

webpack.config.js

```
const path = require("path");
const { ModuleFederationPlugin } = require("../..").container;
const rules = [
  {
    test: /\.js$/,
    include: path.resolve(__dirname, "src"),
    use: {
      loader: "babel-loader",
      options: {
        presets: ["@babel/react"]
      }
    }
  }
];

const optimization = {
  chunkIds: "named", // for this example only: readable filenames in production too
  nodeEnv: "production" // for this example only: always production version of react
};

const stats = {
  chunks: true,
  modules: false,
  chunkModules: true,
  chunkOrigins: true
};

module.exports = (env = "development") => [
  // For this example we have 3 configs in a single file
  // In practice you probably would have separate config
  // maybe even separate repos for each build.
  // For Module Federation there is not compile-time dependency
  // between the builds.
  // Each one can have different config options.
  {
    name: "app",
    mode: env,
    entry: {
      app: "./src/index.js"
    },
    output: {
      filename: "[name].js",
      path: path.resolve(__dirname, "dist/aaa"),
      publicPath: "dist/aaa/",

      // Each build needs a unique name
      // to avoid runtime collisions
    }
  }
];
```

```

        // The default uses "name" from package.json
        uniqueName: "module-federation-aaa"
    },
    module: { rules },
    optimization,
    plugins: [
        new ModuleFederationPlugin({
            // List of remotes with URLs
            remotes: {
                "mfe-b": "mfeBBB@/dist/bbb/mfeBBB.js",
                "mfe-c": "mfeCCC@/dist/ccc/mfeCCC.js"
            },

            // list of shared modules with optional options
            shared: {
                // specifying a module request as shared module
                // will provide all used modules matching this name (version from package.json)
                // and consume shared modules in the version specified in dependencies
                // (or in dev/peer/optionalDependencies)
                // So it use the highest available version of this package matching the
                // from package.json, while providing it's own version to others.
                react: {
                    singleton: true // make sure only a single react module is used
                }
            }
        })
    ],
    stats
},
{
    name: "mfe-b",
    mode: env,
    entry: {},
    output: {
        filename: "[name].js",
        path: path.resolve(__dirname, "dist/bbb"),
        publicPath: "dist/bbb/",
        uniqueName: "module-federation-bbb"
    },
    module: { rules },
    optimization,
    plugins: [
        new ModuleFederationPlugin({
            // A unique name
            name: "mfeBBB",

```

```

        // List of exposed modules
        exposes: {
            "./Component": "./src-b/Component"
        },

        // list of shared modules
        shared: [
            // date-fns is shared with the other remote, app doesn't know about that
            "date-fns",
            {
                react: {
                    singleton: true // must be specified in each config
                }
            }
        ]
    })
],
stats
},
{
    name: "mfe-c",
    mode: env,
    entry: {},
    output: {
        filename: "[name].js",
        path: path.resolve(__dirname, "dist/ccc"),
        publicPath: "dist/ccc/",
        uniqueName: "module-federation-ccc"
    },
    module: { rules },
    optimization,
    plugins: [
        new ModuleFederationPlugin({
            name: "mfeCCC",

            exposes: {
                "./Component": "./src-c/Component",
                "./Component2": "./src-c/LazyComponent"
            },

            shared: [
                // All (used) requests within lodash are shared.
                "lodash",
                "date-fns",
                {
                    react: {

```

```

        // Do not load our own version.
        // There must be a valid shared module available at runtime.
        // This improves build time as this module doesn't need to be c
        // but it opts-out of possible fallbacks and runtime version up
        import: false,
        singleton: true
    }
}
]
})
],
stats
}
];

```

src/index.js

```

// Sharing modules requires that all remotes are initialized
// and can provide shared modules to the common scope
// As this is an async operation we need an async boundary (import())

// Using modules from remotes is also an async operation
// as chunks need to be loaded for the code of the remote module
// This also requires an async boundary (import())

// At this point shared modules initialized and remote modules are loaded
import("./bootstrap");

// It's possible to place more code here to do stuff on page init
// but it can't use any of the shared modules or remote modules.

```

src/bootstrap.js

```

import ReactDOM from "react-dom";
import React from "react"; // <- this is a shared module, but used as usual
import App from "./App";

// load app
const el = document.createElement("main");
ReactDOM.render(<App />, el);
document.body.appendChild(el);

// remove spinner
document.body.removeChild(document.getElementsByClassName("spinner")[0]);

```

src/App.js

```
import React from "react";
import ComponentB from "mfe-b/Component"; // <- these are remote modules,
import ComponentC from "mfe-c/Component"; // <- but they are used as usual packages
import { de } from "date-fns/locale";

// remote modules can also be used with import() which lazy loads them as usual
const ComponentD = React.lazy(() => import("mfe-c/Component2"));

const App = () => (
  <article>
    <header>
      <h1>Hello World</h1>
    </header>
    <p>This component is from a remote container:</p>
    <ComponentB locale={de} />
    <p>And this component is from another remote container:</p>
    <ComponentC locale={de} />
    <React.Suspense fallback={<p>Lazy loading component...</p>}>
      <p>
        And this component is from this remote container too, but lazy loaded:
      </p>
      <ComponentD />
    </React.Suspense>
  </article>
);
export default App;
```

index.html

```
<html>
  <head>
    <style>
      .spinner {
        font-size: 10px;
        margin: 50px auto;
        text-indent: -9999em;
        width: 11em;
        height: 11em;
        border-radius: 50%;
        background: #595959;
        background: linear-gradient(
          to right,
          #595959 10%,
```

```

        rgba(89, 89, 89, 0) 42%
    );
    position: relative;
    animation: spin 1.4s infinite linear;
    transform: translateZ(0);
}
.spinner:before {
    width: 50%;
    height: 50%;
    background: #595959;
    border-radius: 100% 0 0 0;
    position: absolute;
    top: 0;
    left: 0;
    content: "";
}
.spinner:after {
    background: white;
    width: 75%;
    height: 75%;
    border-radius: 50%;
    content: "";
    margin: auto;
    position: absolute;
    top: 0;
    left: 0;
    bottom: 0;
    right: 0;
}
@-webkit-keyframes spin {
    0% {
        -webkit-transform: rotate(0deg);
        transform: rotate(0deg);
    }
    100% {
        -webkit-transform: rotate(360deg);
        transform: rotate(360deg);
    }
}
@keyframes spin {
    0% {
        -webkit-transform: rotate(0deg);
        transform: rotate(0deg);
    }
    100% {
        -webkit-transform: rotate(360deg);

```

```

        transform: rotate(360deg);
    }
}
</style>
</head>
<body>
    <!-- A spinner -->
    <div class="spinner"></div>

    <!-- This script only contains bootstrapping logic -->
    <!-- It will load all other scripts if necessary -->
    <script src="/dist/aaa/app.js" async></script>

    <!-- These script tags are optional -->
    <!-- They improve loading performance -->
    <!-- Omitting them will add an additional round trip -->
    <script src="/dist/bbb/mfeBBB.js" async></script>
    <script src="/dist/ccc/mfeCCC.js" async></script>

    <!-- All these scripts are pretty small ~5kb -->
    <!-- For optimal performance they can be inlined -->

</body>
</html>

```

src-b/Component.js

```

import React from "react";
import { formatRelative, subDays } from "date-fns";
// date-fns is a shared module, but used as usual
// exposing modules act as async boundary,
// so no additional async boundary need to be added here
// As date-fns is an shared module, it will be placed in a separate file
// It will be loaded in parallel to the code of this module

const Component = ({ locale }) => (
    <div style={{ border: "5px solid darkblue" }}>
        <p>I'm a Component exposed from container B!</p>
        <p>
            Using date-fn in Remote:{" "}
            {formatRelative(subDays(new Date(), 2), new Date(), { locale })}
        </p>
    </div>
);
export default Component;

