

# -qiankun

<https://qiankun.umijs.org/zh/guide>

gitlab5

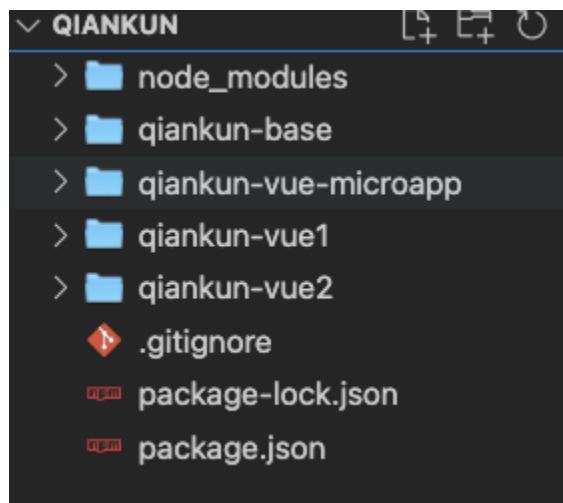
Q	黄亮 / qiankun-base	🔒	Maintainer	基座（主应用）
Q	黄亮 / qiankun-demo	🔒	Maintainer	总控
Q	黄亮 / qiankun-vue1	🔒	Maintainer	子应用1
Q	黄亮 / qiankun-vue2	🔒	Maintainer	子应用2
Q	黄亮 / qiankun-vue-microapp	🔒	Maintainer	子应用3

```
git init git remote add origin http://10.16.254.60/gia5gu/qiankun-vue1.git
```

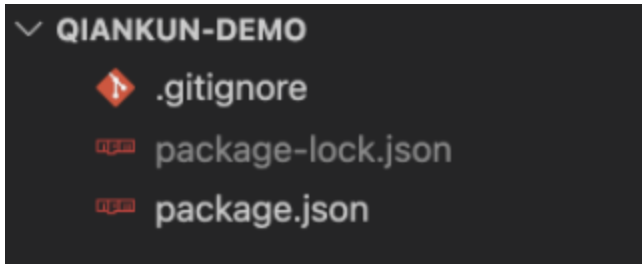
```
git add .
```

```
git commit -m "init"
```

```
git push -u origin master
```



```
.gitignore package.json package-lock.json
```

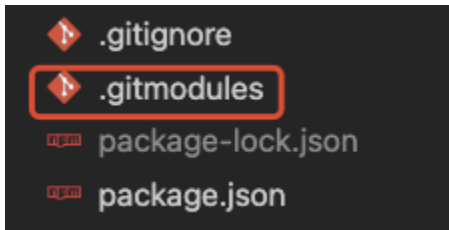


:

git init

git submodule add <http://10.16.254.60/gia5gu/qiankun-vue1.git>(git clone)

.gitmodules



qiankun-demogit

git remote add origin <http://10.16.254.60/gia5gu/qiankun-demo.git>

git add .

git commit -m ""

git push -u origin master

qiankun-demo

---

git clone --recurse-submodule <git url>

git clone --recurse-submodule <http://10.16.254.60/gia5gu/qiankun-demo.git>

git clone <git clone url>

git clone <url>

push

git submodule update --remote

git submodule update --remote <>

```
git submodule update --remote qiankun-vue1
```

```
git add . git commit git push
```

M1,M2ABAM1M2BM1M2B

11.121.2

nginx

(

## Nginx

entry activeRule entry

```
const apps = [
  {
    name: 'vueApp1', //
    entry: '/app1/', //nginx,/
    container: '#vueBox',//
    activeRule: '/vue1', // container
  },
  {
    name: 'vueApp2',
    entry: '/app2/',
    container: '#vueBox',
    activeRule: '/vue2',
    props: { msg: 'vue2' }
  },
]
```

webpack webpack publicPath /app1/ index.html index.html js/css /app1/We're sorry but \*\* doesn't work properly without JavaScript enabled. Please enable it to continue.

**vue.config.js**

```
module.exports={
  publicPath: '/app1/'
}
```

## Nginx

qinakun-base.conf

```
server {
    listen      8080;
    server_name localhost;
    add_header  Cache-Control no-store;
    location / {
        root /home/qiankun/qiankun-base;
        try_files $uri $uri/ /index.html;
        index index.html;
    }
    location /app1/ {
        proxy_pass http://192.168.199.130:10000/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app2/ {
        proxy_pass http://192.168.199.130:20000/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app3/ {
        proxy_pass http://192.168.199.130:30000/;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
        }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
        }
}
```

vue1-10000.conf

```

server {
    listen      10000;
    server_name localhost;
    root        /home/qiankun/vue1-10000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}

```

vue2-20000.conf

```

server {
    listen      20000;
    server_name localhost;
    root        /home/qiankun/vue2-20000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }
    location /app3/ {
        proxy_pass http://192.168.199.130:30000/;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}

```

vue3-30000.conf

```
server {
    listen      30000;
    server_name localhost;
    root        /home/qiankun/vue3-30000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
```

We're sorry but qiankun-vue1 doesn't work properly without JavaScript enabled. Please enable it to continue.

vue1publicPath

:

