

One Map

Installation, Running and Updating

Installation Process

- Ensure the Node.js version 16 or later should be installed on your system.
<https://nodejs.org/en>
- Clone the repository
command prompt: **git clone** <https://github.com/mapwings/OneMap.git>
- Navigate to Project Directory
command prompt: **cd OneMap**
- Install Dependencies
command prompt: **npm install or npm i**
- Environment Variables
create a **.env** file in the root of project and add necessary environment variable

Verify git branch

- Verify that you are in your specific branch or the development branch
command prompt: **git branch**
- Switch Branch (if required)
command prompt: **git checkout <branch name>**

Run the Project

- Run the development server to start the application locally
command prompt: **npm run dev**

Navigate to specified port to access the one Map application (e.g.: <http://localhost:5173>)

Update Process

- Pull the latest changes into your specific branch or local machine
command prompt: **git pull origin <branch name>**

- Switch Branch (if required)
command prompt: **git checkout <branch name>**
- Install updated dependencies or any new packages
command prompt: **npm i or npm install**
- Run the development server to start the application locally
command prompt: **npm run dev**

Environment Variables

- **Environment Variables of Development Version**

```
VITE_APP_GET_USER_CAPABILITY='https://devopsiis.trinity-solar.com:5020/UAMAPI/api/Capability/getUserCapability/80'
VITE_APP_LOCAL_REDIRECT_URL='http://localhost:5173/login'
VITE_APP_DEV_REDIRECT_URL='https://onemap-dev.trinity-solar.com/'
VITE_APP_MSAL_CLIENT_ID='82849d30-78ae-408f-8efd-dfc7fa557d5f'
VITE_APP_MSAL_AUTHORITY='https://login.microsoftonline.com/f1006ee5-f888-4308-92ea-fcaebe1c0b5e'
VITE_APP_MSAL_SCOPE='api://82849d30-78ae-408f-8efd-dfc7fa557d5f/OneMap-Dev'
VITE_APP_API_BASE_URL='https://onemap-dev.trinity-solar.com/api/api'
VITE_APP_API_KEY='2d1738f64b2a8dc4f449957ce4a2264f5994802732db4bd936e24602213c963d'
VITE_APP_MAPBOX_KEY='pk.eyJ1Ijoic2FyYW55YWNpdHJ1cyIsImEiOiJjbDVrbHRqNGowYmN3M2NteDVnYXdobHdsInQ.yX6iuNxyzb82utARce7YA'
```

- **Environment Variables of UAT Version**

```
VITE_APP_GET_USER_CAPABILITY='https://testapps.trinity-solar.com/UAMAPI/api/Capability/getUserCapability/14'
VITE_APP_LOCAL_REDIRECT_URL='http://localhost:5173/login'
VITE_APP_DEV_REDIRECT_URL='https://onemap-uat.trinity-solar.com/'
VITE_APP_MSAL_CLIENT_ID='3f1a52ce-49d0-4587-b266-b8d06329b307'
VITE_APP_MSAL_AUTHORITY='https://login.microsoftonline.com/f1006ee5-f888-4308-92ea-fcaebe1c0b5e'
VITE_APP_MSAL_SCOPE='api://3f1a52ce-49d0-4587-b266-b8d06329b307/oneMAP-UAT'
VITE_APP_API_BASE_URL='https://onemap-uat.trinity-solar.com/api/api'
VITE_APP_API_KEY='2d1738f64b2a8dc4f449957ce4a2264f5994802732db4bd936e24602213c963d'
VITE_APP_MAPBOX_KEY='pk.eyJ1Ijoic2FyYW55YWNpdHJ1cyIsImEiOiJjbDVrbHRqNGowYmN3M2NteDVnYXdobHdsInQ.yX6iuNxyzb82utARce7YA'
```