```

dist/aaa/app.js

```

/*****/ (() => { // webpackBootstrap
/*****/   var __webpack_modules__ = ({

  /****/ 0:
  /****/  /*!*****!*\
    !*** ./src/index.js ***!
    \******/
  /****/  /*! unknown exports (runtime-defined) */
  /****/  /*! runtime requirements: __webpack_require__.e, __webpack_require__, __webpack_require__.*
  /****/  ((__unused_webpack_module, __unused_webpack_exports, __webpack_require__) => {

    // Sharing modules requires that all remotes are initialized
    // and can provide shared modules to the common scope
    // As this is an async operation we need an async boundary (import())
    // Using modules from remotes is also an async operation
    // as chunks need to be loaded for the code of the remote module
    // This also requires an async boundary (import())
    // At this point shared modules initialized and remote modules are loaded
    Promise.all(/!*! import() */[__webpack_require__.e("vendors-node_modules_date-fns_esm_locale
    // but it can't use any of the shared modules or remote modules.

    /****/  })),

  /****/ 12:
  /****/  /*!*****!*\
    !*** external "mfeBBB@/dist/bbb/mfeBBB.js" ***!
    \******/
  /****/  /*! dynamic exports */
  /****/  /*! exports [maybe provided (runtime-defined)] [no usage info] */
  /****/  /*! runtime requirements: __webpack_require__.l, module, __webpack_require__.* */
  /****/  ((module, __unused_webpack_exports, __webpack_require__) => {

    "use strict";
    var __webpack_error__ = new Error();
    module.exports = new Promise((resolve, reject) => {
      if(typeof mfeBBB !== "undefined") return resolve();
      __webpack_require__.l("/dist/bbb/mfeBBB.js", (event) => {
        if(typeof mfeBBB !== "undefined") return resolve();
        var errorType = event && (event.type === 'load' ? 'missing' : event.type);
        var realSrc = event && event.target && event.target.src;
        __webpack_error__.message = 'Loading script failed.\n(' + errorType + ': ' + realSrc;
        __webpack_error__.name = 'ScriptExternalLoadError';
        __webpack_error__.type = errorType;
        __webpack_error__.request = realSrc;
      });
    });
  })
});
```



```

        reject(__webpack_error__);
    }, "mfeBBB");
}).then(() => (mfeBBB));

/***/ }),

/***/ 14:
/* !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!\
   *** external "mfeCCC@/dist/ccc/mfeCCC.js" ***\
   \!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!/
  /*! dynamic exports */
  /*! exports [maybe provided (runtime-defined)] [no usage info] */
  /*! runtime requirements: __webpack_require__.l, module, __webpack_require__.* */
  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {

    "use strict";
    var __webpack_error__ = new Error();
    module.exports = new Promise((resolve, reject) => {
        if(typeof mfeCCC !== "undefined") return resolve();
        __webpack_require__.l("/dist/ccc/mfeCCC.js", (event) => {
            if(typeof mfeCCC !== "undefined") return resolve();
            var errorType = event && (event.type === 'load' ? 'missing' : event.type);
            var realSrc = event && event.target && event.target.src;
            __webpack_error__.message = 'Loading script failed.\n(' + errorType + ': ' + realSrc;
            __webpack_error__.name = 'ScriptExternalLoadError';
            __webpack_error__.type = errorType;
            __webpack_error__.request = realSrc;
            reject(__webpack_error__);
        }, "mfeCCC");
    }).then(() => (mfeCCC));

    /***/ })

    /***/ });

/* 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__;
/*****/
/*****/ // expose the module cache
/*****/ __webpack_require__.c = __webpack_module_cache__;
/*****/
/*****/
/*****/ /* 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/create fake namespace object */
/*****/ (() => {
/*****/ var getProto = Object.getPrototypeOf ? (obj) => (Object.getPrototypeOf(obj))
/*****/ var leafPrototypes;
/*****/ // create a fake namespace object
/*****/ // mode & 1: value is a module id, require it
/*****/ // mode & 2: merge all properties of value into the ns
/*****/ // mode & 4: return value when already ns object
/*****/ // mode & 16: return value when it's Promise-like
/*****/ // mode & 8/1: behave like require
/*****/ __webpack_require__.t = function(value, mode) {
/*****/ if(mode & 1) value = this(value);

```



```

/*****/      __webpack_require__.u = (chunkId) => {
/*****/          // return url for filenames based on template
/*****/          return "" + chunkId + ".js";
/*****/      };
/*****/  });
/*****/
/*****/  /* webpack/runtime/hasOwnProperty shorthand */
/*****/  (() => {
/*****/      __webpack_require__.o = (obj, prop) => (Object.prototype.hasOwnProperty.call
/*****/  })(obj, prop);
/*****/
/*****/  /* webpack/runtime/load script */
/*****/  (() => {
/*****/      var inProgress = {};
/*****/      var dataWebpackPrefix = "module-federation-aaa:";
/*****/      // 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 || s.getAttribute("data-webpack
/*****/              )
/*****/          }
/*****/          if(!script) {
/*****/              needAttach = true;
/*****/              script = document.createElement('script');
/*****/
/*****/              script.charset = 'utf-8';
/*****/              script.timeout = 120;
/*****/              if (__webpack_require__.nc) {
/*****/                  script.setAttribute("nonce", __webpack_require__.nc);
/*****/              }
/*****/              script.setAttribute("data-webpack", dataWebpackPrefix + key);
/*****/              script.src = url;
/*****/          }
/*****/          inProgress[url] = [done];
/*****/          var onScriptComplete = (prev, event) => {
/*****/              // avoid mem leaks in IE.
/*****/              script.onerror = script.onload = null;
/*****/              clearTimeout(timeout);
/*****/              var doneFns = inProgress[url];
/*****/              delete inProgress[url];
/*****/              script.parentNode && script.parentNode.removeChild(script);

```



```

/*****/      "./Component2",
/*****/      14
/*****/    ]
/*****/  };
/*****/  __webpack_require__.f.remotes = (chunkId, promises) => {
/*****/    if(__webpack_require__.o(chunkMapping, chunkId)) {
/*****/      chunkMapping[chunkId].forEach((id) => {
/*****/        var getScope = __webpack_require__.R;
/*****/        if(!getScope) getScope = [];
/*****/        var data = idToExternalAndNameMapping[id];
/*****/        if(getScope.indexOf(data) >= 0) return;
/*****/        getScope.push(data);
/*****/        if(data.p) return promises.push(data.p);
/*****/        var onError = (error) => {
/*****/          if(!error) error = new Error("Container missing");
/*****/          if(typeof error.message === "string")
/*****/            error.message += '\nwhile loading "' + data[1] + '" from
/*****/            __webpack_modules__[id] = () => {
/*****/              throw error;
/*****/            }
/*****/          data.p = 0;
/*****/        };
/*****/      };
/*****/      var handleFunction = (fn, arg1, arg2, d, next, first) => {
/*****/        try {
/*****/          var promise = fn(arg1, arg2);
/*****/          if(promise && promise.then) {
/*****/            var p = promise.then((result) => (next(result, d)),
/*****/              if(first) promises.push(data.p = p); else return p;
/*****/          } else {
/*****/            return next(promise, d, first);
/*****/          }
/*****/        } catch(error) {
/*****/          onError(error);
/*****/        }
/*****/      }
/*****/      var onExternal = (external, _, first) => (external ? handleFunc
/*****/      var onInitialized = (_, external, first) => (handleFunction(ext
/*****/      var onFactory = (factory) => {
/*****/        data.p = 1;
/*****/        __webpack_modules__[id] = (module) => {
/*****/          module.exports = factory();
/*****/        }
/*****/      };
/*****/      handleFunction(__webpack_require__, data[2], 0, 0, onExternal,
/*****/    });
/*****/  }

