

# 封装http请求

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在项目顶级目录下新建config.js，在 utils 中新建request.js

config.js

JavaScript |

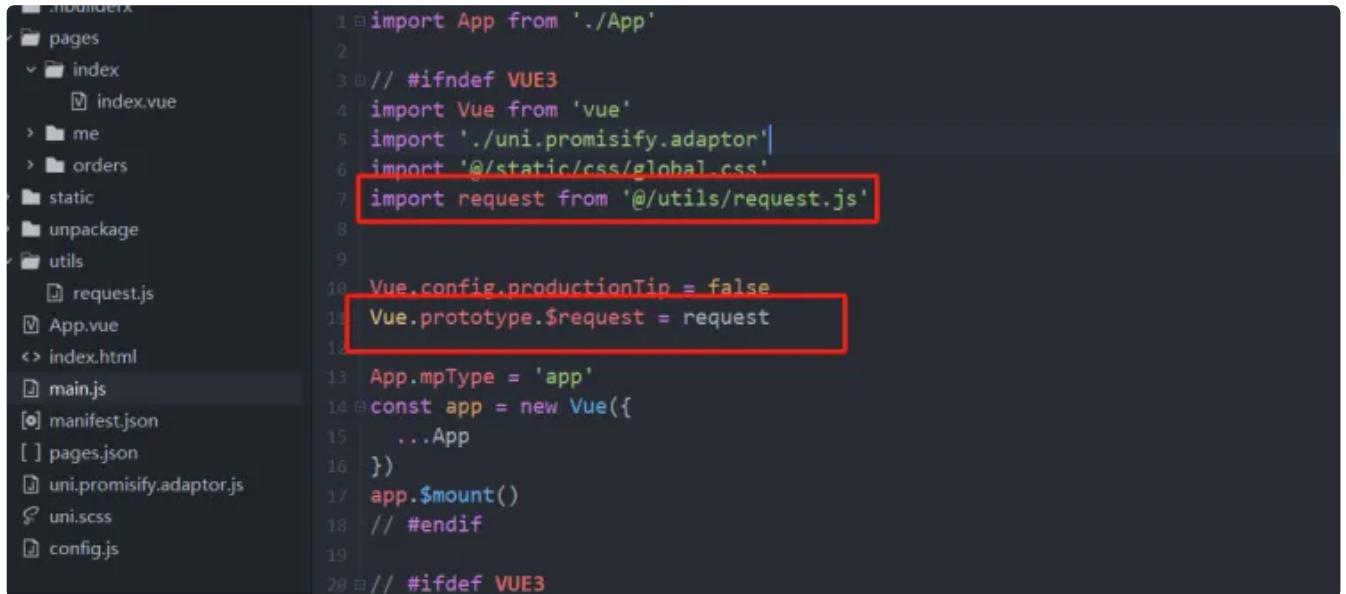
```
1  const apiConfig = {
2    dev: {
3      baseUrl: 'http://localhost:9090'
4    },
5    prod: {
6      baseUrl: 'http://:9090'
7    }
8  }
9
10 export default apiConfig
```

request.js

```
1 import apiConfig from '@config.js'
2 const baseUrl = process.env.NODE_ENV === "development" ? apiConfig.dev.baseUrl :
  apiConfig.prod.baseUrl
3
4 const request = (options = {}) => {
5   return new Promise((resolve, reject) => {
6     uni.request({
7       url: baseUrl + options.url || '',
8       method: options.method || 'GET',
9       data: options.data || {},
10      header: options.header || {"Content-Type": "application/json", token: uni.g
    etStorageSync('xm-user')?.token}
11    }).then(res => {
12      let { data } = res
13      if (data.code === '401') {
14        uni.navigateTo({
15          url: '/pages/login/login'
16        })
17      }
18      resolve(data);
19    }).catch(error => {
20      reject(error)
21    })
22  });
23 }
24
25 const get = (url, data, options = {}) => {
26   options.method = 'GET'
27   options.data = data
28   options.url = url
29   return request(options)
30 }
31
32 const post = (url, data, options = {}) => {
33   options.method = 'POST'
34   options.data = data
35   options.url = url
36   return request(options)
37 }
38
39 const put = (url, data, options = {}) => {
40   options.method = 'PUT'
41   options.data = data
42   options.url = url
43   return request(options)
44 }
45
46 const del = (url, data, options = {}) => {
47   options.method = 'DELETE'
48   options.data = data
49   options.url = url
50   return request(options)
51 }
52
```

```
53   export default {
54     request,
55     get,
56     post,
57     put,
58     del
59   }
```

在main.js 引入下面的代码，定义全局变量



```
1 import App from './App'
2
3 // #ifndef VUE3
4 import Vue from 'vue'
5 import './uni.promisify.adaptor'
6 import '@static/css/global.css'
7 import request from '@utils/request.js'
8
9
10 Vue.config.productionTip = false
11 Vue.prototype.$request = request
12
13 App.mpType = 'app'
14 const app = new Vue({
15   ...App
16 })
17 app.$mount()
18 // #endif
19
20 // #ifdef VUE3
```

Plain Text |

```
1 import request from '@utils/request.js'
2
3 Vue.prototype.$request = request
```

在index.vue里牛刀小试：

```
},
onLoad() {
  // http://localhost:9090/
  this.$request.get('/').then(res => {
    console.log(res)
  })
},
```