**publicPath** /app1/ /app1

app1nginx

```
$ ll vue1-10000/
total 0
drwxr-xr-x. 4 root root 64 Sep  8 23:00 app1
```

vue1-10000.conf

```
server {  
    listen      10000;  
    server_name localhost;  
    root        /home/qiankun/vue1-10000;  
    add_header  Cache-Control no-store;  
    location / {  
        try_files $uri $uri/ /index.html;  
        index index.html;  
    }  
  
    error_page 404 /404.html;  
        location = /40x.html {  
    }  
  
    error_page 500 502 503 504 /50x.html;  
        location = /50x.html {  
    }  
}
```

qiankun-base.conf

```
server {
    listen      8080;
    server_name localhost;
    add_header  Cache-Control no-store;
    location / {
        root /home/qiankun/qiankun-base;
        try_files $uri $uri/ /index.html;
        index index.html;
    }
    location /app1/ {
        proxy_pass http://192.168.199.137:10000/app1/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app2/ {
        proxy_pass http://192.168.199.137:20000/app2/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app3/ {
        proxy_pass http://192.168.199.137:30000/app3/;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
        }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
        }
}
```

192.168.199.137:8080

ip:port/appname

192.168.199.137:10000/app1 500

192.168.199.137:20000/app2

192.168.199.137:30000/app3

nginx

nginx:

vue1-10000.conf



```
server {  
    listen      10000;  
    server_name localhost;  
    root        /home/qiankun/vue1-10000;  
    add_header  Cache-Control no-store;  
    location / {  
        try_files $uri $uri/ /appl/index.html; #index.htmlappl  
        index index.html;  
    }  
  
    error_page 404 /404.html;  
        location = /40x.html {  
    }  
  
    error_page 500 502 503 504 /50x.html;  
        location = /50x.html {  
    }  
}
```

qiankun-base.conf

```
server {
    listen      8080;
    server_name localhost;
    add_header  Cache-Control no-store;
    location / {
        root /home/qiankun/qiankun-base;
        try_files $uri $uri/ /index.html;
        index index.html;
    }
    location /app1/ {
        proxy_pass http://192.168.199.137:10000/app1/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app2/ {
        proxy_pass http://192.168.199.137:20000/app2/;
        proxy_set_header Cookie $http_cookie;
    }
    location /app3/ {
        proxy_pass http://192.168.199.137:30000/app3/;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
        }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
        }
}
```

vue1-10000.conf

```
server {
    listen      10000;
    server_name localhost;
    root        /home/qiankun/vue1-10000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /app1/index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
```

vue2-20000.conf

```
server {
    listen      20000;
    server_name localhost;
    root        /home/qiankun/vue2-20000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /app2/index.html;
        index index.html;
    }
    location /app3/ {
        proxy_pass http://192.168.199.137:30000/app3/;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
```

vue3-30000.conf

```

server {
    listen      30000;
    server_name localhost;
    root        /home/qiankun/vue3-30000;
    add_header  Cache-Control no-store;
    location / {
        try_files $uri $uri/ /app3/index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}

```

nginxip:port

ip

```

const apps = [
  {
    name: 'vueApp1', //
    entry: 'http://10.16.254.74:10000', //html js
    container: '#vueBox',//
    activeRule: '/vue1', // container
  },
  {
    name: 'vueApp2',
    entry: '//10.16.254.74:20000',
    container: '#vueBox',
    activeRule: '/vue2',
    props: { msg: 'vue2' }
  }
]

```

qiankun-base.conf

```
server {
    listen      8080;
    server_name localhost;
    add_header Cache-Control no-store;
    location / {
        root /home/qiankun/qiankun-base;
        try_files $uri $uri/ /index.html;
        index index.html;
    }
    location ^~ /app1/ {
        proxy_pass http://192.168.199.130:10000;
        proxy_set_header Cookie $http_cookie;
    }
    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
```

vue1-10000.conf

```
server {
    listen      10000;
    server_name localhost;
    root        /home/qiankun/vue1-10000;
    add_header Cache-Control no-store;
    add_header Access-Control-Allow-Origin * ;
    add_header Access-Control-Allow-Methods 'GET,POST,PUT,DELETE' ;

    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
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vue2-20000.conf

```
server {
    listen      20000;
    server_name localhost;
    root        /home/qiankun/vue2-20000;
    add_header  Cache-Control no-store;
    add_header  Access-Control-Allow-Origin * ;
    add_header  Access-Control-Allow-Methods 'GET,POST,PUT,DELETE' ;

    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
    }

    error_page 500 502 503 504 /50x.html;
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}
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vue3-30000.conf

```
server {
    listen      30000;
    server_name localhost;
    root        /home/qiankun/vue3-30000;
    add_header  Cache-Control no-store;
    add_header  Access-Control-Allow-Origin * ;
    add_header  Access-Control-Allow-Methods 'GET,POST,PUT,DELETE' ;

    location / {
        try_files $uri $uri/ /index.html;
        index index.html;
    }

    error_page 404 /404.html;
        location = /40x.html {
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    error_page 500 502 503 504 /50x.html;
        location = /50x.html {
    }
}
```