```

```

/*****/      }
/*****/      })();
/*****/
/*****/      /* webpack/runtime/sharing */
/*****/      (() => {
/*****/          __webpack_require___.S = {};
/*****/          var initPromises = {};
/*****/          var initTokens = {};
/*****/          __webpack_require___.I = (name, initScope) => {
/*****/              if(!initScope) initScope = [];
/*****/              // handling circular init calls
/*****/              var initToken = initTokens[name];
/*****/              if(!initToken) initToken = initTokens[name] = {};
/*****/              if(initScope.indexOf(initToken) >= 0) return;
/*****/              initScope.push(initToken);
/*****/              // only runs once
/*****/              if(initPromises[name]) return initPromises[name];
/*****/              // creates a new share scope if needed
/*****/              if(!__webpack_require___.o(__webpack_require___.S, name)) __webpack_require___.S[name] = {};
/*****/              // runs all init snippets from all modules reachable
/*****/              var scope = __webpack_require___.S[name];
/*****/              var warn = (msg) => (typeof console !== "undefined" && console.warn && console.log(msg));
/*****/              var uniqueName = "module-federation-aaa";
/*****/              var register = (name, version, factory, eager) => {
/*****/                  var versions = scope[name] = scope[name] || {};
/*****/                  var activeVersion = versions[version];
/*****/                  if(!activeVersion || (!activeVersion.loaded && (!eager || !activeVersion.eager))) {
/*****/                      versions[version] = {loaded: false, eager: !!eager};
/*****/                  }
/*****/              };
/*****/              var initExternal = (id) => {
/*****/                  var handleError = (err) => (warn("Initialization of sharing external module " + id, err));
/*****/                  try {
/*****/                      var module = __webpack_require__(id);
/*****/                      if(!module) return;
/*****/                      var initFn = (module) => (module && module.init && module.init(module));
/*****/                      if(module.then) return promises.push(module.then(initFn, handleError));
/*****/                      var initResult = initFn(module);
/*****/                      if(initResult && initResult.then) return promises.push(initResult.then(handleError, handleError));
/*****/                  } catch(err) { handleError(err); }
/*****/              }
/*****/              var promises = [];
/*****/              switch(name) {
/*****/                  case "default": {
/*****/                      register("react", "17.0.2", () => (__webpack_require___.e("node_modules/react/index.js")
/*****/                          .then(initExternal(12))
/*****/                          .then(initExternal(14)))
/*****/                  }
/*****/              }

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```

/*****/          break;
/*****/          }
/*****/          if(!promises.length) return initPromises[name] = 1;
/*****/          return initPromises[name] = Promise.all(promises).then(() => (initPromi
/*****/      });
/*****/      }());
/*****/
/*****/      /* webpack/runtime/publicPath */
/*****/      (() => {
/*****/          __webpack_require___.p = "dist/aaa/";
/*****/      })();
/*****/
/*****/      /* webpack/runtime/consumes */
/*****/      (() => {
/*****/          var parseVersion = (str) => {
/*****/              // see webpack/lib/util/semver.js for original code
/*****/              var p=p=>{return p.split(".").map((p=>{return+p==p?p:p})),n=/^([^-+]+
/*****/          }
/*****/          var versionLt = (a, b) => {
/*****/              // see webpack/lib/util/semver.js for original code
/*****/              a=parseVersion(a),b=parseVersion(b);for(var r=0;;){if(r>=a.length)retur
/*****/          }
/*****/          var rangeToString = (range) => {
/*****/              // see webpack/lib/util/semver.js for original code
/*****/              var r=range[0],n="";if(1===range.length)return"*";if(r+.5){n+=0==r?">="
/*****/          }
/*****/          var satisfy = (range, version) => {
/*****/              // see webpack/lib/util/semver.js for original code
/*****/              if(0 in range){version=parseVersion(version);var e=range[0],r=e<0;r&&(e
/*****/          }
/*****/          var ensureExistence = (scopeName, key) => {
/*****/              var scope = __webpack_require___.S[scopeName];
/*****/              if(!scope || !__webpack_require___.o(scope, key)) throw new Error("Share
/*****/              return scope;
/*****/          };
/*****/          var findVersion = (scope, key) => {
/*****/              var versions = scope[key];
/*****/              var key = Object.keys(versions).reduce((a, b) => {
/*****/                  return !a || versionLt(a, b) ? b : a;
/*****/              }, 0);
/*****/              return key && versions[key]
/*****/          };
/*****/          var findSingletonVersionKey = (scope, key) => {
/*****/              var versions = scope[key];
/*****/              return Object.keys(versions).reduce((a, b) => {
/*****/                  return !a || (!versions[a].loaded && versionLt(a, b)) ? b : a;

```



```

/***/
/***/
/***/
    };
/***/
/***/
    var getInvalidSingletonVersionMessage = (key, version, requiredVersion) =>
    return "Unsatisfied version " + version + " of shared singleton module
/***/
/***/
    };
/***/
    var getSingletonVersion = (scope, scopeName, key, requiredVersion) => {
    var version = findSingletonVersionKey(scope, key);
    if (!satisfy(requiredVersion, version)) typeof console !== "undefined"
    return get(scope[key][version]);
/***/
/***/
    };
/***/
    var getStrictSingletonVersion = (scope, scopeName, key, requiredVersion) =>
    var version = findSingletonVersionKey(scope, key);
    if (!satisfy(requiredVersion, version)) throw new Error(getInvalidSingl
    return get(scope[key][version]);
/***/
/***/
    };
/***/
    var findValidVersion = (scope, key, requiredVersion) => {
    var versions = scope[key];
    var key = Object.keys(versions).reduce((a, b) => {
    if (!satisfy(requiredVersion, b)) return a;
    return !a || versionLt(a, b) ? b : a;
    }, 0);
    return key && versions[key]
/***/
/***/
    };
/***/
    var getInvalidVersionMessage = (scope, scopeName, key, requiredVersion) =>
    var versions = scope[key];
    return "No satisfying version (" + rangeToString(requiredVersion) + ")
    "Available versions: " + Object.keys(versions).map((key) => {
    return key + " from " + versions[key].from;
    }).join(", ");
/***/
/***/
    };
/***/
    var getValidVersion = (scope, scopeName, key, requiredVersion) => {
    var entry = findValidVersion(scope, key, requiredVersion);
    if(entry) return get(entry);
    throw new Error(getInvalidVersionMessage(scope, scopeName, key, require
/***/
/***/
    };
/***/
    var warnInvalidVersion = (scope, scopeName, key, requiredVersion) => {
    typeof console !== "undefined" && console.warn && console.warn(getInval
/***/
/***/
    };
/***/
    var get = (entry) => {
    entry.loaded = 1;
    return entry.get()
/***/
/***/
    };
/***/
    var init = (fn) => (function(scopeName, a, b, c) {
    var promise = __webpack_require___.I(scopeName);
    if (promise && promise.then) return promise.then(fn.bind(fn, scopeName,
    return fn(scopeName, __webpack_require___.S[scopeName], a, b, c);

