

example.js

```
import { resetCounter, print } from "./methods";

setTimeout(async () => {
  const counter = await import("./counter");
  print(counter.value);
  counter.increment();
  counter.increment();
  counter.increment();
  print(counter.value);
  await resetCounter();
  print(counter.value);
}, 100);
```

methods.js

```
export const resetCounter = async () => {
  (await import("./counter")).reset();
};

export const print = value => console.log(value);
```

counter.js

```
export let value = 0;
export function increment() {
  value++;
}
export function decrement() {
  value--;
}
export function reset() {
  value = 0;
}
```

dist/output.js

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

► /* webpack runtime code */

```

var __webpack_exports__ = {};
/*!*****!\
  !*** ./example.js + 1 modules ***!
  \*****/
/*! namespace exports */
/*! runtime requirements: __webpack_require__.e, __webpack_require__,
__webpack_require__.* */

;/// CONCATENATED MODULE: ./methods.js
const resetCounter = async () => {
  (await __webpack_require__.e(/*! import() */
1).then(__webpack_require__.bind(__webpack_require__, /*! ./counter */ 1))).reset();
};

const print = value => console.log(value);

;/// CONCATENATED MODULE: ./example.js

setTimeout(async () => {
  const counter = await __webpack_require__.e(/*! import() */
1).then(__webpack_require__.bind(__webpack_require__, /*! ./counter */ 1));
  print(counter.value);
  counter.increment();
  counter.increment();
  counter.increment();
  print(counter.value);
  await resetCounter();
  print(counter.value);
}, 100);

```

dist/output.js (production)

```

var e,o,t={},r={};function n(e){var o=r[e];if(void 0!==o)return o.exports;var
i=r[e]={exports:{}};return t[e](i,i.exports,n),i.exports}n.m=t,n.d=(e,o)=>{for(var t
in o)n.o(o,t)&&!n.o(e,t)&&Object.defineProperty(e,t,{enumerable:!0,get:o[t]})},n.f=
{},n.e=e=>Promise.all(Object.keys(n.f).reduce((o,t)=>(n.f[t](e,o),o)),
[])),n.u=e=>e+".output.js",n.o=
(e,o)=>Object.prototype.hasOwnProperty.call(e,o),n.r=e=>{"undefined"!==typeof
Symbol&&Symbol.toStringTag&&Object.defineProperty(e,Symbol.toStringTag,
{value:"Module"}),Object.defineProperty(e,"__esModule",{value:!0})},e={179:0},o=o=>
{var t,r,{ids:i,modules:a,runtime:s}=o,u=0;for(t in a)n.o(a,t)&&
(n.m[t]=a[t]);for(s&&s(n);u<i.length;u++)r=i[u],n.o(e,r)&&e[r]&&e[r][0]
(),e[i[u]]=0),n.f.j=(t,r)=>{var i=n.o(e,t)?e[t]:void
0;if(0!==i)if(i)r.push(i[1]);else{var a=import("./"+n.u(t)).then(o,(o=>{throw
0!==e[t]&&(e[t]=void 0),o}));a=Promise.race([a,new Promise(o=>i=e[t]=
[o])])},r.push(i[1]=a)};const i=e=>console.log(e);setTimeout((async)=>{const
e=await

```

```
n.e(946).then(n.bind(n,946));i(e.value),e.increment(),e.increment(),e.increment(),i(e.v
{(await n.e(946).then(n.bind(n,946))).reset()})(),i(e.value)),100);
```

Info

Unoptimized

```
asset output.js 6.34 KiB [emitted] [javascript module] (name: main)
asset 1.output.js 1.35 KiB [emitted] [javascript module]
chunk (runtime: main) output.js (main) 420 bytes (javascript) 2.87 KiB (runtime)
[entry] [rendered]
  > ./example.js main
  runtime modules 2.87 KiB 6 modules
  ./example.js + 1 modules 420 bytes [built] [code generated]
    [no exports]
    [no exports used]
  entry ./example.js main
  used as library export
chunk (runtime: main) 1.output.js 146 bytes [rendered]
  > ./counter ./methods.js 2:8-27
  > ./counter ./example.js 4:23-42
  ./counter.js 146 bytes [built] [code generated]
    [exports: decrement, increment, reset, value]
  import() ./counter ./example.js + 1 modules ./example.js 4:23-42
  import() ./counter ./example.js + 1 modules ./methods.js 2:8-27
webpack 5.51.1 compiled successfully
```

Production mode

```
asset output.js 1.15 KiB [emitted] [javascript module] [minimized] (name: main)
asset 946.output.js 213 bytes [emitted] [javascript module] [minimized]
chunk (runtime: main) output.js (main) 420 bytes (javascript) 2.87 KiB (runtime)
[entry] [rendered]
  > ./example.js main
  runtime modules 2.87 KiB 6 modules
  ./example.js + 1 modules 420 bytes [built] [code generated]
    [no exports]
    [no exports used]
  entry ./example.js main
  used as library export
chunk (runtime: main) 946.output.js 146 bytes [rendered]
  > ./counter ./methods.js 2:8-27
  > ./counter ./example.js 4:23-42
  ./counter.js 146 bytes [built] [code generated]
    [exports: decrement, increment, reset, value]
  import() ./counter ./example.js + 1 modules ./example.js 4:23-42
  import() ./counter ./example.js + 1 modules ./methods.js 2:8-27
webpack 5.51.1 compiled successfully
```