

DllUser

[DllPlugin documentation](#)

This is the *user* bundle, which uses the manifest from [dll-reference example](#)

webpack.config.js

```
var path = require("path");
var webpack = require("../..");
module.exports = {
  // mode: "development" || "production",
  plugins: [
    new webpack.DllReferencePlugin({
      context: path.join(__dirname, "..", "dll"),
      manifest: require("../dll/dist/alpha-manifest.json") // eslint-disable-
line
    }),
    new webpack.DllReferencePlugin({
      scope: "beta",
      manifest: require("../dll/dist/beta-manifest.json"), // eslint-disable-
line
      extensions: [".js", ".jsx"]
    })
  ]
};
```

example.js

```
console.log(require("../dll/alpha"));
console.log(require("../dll/a"));

console.log(require("beta/beta"));
console.log(require("beta/b"));
console.log(require("beta/c"));

console.log(require("module"));
```

dist/output.js

```
/***/ ((() => { // webpackBootstrap
/***/      var __webpack_modules__ = ([
/* 0 */
/* 1 */
/*!*****!\
```

```

    *** delegated ./alpha.js from dll-reference alpha_32ae439e7568b31a353c ***!
    \*****/
  /*! unknown exports (runtime-defined) */
  /*! runtime requirements: module, __webpack_require__ */
  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {

module.exports = (__webpack_require__(/*! dll-reference alpha_32ae439e7568b31a353c
*/ 2))(1);

  /***/ }),
  /* 2 */
  /*!*****!*\
    *** external "alpha_32ae439e7568b31a353c" ***!
    \*****/
  /*! dynamic exports */
  /*! exports [maybe provided (runtime-defined)] [no usage info] */
  /*! runtime requirements: module */
  /***/ ((module) => {

"use strict";
module.exports = alpha_32ae439e7568b31a353c;

  /***/ }),
  /* 3 */
  /*!*****!*\
    *** delegated ./a.js from dll-reference alpha_32ae439e7568b31a353c ***!
    \*****/
  /*! unknown exports (runtime-defined) */
  /*! runtime requirements: module, __webpack_require__ */
  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {

module.exports = (__webpack_require__(/*! dll-reference alpha_32ae439e7568b31a353c
*/ 2))(2);

  /***/ }),
  /* 4 */
  /*!*****!*\
    *** delegated ./beta.js from dll-reference beta_32ae439e7568b31a353c ***!
    \*****/
  /*! unknown exports (runtime-defined) */
  /*! runtime requirements: module, __webpack_require__ */
  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {

module.exports = (__webpack_require__(/*! dll-reference beta_32ae439e7568b31a353c */
5))(5);

  /***/ }),
  /* 5 */
  /*!*****!*\
    *** external "beta_32ae439e7568b31a353c" ***!
    \*****/
  /*! dynamic exports */

```

```

/*! exports [maybe provided (runtime-defined)] [no usage info] */
/*! runtime requirements: module */
/***/ ((module) => {

  "use strict";
  module.exports = beta_32ae439e7568b31a353c;

  /**/ }),
  /* 6 */
  /*!*****!\
    *** delegated ./b.js from dll-reference beta_32ae439e7568b31a353c ***!
    \*****/
  /*! unknown exports (runtime-defined) */
  /*! runtime requirements: module, __webpack_require__ */
  /**/ ((module, __unused_webpack_exports, __webpack_require__) => {

    module.exports = (__webpack_require__(/*! dll-reference beta_32ae439e7568b31a353c */
    5))(6);

    /**/ }),
    /* 7 */
    /*!*****!\
      *** delegated ./c.jsx from dll-reference beta_32ae439e7568b31a353c ***!
      \*****/
    /*! unknown exports (runtime-defined) */
    /*! runtime requirements: module, __webpack_require__ */
    /**/ ((module, __unused_webpack_exports, __webpack_require__) => {

      module.exports = (__webpack_require__(/*! dll-reference beta_32ae439e7568b31a353c */
      5))(7);

      /**/ }),
      /* 8 */
      /*!*****!

      *** delegated ../node_modules/module.js from dll-reference
      alpha_32ae439e7568b31a353c ***!

      \*****!

      /*! unknown exports (runtime-defined) */
      /*! runtime requirements: module, __webpack_require__ */
      /**/ ((module, __unused_webpack_exports, __webpack_require__) => {

        module.exports = (__webpack_require__(/*! dll-reference alpha_32ae439e7568b31a353c
        */ 2))(3);

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

```

► /* webpack runtime code */

```

var __webpack_exports__ = {};
// This entry need to be wrapped in an IIFE because it need to be isolated against
other modules in the chunk.
(() => {
  /*!*****!\
    *** ./example.js ***!
    \*****/
  /*! unknown exports (runtime-defined) */
  /*! runtime requirements: __webpack_require__ */
  console.log(__webpack_require__(/*! ../dll/alpha */ 1));
  console.log(__webpack_require__(/*! ../dll/a */ 3));

  console.log(__webpack_require__(/*! beta/beta */ 4));
  console.log(__webpack_require__(/*! beta/b */ 6));
  console.log(__webpack_require__(/*! beta/c */ 7));

  console.log(__webpack_require__(/*! module */ 8));

})();

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

```

Info

Unoptimized

```

asset output.js 5.51 KiB [emitted] (name: main)
chunk (runtime: main) output.js (main) 541 bytes [entry] [rendered]
  > ./example.js main
    dependent modules 336 bytes [dependent] 8 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 587 bytes [emitted] [minimized] (name: main)
chunk (runtime: main) output.js (main) 541 bytes [entry] [rendered]
  > ./example.js main
    dependent modules 336 bytes [dependent] 8 modules
    ./example.js 205 bytes [built] [code generated]
      [no exports used]
    entry ./example.js main
webpack 5.51.1 compiled successfully

```