```

```

});
/*****/
/*****/
/*****/
var load = /*#__PURE__*/ init((scopeName, scope, key) => {
/*****/
  ensureExistence(scopeName, key);
/*****/
  return get(findVersion(scope, key));
/*****/
});
/*****/
var loadFallback = /*#__PURE__*/ init((scopeName, scope, key, fallback) =>
/*****/
  return scope && __webpack_require__.o(scope, key) ? get(findVersion(sco
/*****/
});
/*****/
var loadVersionCheck = /*#__PURE__*/ init((scopeName, scope, key, version)
/*****/
  ensureExistence(scopeName, key);
/*****/
  return get(findValidVersion(scope, key, version) || warnInvalidVersion(
/*****/
});
/*****/
var loadSingletonVersionCheck = /*#__PURE__*/ init((scopeName, scope, key,
/*****/
  ensureExistence(scopeName, key);
/*****/
  return getSingletonVersion(scope, scopeName, key, version);
/*****/
});
/*****/
var loadStrictVersionCheck = /*#__PURE__*/ init((scopeName, scope, key, ver
/*****/
  ensureExistence(scopeName, key);
/*****/
  return getValidVersion(scope, scopeName, key, version);
/*****/
});
/*****/
var loadStrictSingletonVersionCheck = /*#__PURE__*/ init((scopeName, scope,
/*****/
  ensureExistence(scopeName, key);
/*****/
  return getStrictSingletonVersion(scope, scopeName, key, version);
/*****/
});
/*****/
var loadVersionCheckFallback = /*#__PURE__*/ init((scopeName, scope, key, v
/*****/
  if(!scope || !__webpack_require__.o(scope, key)) return fallback();
/*****/
  return get(findValidVersion(scope, key, version) || warnInvalidVersion(
/*****/
});
/*****/
var loadSingletonVersionCheckFallback = /*#__PURE__*/ init((scopeName, scop
/*****/
  if(!scope || !__webpack_require__.o(scope, key)) return fallback();
/*****/
  return getSingletonVersion(scope, scopeName, key, version);
/*****/
});
/*****/
var loadStrictVersionCheckFallback = /*#__PURE__*/ init((scopeName, scope,
/*****/
  var entry = scope && __webpack_require__.o(scope, key) && findValidVers
/*****/
  return entry ? get(entry) : fallback();
/*****/
});
/*****/
var loadStrictSingletonVersionCheckFallback = /*#__PURE__*/ init((scopeName
/*****/
  if(!scope || !__webpack_require__.o(scope, key)) return fallback();
/*****/
  return getStrictSingletonVersion(scope, scopeName, key, version);
/*****/
});
/*****/
var installedModules = {};
/*****/
var moduleToHandlerMapping = {
/*****/
  5: () => (loadSingletonVersionCheckFallback("default", "react", [4,17,0
/*****/
  9: () => (loadSingletonVersionCheckFallback("default", "react", [1,17,0
/*****/
};

```

```

/*****/ // no consumes in initial chunks
/*****/ var chunkMapping = {
/*****/   "src_bootstrap_js-webpack_sharing_consume_default_react_react": [
/*****/     5,
/*****/     9
/*****/   ]
/*****/ };
/*****/ __webpack_require__.f.consumes = (chunkId, promises) => {
/*****/   if(__webpack_require__.o(chunkMapping, chunkId)) {
/*****/     chunkMapping[chunkId].forEach((id) => {
/*****/       if(__webpack_require__.o(installedModules, id)) return promises
/*****/       var onFactory = (factory) => {
/*****/         installedModules[id] = 0;
/*****/         __webpack_require__.m[id] = (module) => {
/*****/           delete __webpack_require__.c[id];
/*****/           module.exports = factory();
/*****/         }
/*****/       };
/*****/       var onError = (error) => {
/*****/         delete installedModules[id];
/*****/         __webpack_require__.m[id] = (module) => {
/*****/           delete __webpack_require__.c[id];
/*****/           throw error;
/*****/         }
/*****/       };
/*****/       try {
/*****/         var promise = moduleToHandlerMapping[id]();
/*****/         if(promise.then) {
/*****/           promises.push(installedModules[id] = promise.then(onFactory));
/*****/         } else onFactory(promise);
/*****/       } catch(e) { onError(e); }
/*****/     });
/*****/   }
/*****/ }
/*****/ }());
/*****/
/*****/ /* webpack/runtime/jsonp chunk loading */
/*****/ (() => {
/*****/   // no baseURI
/*****/
/*****/   // object to store loaded and loading chunks
/*****/   // undefined = chunk not loaded, null = chunk preloaded/prefetched
/*****/   // [resolve, reject, Promise] = chunk loading, 0 = chunk loaded
/*****/   var installedChunks = {
/*****/     "app": 0
/*****/   };

```



```

/*****/      // no HMR manifest
/*****/
/*****/      // no on chunks loaded
/*****/
/*****/      // install a JSONP callback for chunk loading
/*****/      var webpackJsonpCallback = (parentChunkLoadingFunction, data) => {
/*****/          var [chunkIds, moreModules, runtime] = data;
/*****/          // add "moreModules" to the modules object,
/*****/          // then flag all "chunkIds" as loaded and fire callback
/*****/          var moduleId, chunkId, i = 0;
/*****/          if(chunkIds.some((id) => (installedChunks[id] !== 0))) {
/*****/              for(moduleId in moreModules) {
/*****/                  if(__webpack_require__.o(moreModules, moduleId)) {
/*****/                      __webpack_require__.m[moduleId] = moreModules[moduleId];
/*****/                  }
/*****/              }
/*****/              if(runtime) var result = runtime(__webpack_require__);
/*****/          }
/*****/          if(parentChunkLoadingFunction) parentChunkLoadingFunction(data);
/*****/          for(;i < chunkIds.length; i++) {
/*****/              chunkId = chunkIds[i];
/*****/              if(__webpack_require__.o(installedChunks, chunkId) && installedChunks[chunkId][0]())
/*****/                  installedChunks[chunkId][0]();
/*****/              installedChunks[chunkIds[i]] = 0;
/*****/          }
/*****/      }
/*****/
/*****/      var chunkLoadingGlobal = self["webpackChunkmodule_federation_aaa"] = self["
/*****/      chunkLoadingGlobal.forEach(webpackJsonpCallback.bind(null, 0));
/*****/      chunkLoadingGlobal.push = webpackJsonpCallback.bind(null, chunkLoadingGloba
/*****/  })();
/*****/
/*****/
/*****/
/*****/      // module cache are used so entry inlining is disabled
/*****/      // startup
/*****/      // Load entry module and return exports
/*****/      var __webpack_exports__ = __webpack_require__(0);
/*****/
/*****/  })()
;

