





-

-

-

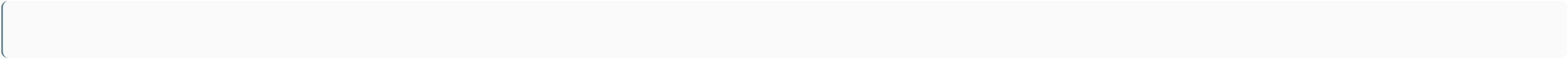
-

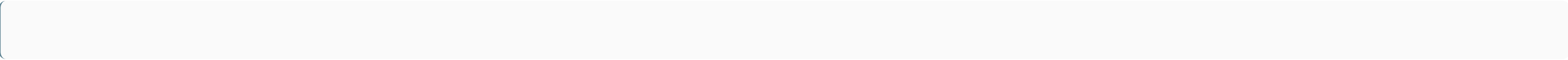
-

-

-

Q&A





Nginx

Nginx

iframe

iframe

iframe

Web
Components

Web Components

css

script

web

-- Michael Geers



;

```
// router.js
import Vue from 'vue'
import VueRouter from 'vue-router'
import MyPage from './my-page.vue'

Vue.use(VueRouter)

const routes = [
  {
    path: '/my-page/*',
    name: 'my-page',
    component: MyPage,
  },
]

export default routes
```

■ qiankun

```
// main.js
/**
 * bootstrap
 */
export async function bootstrap() {}

/**
 *          mount
 */
export async function mount(props) {}

/**
 *          /
 */
export async function unmount(props) {}

/**
 *          loadMicroApp
 */
export async function update(props) {}
```


JS

■ micro app

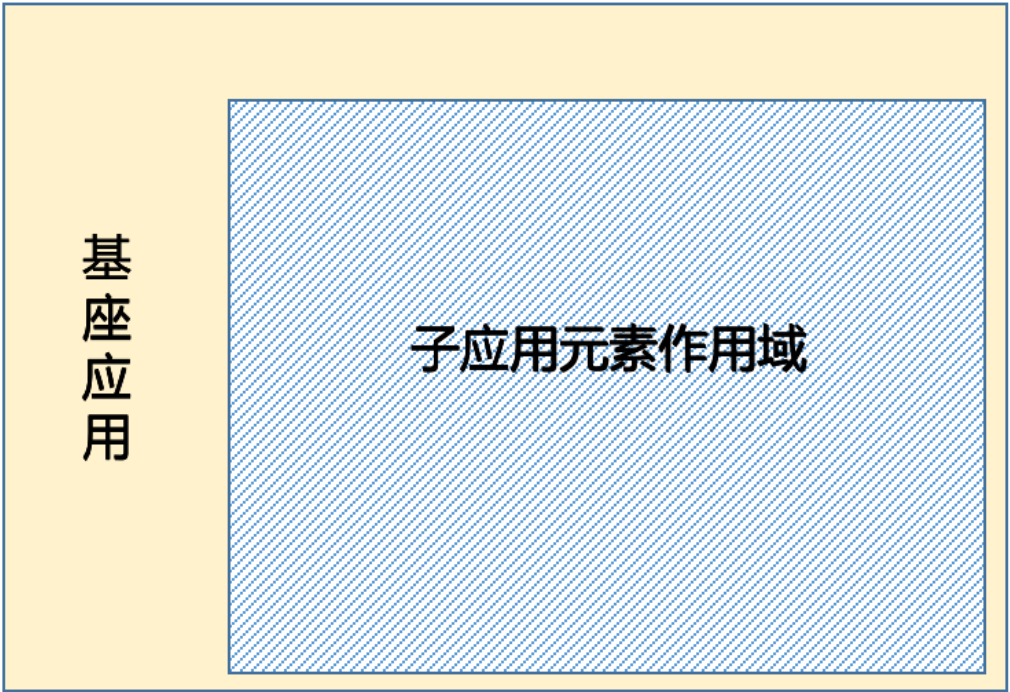
■ JS

👍 JS

Proxy

👍

link style css



```
▼<main class="ant-layout-content ant-pro-basicLayout-content ant-pro-basicLayout-has-header">
  ▼<div class="ant-row react16" style="row-gap: 0px;"> flex
    ▶<div class="ant-col ant-col-6 btn-con">...</div> flex
    ▼<div class="ant-col ant-col-18 app-con-react16"> flex
      ▶<h3>...</h3>
      ▼<micro-app name="react16" url="http://localhost:3001/" baseUrl="/micro-app/demo/react16">
        ▶<micro-app-head>...</micro-app-head>
        ▶<micro-app-body>...</micro-app-body>
        <!--inline script extract by micro-app-->
        <!--inline script extract by micro-app-->
        </micro-app>
      </div>
    </div>
  </div>
</main>
```

基座应用

子应用

对比	single-spa	qiankun	Micro App
框架体积	20kb	94kb	30kb
渲染原理	基于路由监听	路由监听+手动渲染	CustomElement
数据通信机制	✗	基于props属性传递	基于发布订阅 +CustomEvent
接入成本	高	中	低
多框架兼容	✓	✓	✓
JS沙箱	✗	✓	✓
样式隔离	✗	✓	✓
shadowDom	✗	✓	✓
预加载	✗	✓	✓
静态资源地址补全	✗	✗	✓
元素隔离	✗	✗	✓
插件系统	✗	✗	✓

FAQ



<https://sli.dev>