/*! ./b */ 2);
__webpack_require__(/*! ./d */ 4);
})).bind(null, __webpack_require__)).catch(__webpack_require__.oe);

Promise.all(/*! require.ensure */[__webpack_require__.e(847),
__webpack_require__.e(390)]).then((function(require) {
__webpack_require__(/*! ./a */ 1);
Promise.all(/*! require.ensure */[__webpack_require__.e(996),
__webpack_require__.e(568)]).then((function(require) {
__webpack_require__(/*! ./f */ 6);
})).bind(null, __webpack_require__)).catch(__webpack_require__.oe);
Promise.all(/*! require.ensure */[__webpack_require__.e(996),
__webpack_require__.e(785)]).then((function(require) {
__webpack_require__(/*! ./g */ 7);
})).bind(null, __webpack_require__)).catch(__webpack_require__.oe);
})).bind(null, __webpack_require__)).catch(__webpack_require__.oe);

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

```

Info

Unoptimized

```

asset output.js 9.94 KiB [emitted] (name: main)
asset 847.output.js 344 bytes [emitted]
asset 390.output.js 338 bytes [emitted]
asset 460.output.js 338 bytes [emitted]
asset 568.output.js 338 bytes [emitted]
asset 767.output.js 338 bytes [emitted]
asset 785.output.js 338 bytes [emitted]
asset 996.output.js 338 bytes [emitted]
chunk (runtime: main) output.js (main) 346 bytes (javascript) 4.98 KiB (runtime)
[entry] [rendered]
> ./example.js main
runtime modules 4.98 KiB 6 modules
./example.js 346 bytes [built] [code generated]
[used exports unknown]
entry ./example.js main

```

```

chunk (runtime: main) 390.output.js 21 bytes [rendered]
> ./example.js 8:0-16:2
./e.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./e.js 1:0-14
require.ensure item ./e ./example.js 8:0-16:2
chunk (runtime: main) 460.output.js 21 bytes [rendered]
> ./a ./b ./c ./example.js 1:0-52
./c.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./c.js 1:0-14
amd require ./c ./example.js 1:0-52
chunk (runtime: main) 568.output.js 21 bytes [rendered]
> ./example.js 10:1-12:3
./f.js 21 bytes [built] [code generated]
[used exports unknown]
cjs require ./f ./example.js 11:2-16
cjs self exports reference ./f.js 1:0-14
chunk (runtime: main) 767.output.js 21 bytes [rendered]
> ./example.js 3:0-6:2
./d.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./d.js 1:0-14
cjs require ./d ./example.js 5:1-15
chunk (runtime: main) 785.output.js 21 bytes [rendered]
> ./example.js 13:1-15:3
./g.js 21 bytes [built] [code generated]
[used exports unknown]
cjs require ./g ./example.js 14:2-16
cjs self exports reference ./g.js 1:0-14
chunk (runtime: main) 847.output.js 21 bytes [rendered] split chunk (cache group:
default)
> ./a ./b ./c ./example.js 1:0-52
> ./example.js 3:0-6:2
> ./example.js 8:0-16:2
./a.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./a.js 1:0-14
amd require ./a ./example.js 1:0-52
require.ensure item ./a ./example.js 3:0-6:2
require.ensure item ./a ./example.js 8:0-16:2
cjs require ./a ./example.js 9:1-15
chunk (runtime: main) 996.output.js 21 bytes [rendered] split chunk (cache group:
default)
> ./example.js 10:1-12:3
> ./example.js 13:1-15:3
> ./a ./b ./c ./example.js 1:0-52
> ./example.js 3:0-6:2
./b.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./b.js 1:0-14
amd require ./b ./example.js 1:0-52

```

```
cjs require ./b ./example.js 4:1-15
require.ensure item ./b ./example.js 10:1-12:3
require.ensure item ./b ./example.js 13:1-15:3
webpack 5.51.1 compiled successfully
```

Production mode

```
asset output.js 2.12 KiB [emitted] [minimized] (name: main)
asset 390.output.js 81 bytes [emitted] [minimized]
asset 460.output.js 81 bytes [emitted] [minimized]
asset 568.output.js 81 bytes [emitted] [minimized]
asset 767.output.js 81 bytes [emitted] [minimized]
asset 785.output.js 81 bytes [emitted] [minimized]
asset 847.output.js 81 bytes [emitted] [minimized]
asset 996.output.js 81 bytes [emitted] [minimized]
chunk (runtime: main) output.js (main) 346 bytes (javascript) 4.98 KiB (runtime)
[entry] [rendered]
  > ./example.js main
  runtime modules 4.98 KiB 6 modules
  ./example.js 346 bytes [built] [code generated]
    [no exports used]
    entry ./example.js main
chunk (runtime: main) 390.output.js 21 bytes [rendered]
  > ./example.js 8:0-16:2
  ./e.js 21 bytes [built] [code generated]
    [used exports unknown]
    cjs self exports reference ./e.js 1:0-14
    require.ensure item ./e ./example.js 8:0-16:2
chunk (runtime: main) 460.output.js 21 bytes [rendered]
  > ./a ./b ./c ./example.js 1:0-52
  ./c.js 21 bytes [built] [code generated]
    [used exports unknown]
    cjs self exports reference ./c.js 1:0-14
    amd require ./c ./example.js 1:0-52
chunk (runtime: main) 568.output.js 21 bytes [rendered]
  > ./example.js 10:1-12:3
  ./f.js 21 bytes [built] [code generated]
    [used exports unknown]
    cjs require ./f ./example.js 11:2-16
    cjs self exports reference ./f.js 1:0-14
chunk (runtime: main) 767.output.js 21 bytes [rendered]
  > ./example.js 3:0-6:2
  ./d.js 21 bytes [built] [code generated]
    [used exports unknown]
    cjs self exports reference ./d.js 1:0-14
    cjs require ./d ./example.js 5:1-15
chunk (runtime: main) 785.output.js 21 bytes [rendered]
  > ./example.js 13:1-15:3
  ./g.js 21 bytes [built] [code generated]
    [used exports unknown]
    cjs require ./g ./example.js 14:2-16
```

```
cjs self exports reference ./g.js 1:0-14
chunk (runtime: main) 847.output.js 21 bytes [rendered] split chunk (cache group:
default)
> ./a ./b ./c ./example.js 1:0-52
> ./example.js 3:0-6:2
> ./example.js 8:0-16:2
./a.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./a.js 1:0-14
amd require ./a ./example.js 1:0-52
require.ensure item ./a ./example.js 3:0-6:2
require.ensure item ./a ./example.js 8:0-16:2
cjs require ./a ./example.js 9:1-15
chunk (runtime: main) 996.output.js 21 bytes [rendered] split chunk (cache group:
default)
> ./example.js 10:1-12:3
> ./example.js 13:1-15:3
> ./a ./b ./c ./example.js 1:0-52
> ./example.js 3:0-6:2
./b.js 21 bytes [built] [code generated]
[used exports unknown]
cjs self exports reference ./b.js 1:0-14
amd require ./b ./example.js 1:0-52
cjs require ./b ./example.js 4:1-15
require.ensure item ./b ./example.js 10:1-12:3
require.ensure item ./b ./example.js 13:1-15:3
webpack 5.51.1 compiled successfully
```