```

dist/bbb/mfeBBB.js

```
var mfeBBB;
/******/ (() => { // webpackBootstrap
/******/   "use strict";
/******/   var __webpack_modules__ = ([
/* 0 */
/*!*****!\
*** container entry ***!
\*****/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: __webpack_require__.d, __webpack_require__.o, __webpack_exports__ */
/***/ ((__unused_webpack_module, exports, __webpack_require__) => {

var moduleMap = {
  "./Component": () => {
    return __webpack_require__.e("src-b_Component_js").then(() => (() => ((__webpack_require__
  }
});
var get = (module, getScope) => {
  __webpack_require__.R = getScope;
  getScope = (
    __webpack_require__.o(moduleMap, module)
      ? moduleMap[module]()
      : Promise.resolve().then(() => {
        throw new Error('Module "' + module + '" does not exist in container.');
```

```

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

/* 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__;
/***/
/***/    // expose the module cache
/***/    __webpack_require__.c = __webpack_module_cache__;
/***/
/***/
/***/    /** 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_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 || s.getAttribute("data-webpack
/******/
/******/
        }
/******/
/******/
    }
/******/
    if(!script) {
/******/
/******/
        needAttach = true;
/******/
/******/
        script = document.createElement('script');
/******/
/******/
/******/
        script.charset = 'utf-8';
/******/
        script.timeout = 120;
/******/
        if (__webpack_require__.nc) {
/******/
            script.setAttribute("nonce", __webpack_require__.nc);
/******/
        }
/******/
        script.setAttribute("data-webpack", dataWebpackPrefix + key);
/******/
        script.src = url;
/******/
    }
/******/
    inProgress[url] = [done];
/******/
    var onScriptComplete = (prev, event) => {
/******/
        // avoid mem leaks in IE.
/******/
        script.onerror = script.onload = null;
/******/
        clearTimeout(timeout);
/******/
        var doneFns = inProgress[url];
/******/
        delete inProgress[url];
/******/
        script.parentNode && script.parentNode.removeChild(script);
/******/
        doneFns && doneFns.forEach((fn) => (fn(event)));
/******/
        if(prev) return prev(event);
/******/
    }
/******/
    ;
/******/
    var timeout = setTimeout(onScriptComplete.bind(null, undefined, { type:
/******/
    script.onerror = onScriptComplete.bind(null, script.onerror);
/******/
    script.onload = onScriptComplete.bind(null, script.onload);
/******/
    needAttach && document.head.appendChild(script);
/******/
    };
/******/
    }());
/******/
/******/
    /* 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 });
/*****/      };
/*****/      })();
/*****/
/*****/      /* webpack/runtime/sharing */
/*****/      (() => {
/*****/          __webpack_require___.S = {};
/*****/          var initPromises = {};
/*****/          var initTokens = {};
/*****/          __webpack_require___.I = (name, initScope) => {
/*****/              if(!initScope) initScope = [];
/*****/              // handling circular init calls
/*****/              var initToken = initTokens[name];
/*****/              if(!initToken) initToken = initTokens[name] = {};
/*****/              if(initScope.indexOf(initToken) >= 0) return;
/*****/              initScope.push(initToken);
/*****/              // only runs once
/*****/              if(initPromises[name]) return initPromises[name];
/*****/              // creates a new share scope if needed
/*****/              if(!__webpack_require___.o(__webpack_require___.S, name)) __webpack_require___.S[name] = {};
/*****/              // runs all init snippets from all modules reachable
/*****/              var scope = __webpack_require___.S[name];
/*****/              var warn = (msg) => (typeof console !== "undefined" && console.warn && console.log(msg));
/*****/              var uniqueName = "module-federation-bbb";
/*****/              var register = (name, version, factory, eager) => {
/*****/                  var versions = scope[name] = scope[name] || {};
/*****/                  var activeVersion = versions[version];
/*****/                  if(!activeVersion || (!activeVersion.loaded && (!eager !== !activeVersion.eager))) {
/*****/                      versions[version] = { factory, eager };
/*****/                      initPromises[name] = initPromises[name] || [];
/*****/                      initPromises[name].push((initScope) => {
/*****/                          var module = __webpack_require__(name);
/*****/                          if(!module) return;
/*****/                          var initFn = (module) => (module && module.init && module.init());
/*****/                          if(module.then) return promises.push(module.then(initFn, handleError));
/*****/                          var initResult = initFn(module);
/*****/                          if(initResult && initResult.then) return promises.push(initResult.then(handleError, handleError));
/*****/                      });
/*****/                  } catch(err) { handleError(err); }
/*****/              };
/*****/              var initExternal = (id) => {
/*****/                  var handleError = (err) => (warn("Initialization of sharing external module " + id + " failed: " + err));
/*****/                  try {
/*****/                      var module = __webpack_require__(id);
/*****/                      if(!module) return;
/*****/                      var initFn = (module) => (module && module.init && module.init());
/*****/                      if(module.then) return promises.push(module.then(initFn, handleError));
/*****/                      var initResult = initFn(module);
/*****/                      if(initResult && initResult.then) return promises.push(initResult.then(handleError, handleError));
/*****/                  } catch(err) { handleError(err); }
/*****/              };
/*****/              var promises = [];
/*****/              switch(name) {
/*****/                  case "default": {
/*****/                      register("date-fns", "2.23.0", () => (__webpack_require___.e("date-fns")), true);
/*****/                  }
/*****/              }
/*****/          };
/*****/      })();

```



```

/*****/      // no HMR
/*****/
/*****/      // no HMR manifest
/*****/
/*****/      // no on chunks loaded
/*****/
/*****/      // install a JSONP callback for chunk loading
/*****/      var webpackJsonpCallback = (parentChunkLoadingFunction, data) => {
/*****/          var [chunkIds, moreModules, runtime] = data;
/*****/          // add "moreModules" to the modules object,
/*****/          // then flag all "chunkIds" as loaded and fire callback
/*****/          var moduleId, chunkId, i = 0;
/*****/          if(chunkIds.some((id) => (installedChunks[id] !== 0))) {
/*****/              for(moduleId in moreModules) {
/*****/                  if(__webpack_require__.o(moreModules, moduleId)) {
/*****/                      __webpack_require__.m[moduleId] = moreModules[moduleId];
/*****/                  }
/*****/              }
/*****/              if(runtime) var result = runtime(__webpack_require__);
/*****/          }
/*****/          if(parentChunkLoadingFunction) parentChunkLoadingFunction(data);
/*****/          for(;i < chunkIds.length; i++) {
/*****/              chunkId = chunkIds[i];
/*****/              if(__webpack_require__.o(installedChunks, chunkId) && installedChunks[chunkId][0]())
/*****/                  installedChunks[chunkId][0]();
/*****/              installedChunks[chunkIds[i]] = 0;
/*****/          }
/*****/      }
/*****/
/*****/      var chunkLoadingGlobal = self["webpackChunkmodule_federation_bbb"] = self["
/*****/      chunkLoadingGlobal.forEach(webpackJsonpCallback.bind(null, 0));
/*****/      chunkLoadingGlobal.push = webpackJsonpCallback.bind(null, chunkLoadingGloba
/*****/  })();
/*****/
/*****/
/*****/      // module cache are used so entry inlining is disabled
/*****/      // startup
/*****/      // Load entry module and return exports
/*****/      var __webpack_exports__ = __webpack_require__(0);
/*****/      mfeBBB = __webpack_exports__;
/*****/
/*****/  })()

```


;

dist/ccc/mfeCCC.js

```
var mfeCCC;
/******/ (() => { // webpackBootstrap
/******/     "use strict";
/******/     var __webpack_modules__ = ([
/* 0 */
/*!*****!\
    *** container entry ***!
    \*****/
/*! unknown exports (runtime-defined) */
/*! runtime requirements: __webpack_require__.d, __webpack_require__.o, __webpack_exports__ */
/***/ ((__unused_webpack_module, exports, __webpack_require__) => {

var moduleMap = {
  "./Component": () => {
    return Promise.all([__webpack_require__.e("webpack_sharing_consume_default_react"),
  ],
  "./Component2": () => {
    return Promise.all([__webpack_require__.e("webpack_sharing_consume_default_react"),
  ]
};
var get = (module, getScope) => {
  __webpack_require__.R = getScope;
  getScope = (
    __webpack_require__.o(moduleMap, module)
      ? moduleMap[module]()
      : Promise.resolve().then(() => {
        throw new Error('Module "' + module + '" does not exist in container.');
```

```

// This exports getters to disallow modifications
__webpack_require___.d(exports, {
  get: () => (get),
  init: () => (init)
});

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

/* 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__;
/***/
/***/    // expose the module cache
/***/    __webpack_require__.c = __webpack_module_cache__;
/***/
/***/
/***/    // webpack/runtime/compat get default export */
/***/    (() => {
/***/        // getDefaultExport function for compatibility with non-harmony modules
/***/        __webpack_require__.n = (module) => {

```



```

delete inProgress[url];
script.parentNode && script.parentNode.removeChild(script);
doneFns && doneFns.forEach((fn) => (fn(event)));
if(prev) return prev(event);
}
;
var timeout = setTimeout(onScriptComplete.bind(null, undefined, { type:
script.onerror = onScriptComplete.bind(null, script.onerror);
script.onload = onScriptComplete.bind(null, script.onload);
needAttach && document.head.appendChild(script);
});
})();

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

/* webpack/runtime/sharing */
(() => {
    __webpack_require___.S = {};
    var initPromises = {};
    var initTokens = {};
    __webpack_require___.I = (name, initScope) => {
        if(!initScope) initScope = [];
        // handling circular init calls
        var initToken = initTokens[name];
        if(!initToken) initToken = initTokens[name] = {};
        if(initScope.indexOf(initToken) >= 0) return;
        initScope.push(initToken);
        // only runs once
        if(initPromises[name]) return initPromises[name];
        // creates a new share scope if needed
        if(!__webpack_require___.o(__webpack_require___.S, name)) __webpack_requi
        // runs all init snippets from all modules reachable
        var scope = __webpack_require___.S[name];
        var warn = (msg) => (typeof console !== "undefined" && console.warn &&
        var uniqueName = "module-federation-ccc";
        var register = (name, version, factory, eager) => {
            var versions = scope[name] = scope[name] || {};

```

```

/***/
/***/      var activeVersion = versions[version];
/***/      if(!activeVersion || (!activeVersion.loaded && (!eager !== !activeVer
/***/    });
/***/    var initExternal = (id) => {
/***/      var handleError = (err) => (warn("Initialization of sharing externa
/***/        try {
/***/          var module = __webpack_require__(id);
/***/          if(!module) return;
/***/          var initFn = (module) => (module && module.init && module.init(
/***/            if(module.then) return promises.push(module.then(initFn, handle
/***/            var initResult = initFn(module);
/***/            if(initResult && initResult.then) return promises.push(initResu
/***/          } catch(err) { handleError(err); }
/***/        }
/***/      var promises = [];
/***/      switch(name) {
/***/        case "default": {
/***/          register("date-fns", "2.23.0", () => (__webpack_require__.e("ve
/***/          register("lodash/random", "4.17.21", () => (__webpack_require__
/***/        }
/***/        break;
/***/      }
/***/      if(!promises.length) return initPromises[name] = 1;
/***/      return initPromises[name] = Promise.all(promises).then(() => (initPromi
/***/    });
/***/  })());
/***/
/***/  /* webpack/runtime/publicPath */
/***/  (() => {
/***/    __webpack_require__.p = "dist/ccc/";
/***/  })();
/***/
/***/  /* webpack/runtime/consumes */
/***/  (() => {
/***/    var parseVersion = (str) => {
/***/      // see webpack/lib/util/semver.js for original code
/***/      var p=p=>{return p.split(".").map((p=>{return+p==p?p:p})),n=/^([^-+]+
/***/    }
/***/    var versionLt = (a, b) => {
/***/      // see webpack/lib/util/semver.js for original code
/***/      a=parseVersion(a),b=parseVersion(b);for(var r=0;;){if(r>=a.length)return
/***/    }
/***/    var rangeToString = (range) => {
/***/      // see webpack/lib/util/semver.js for original code
/***/      var r=range[0],n="";if(1===range.length)return"*";if(r+.5){n+=0==r?">="
/***/    }

```

```

var satisfy = (range, version) => {
    // see webpack/lib/util/semver.js for original code
    if(0 in range){version=parseVersion(version);var e=range[0],r=e<0;r&&(e
}
var ensureExistence = (scopeName, key) => {
    var scope = __webpack_require__.$[scopeName];
    if(!scope || !__webpack_require__.o(scope, key)) throw new Error("Share
    return scope;
};
var findVersion = (scope, key) => {
    var versions = scope[key];
    var key = Object.keys(versions).reduce((a, b) => {
        return !a || versionLt(a, b) ? b : a;
    }, 0);
    return key && versions[key]
};
var findSingletonVersionKey = (scope, key) => {
    var versions = scope[key];
    return Object.keys(versions).reduce((a, b) => {
        return !a || (!versions[a].loaded && versionLt(a, b)) ? b : a;
    }, 0);
};
var getInvalidSingletonVersionMessage = (key, version, requiredVersion) =>
    return "Unsatisfied version " + version + " of shared singleton module
";
var getSingletonVersion = (scope, scopeName, key, requiredVersion) => {
    var version = findSingletonVersionKey(scope, key);
    if (!satisfy(requiredVersion, version)) typeof console !== "undefined"
    return get(scope[key][version]);
};
var getStrictSingletonVersion = (scope, scopeName, key, requiredVersion) =>
    var version = findSingletonVersionKey(scope, key);
    if (!satisfy(requiredVersion, version)) throw new Error(getInvalidSingl
    return get(scope[key][version]);
};
var findValidVersion = (scope, key, requiredVersion) => {
    var versions = scope[key];
    var key = Object.keys(versions).reduce((a, b) => {
        if (!satisfy(requiredVersion, b)) return a;
        return !a || versionLt(a, b) ? b : a;
    }, 0);
    return key && versions[key]
};
var getInvalidVersionMessage = (scope, scopeName, key, requiredVersion) =>
    var versions = scope[key];
    return "No satisfying version (" + rangeToString(requiredVersion) + ")

```



```

/*****/
/*****/      __webpack_require___.m[id] = (module) => {
/*****/      delete __webpack_require___.c[id];
/*****/      throw error;
/*****/      }
/*****/    };
/*****/    try {
/*****/      var promise = moduleToHandlerMapping[id]();
/*****/      if(promise.then) {
/*****/        promises.push(installedModules[id] = promise.then(onFac
/*****/      } else onFactory(promise);
/*****/    } catch(e) { onError(e); }
/*****/  });
/*****/  }
/*****/  }
/*****/  }());
/*****/
/*****/  /* webpack/runtime/jsonp chunk loading */
/*****/  ((() => {
/*****/    // no baseURI
/*****/
/*****/    // object to store loaded and loading chunks
/*****/    // undefined = chunk not loaded, null = chunk preloaded/prefetched
/*****/    // [resolve, reject, Promise] = chunk loading, 0 = chunk loaded
/*****/    var installedChunks = {
/*****/      "mfeCCC": 0
/*****/    };
/*****/
/*****/    __webpack_require___.f.j = (chunkId, promises) => {
/*****/      // JSONP chunk loading for javascript
/*****/      var installedChunkData = __webpack_require___.o(installedChunks, chu
/*****/      if(installedChunkData !== 0) { // 0 means "already installed".
/*****/
/*****/        // a Promise means "currently loading".
/*****/        if(installedChunkData) {
/*****/          promises.push(installedChunkData[2]);
/*****/        } else {
/*****/          if("webpack_sharing_consume_default_react" !== chunkId) {
/*****/            // setup Promise in chunk cache
/*****/            var promise = new Promise((resolve, reject) => (install
/*****/            promises.push(installedChunkData[2] = promise);
/*****/
/*****/            // start chunk loading
/*****/            var url = __webpack_require___.p + __webpack_require___.u
/*****/            // create error before stack unwound to get useful stac
/*****/            var error = new Error();
/*****/            var loadingEnded = (event) => {

```



```

    dependent modules 8.36 KiB [dependent] 2 modules
    ../../node_modules/react/index.js 190 bytes [built] [code generated]
  chunk (runtime: app) node_modules_react_index_js-_11191.js 6.48 KiB [rendered]
    > consume shared module (default) react@17.0.2 (singleton) (fallback: ../../node_modules/react/index.js)
    > consume shared module (default) react@17.0.1 (singleton) (fallback: ../../node_modules/react/index.js)
    dependent modules 6.3 KiB [dependent] 1 module
    ../../node_modules/react/index.js 190 bytes [built] [code generated]
  chunk (runtime: app) src_bootstrap_js-webpack_sharing_consume_default_react_react.js 1.56 KiB [rendered]
    > ./bootstrap ./src/index.js 8:0-21
    dependent modules 1.19 KiB (javascript) 42 bytes (consume-shared) 12 bytes (remote) 12 bytes (share-init) [built]
    built modules 382 bytes (javascript) 42 bytes (consume-shared) [built]
    ./src/bootstrap.js 382 bytes [built] [code generated]
    consume shared module (default) react@17.0.2 (singleton) (fallback: ../../node_modules/react/index.js)
  chunk (runtime: app) vendors-node_modules_date-fns_esm_locale_de_index_js-node_modules_react_index_js.js 8.54 KiB [rendered]
    > ./bootstrap ./src/index.js 8:0-21
    dependent modules 140 KiB [dependent] 13 modules
    cacheable modules 2.3 KiB
    ../../node_modules/date-fns/esm/locale/de/index.js 995 bytes [built] [code generated]
    ../../node_modules/react-dom/index.js 1.33 KiB [built] [code generated]
  chunk (runtime: app) 6 bytes (remote) 6 bytes (share-init)
    > mfe-c/Component2 ./src/App.js 8:49-75
    remote mfe-c/Component2 6 bytes (remote) 6 bytes (share-init) [built] [code generated]
app (webpack 5.51.1) compiled successfully

mfe-b:
asset vendors-node_modules_date-fns_esm_index_js.js 943 KiB [emitted] (id hint: vendors)
asset mfeBBB.js 24.5 KiB [emitted] (name: mfeBBB)
asset node_modules_react_index_js.js 16.8 KiB [emitted]
asset src-b_Component_js.js 2.25 KiB [emitted]
chunk (runtime: mfeBBB) mfeBBB.js (mfeBBB) 42 bytes (javascript) 84 bytes (share-init) 16 bytes (remote) [built]
  > mfeBBB
  runtime modules 16.5 KiB 11 modules
  built modules 42 bytes (javascript) 84 bytes (share-init) [built]
  container entry 42 bytes [built] [code generated]
  provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js 42 bytes [built] [code generated]
  provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js 42 bytes [built] [code generated]
chunk (runtime: mfeBBB) node_modules_react_index_js.js 8.54 KiB [rendered]
  > provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js
  > consume shared module (default) react@17.0.1 (singleton) (fallback: ../../node_modules/react/index.js)
  dependent modules 8.36 KiB [dependent] 2 modules
  ../../node_modules/react/index.js 190 bytes [built] [code generated]
chunk (runtime: mfeBBB) src-b_Component_js.js 753 bytes (javascript) 84 bytes (consume-shared) 16 bytes (remote) [built]
  > ./src-b/Component container entry ./Component
  dependent modules 84 bytes [dependent] 2 modules
  ./src-b/Component.js 753 bytes [built] [code generated]
chunk (runtime: mfeBBB) vendors-node_modules_date-fns_esm_index_js.js (id hint: vendors) 5

```

```

> provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js 15.4 KiB [built] [code generated]
> consume shared module (default) date-fns@~2.15.0 (strict) (fallback: ../../node_modules/date-fns/esm/index.js) 15.4 KiB [built] [code generated]
dependent modules 531 KiB [dependent] 263 modules
../../node_modules/date-fns/esm/index.js 15.4 KiB [built] [code generated]
mfe-b (webpack 5.51.1) compiled successfully

mfe-c:
assets by chunk 968 KiB (id hint: vendors)
  asset vendors-node_modules_date-fns_esm_index_js.js 943 KiB [emitted] (id hint: vendors)
  asset vendors-node_modules_lodash_random_js.js 24.8 KiB [emitted] (id hint: vendors)
asset mfeCCC.js 25.5 KiB [emitted] (name: mfeCCC)
asset src-c_LazyComponent_js.js 2.06 KiB [emitted]
asset src-c_Component_js.js 1.97 KiB [emitted]
chunk (runtime: mfeCCC) mfeCCC.js (mfeCCC) 42 bytes (javascript) 84 bytes (share-init) 16 KiB [built] [code generated]
  > mfeCCC
runtime modules 16.9 KiB 12 modules
built modules 42 bytes (javascript) 84 bytes (share-init) [built]
  container entry 42 bytes [built] [code generated]
  provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js 15.4 KiB [built] [code generated]
  provide shared module (default) lodash/random@4.17.21 = ../../node_modules/lodash/random.js 2.32 KiB [built] [code generated]
chunk (runtime: mfeCCC) src-c_Component_js.js 469 bytes (javascript) 42 bytes (consume-shared) 16 KiB [built] [code generated]
  > ./src-c/Component container entry ./Component
dependent modules 42 bytes [dependent] 1 module
  ./src-c/Component.js 469 bytes [built] [code generated]
chunk (runtime: mfeCCC) src-c_LazyComponent_js.js 506 bytes (javascript) 42 bytes (consume-shared) 16 KiB [built] [code generated]
  > ./src-c/LazyComponent container entry ./Component2
dependent modules 42 bytes [dependent] 1 module
  ./src-c/LazyComponent.js 506 bytes [built] [code generated]
chunk (runtime: mfeCCC) vendors-node_modules_date-fns_esm_index_js.js (id hint: vendors) 968 KiB [emitted] (id hint: vendors)
  > provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js 15.4 KiB [built] [code generated]
  > consume shared module (default) date-fns@~2.15.0 (strict) (fallback: ../../node_modules/date-fns/esm/index.js) 15.4 KiB [built] [code generated]
dependent modules 531 KiB [dependent] 263 modules
../../node_modules/date-fns/esm/index.js 15.4 KiB [built] [code generated]
chunk (runtime: mfeCCC) vendors-node_modules_lodash_random_js.js (id hint: vendors) 16 KiB [emitted] (id hint: vendors)
  > provide shared module (default) lodash/random@4.17.21 = ../../node_modules/lodash/random.js 2.32 KiB [built] [code generated]
  > consume shared module (default) lodash/random@~4.17.19 (strict) (fallback: ../../node_modules/lodash/random.js) 2.32 KiB [built] [code generated]
dependent modules 13.7 KiB [dependent] 20 modules
../../node_modules/lodash/random.js 2.32 KiB [built] [code generated]
chunk (runtime: mfeCCC) 42 bytes split chunk (cache group: default)
  > ./src-c/Component container entry ./Component
  > ./src-c/LazyComponent container entry ./Component2
  consume shared module (default) react@~17.0.1 (singleton) 42 bytes [built] [code generated]
mfe-c (webpack 5.51.1) compiled successfully

```

Production mode

app:

```
asset vendors-node_modules_date-fns_esm_locale_de_index_js-node_modules_react-dom_index_js 7.64 KiB [emitted] [minimized] (name: app)
asset app.js 7.64 KiB [emitted] [minimized] (name: app)
asset node_modules_react_index_js-_11190.js 6.99 KiB [emitted] [minimized] 1 related asset
asset node_modules_react_index_js-_11191.js 6.06 KiB [emitted] [minimized] 1 related asset
asset src_bootstrap_js-webpack_sharing_consume_default_react_react.js 1.08 KiB [emitted]
chunk (runtime: app) app.js (app) 669 bytes (javascript) 42 bytes (share-init) 19.3 KiB (built)
  > ./src/index.js app
  runtime modules 19.3 KiB 13 modules
  built modules 669 bytes (javascript) 42 bytes (share-init) [built]
    ./src/index.js 585 bytes [built] [code generated]
    external "mfeBBB@/dist/bbb/mfeBBB.js" 42 bytes [built] [code generated]
    external "mfeCCC@/dist/ccc/mfeCCC.js" 42 bytes [built] [code generated]
    provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js 42 bytes [built]
  chunk (runtime: app) node_modules_react_index_js-_11190.js 8.54 KiB [rendered]
    > provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js
    dependent modules 8.36 KiB [dependent] 2 modules
      ../../node_modules/react/index.js 190 bytes [built] [code generated]
  chunk (runtime: app) node_modules_react_index_js-_11191.js 6.48 KiB [rendered]
    > consume shared module (default) react@17.0.1 (singleton) (fallback: ../../node_modules/react/index.js)
    > consume shared module (default) react@17.0.2 (singleton) (fallback: ../../node_modules/react/index.js)
    dependent modules 6.3 KiB [dependent] 1 module
      ../../node_modules/react/index.js 190 bytes [built] [code generated]
  chunk (runtime: app) src_bootstrap_js-webpack_sharing_consume_default_react_react.js 84 bytes [rendered]
    > ./bootstrap ./src/index.js 8:0-21
    dependent modules 42 bytes (consume-shared) 12 bytes (remote) 12 bytes (share-init) [built]
    built modules 1.56 KiB (javascript) 42 bytes (consume-shared) [built]
      ./src/bootstrap.js + 1 modules 1.56 KiB [built] [code generated]
      consume shared module (default) react@17.0.2 (singleton) (fallback: ../../node_modules/react/index.js)
  chunk (runtime: app) vendors-node_modules_date-fns_esm_locale_de_index_js-node_modules_react-dom_index_js 17.1 KiB [emitted]
    > ./bootstrap ./src/index.js 8:0-21
    dependent modules 125 KiB [dependent] 4 modules
    cacheable modules 17.1 KiB
      ../../node_modules/date-fns/esm/locale/de/index.js + 9 modules 15.8 KiB [built] [code generated]
      ../../node_modules/react-dom/index.js 1.33 KiB [built] [code generated]
  chunk (runtime: app) 6 bytes (remote) 6 bytes (share-init)
    > mfe-c/Component2 ./src/App.js 8:49-75
    remote mfe-c/Component2 6 bytes (remote) 6 bytes (share-init) [built] [code generated]
app (webpack 5.51.1) compiled successfully
```

mfe-b:

```
asset vendors-node_modules_date-fns_esm_index_js.js 82.3 KiB [emitted] [minimized] (id hint: vendors)
asset node_modules_react_index_js.js 6.94 KiB [emitted] [minimized] 1 related asset
asset mfeBBB.js 5.81 KiB [emitted] [minimized] (name: mfeBBB)
```

```

asset src-b_Component_js.js 489 bytes [emitted] [minimized]
chunk (runtime: mfeBBB) mfeBBB.js (mfeBBB) 42 bytes (javascript) 84 bytes (share-init) 16
  > mfeBBB
    runtime modules 16.4 KiB 11 modules
    built modules 42 bytes (javascript) 84 bytes (share-init) [built]
      container entry 42 bytes [built] [code generated]
      provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js
      provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js 42 bytes
chunk (runtime: mfeBBB) node_modules_react_index_js.js 8.54 KiB [rendered]
  > consume shared module (default) react@17.0.1 (singleton) (fallback: ../../node_modules/react/index.js)
  > provide shared module (default) react@17.0.2 = ../../node_modules/react/index.js
    dependent modules 8.36 KiB [dependent] 2 modules
      ../../node_modules/react/index.js 190 bytes [built] [code generated]
chunk (runtime: mfeBBB) src-b_Component_js.js 753 bytes (javascript) 84 bytes (consume-share-init) 16
  > ./src-b/Component container entry ./Component
    dependent modules 84 bytes [dependent] 2 modules
      ./src-b/Component.js 753 bytes [built] [code generated]
chunk (runtime: mfeBBB) vendors-node_modules_date-fns_esm_index_js.js (id hint: vendors) 5.16 KiB [rendered]
  > consume shared module (default) date-fns@2.15.0 (strict) (fallback: ../../node_modules/date-fns/esm/index.js)
  > provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js + 263 modules 546 KiB [built] [code generated]
mfe-b (webpack 5.51.1) compiled successfully

mfe-c:
asset vendors-node_modules_date-fns_esm_index_js.js 82.3 KiB [emitted] [minimized] (id hint: vendors)
asset mfeCCC.js 6.46 KiB [emitted] [minimized] (name: mfeCCC)
asset node_modules_lodash_random_js.js 3.13 KiB [emitted] [minimized]
asset src-c_LazyComponent_js.js 533 bytes [emitted] [minimized]
asset src-c_Component_js.js 489 bytes [emitted] [minimized]
chunk (runtime: mfeCCC) mfeCCC.js (mfeCCC) 42 bytes (javascript) 84 bytes (share-init) 16
  > mfeCCC
    runtime modules 16.8 KiB 12 modules
    built modules 42 bytes (javascript) 84 bytes (share-init) [built]
      container entry 42 bytes [built] [code generated]
      provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index.js
      provide shared module (default) lodash/random@4.17.21 = ../../node_modules/lodash/random.js
chunk (runtime: mfeCCC) node_modules_lodash_random_js.js 16 KiB [rendered]
  > provide shared module (default) lodash/random@4.17.21 = ../../node_modules/lodash/random.js
  > consume shared module (default) lodash/random@4.17.19 (strict) (fallback: ../../node_modules/lodash/random.js)
    dependent modules 13.7 KiB [dependent] 20 modules
      ../../node_modules/lodash/random.js 2.32 KiB [built] [code generated]
chunk (runtime: mfeCCC) src-c_Component_js.js 469 bytes (javascript) 42 bytes (consume-share-init) 16
  > ./src-c/Component container entry ./Component
    dependent modules 42 bytes [dependent] 1 module
      ./src-c/Component.js 469 bytes [built] [code generated]
chunk (runtime: mfeCCC) src-c_LazyComponent_js.js 506 bytes (javascript) 42 bytes (consume-share-init) 16

```



```

> ./src-c/LazyComponent container entry ./Component2
dependent modules 42 bytes [dependent] 1 module
./src-c/LazyComponent.js 506 bytes [built] [code generated]
chunk (runtime: mfeCCC) vendors-node_modules_date-fns_esm_index_js.js (id hint: vendors) 5
> consume shared module (default) date-fns@~2.15.0 (strict) (fallback: ../../node_modules
> provide shared module (default) date-fns@2.23.0 = ../../node_modules/date-fns/esm/index
../../node_modules/date-fns/esm/index.js + 263 modules 546 KiB [built] [code generated]
chunk (runtime: mfeCCC) 42 bytes split chunk (cache group: default)
> ./src-c/Component container entry ./Component
> ./src-c/LazyComponent container entry ./Component2
consume shared module (default) react@~17.0.1 (singleton) 42 bytes [built] [code generated]
mfe-c (webpack 5.51.1) compiled successfully

```