**JSX BEAUTIFY**

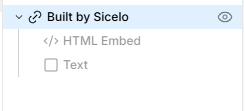
|  |
| --- |
| **https://codebeautify.org/typescript-formatter-online#** |

**------------------------------------------------------------------------------------------------**

**How to Link + Syn Web Studio to your local Machine**

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NB \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Make sure all your Projects have the Logo: you can hide the content



\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NB \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*This will Create a dynamic Project on your local machine(React + Type Script)

✅ Step 1: Create a Folder(WEBAPP\_STUDIO\_FILES) on your local computer, that will contain the project

\*cd into this folder called “WEBAPP\_STUDIO\_FILES” using a bash terminal / CMD

📦Step 2: Install Webstudio CLI

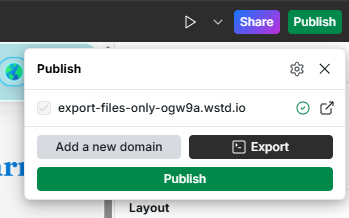
|  |
| --- |
| npm install -g webstudio |

*Check it worked:*

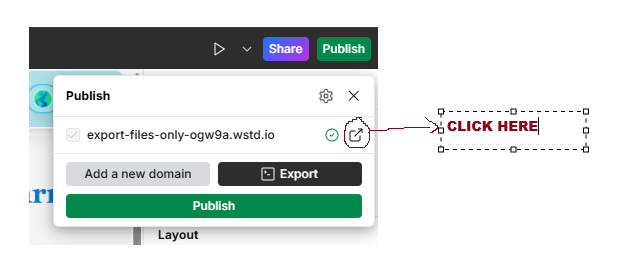
|  |
| --- |
| webstudio --version |

🔗 Step 3: Link your local project to your Webstudio Cloud project

Step 3.1) You need to publish the Web studio Project -> Go the Publish menue, and then Click on “Publish” the big green button

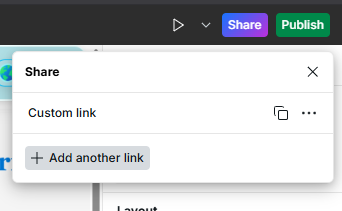


Step 3.2) To make sure the project has been published, clicked on the option to open the published project on a new window, when you click on this the project should open and you should see it

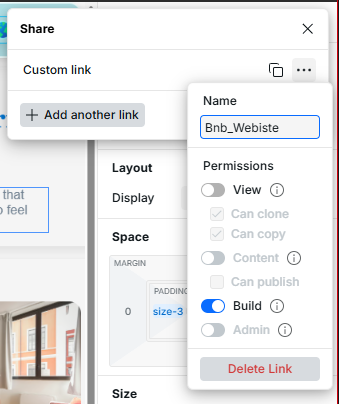


👉 In **Webstudio Cloud** (your project dashboard):

* Go to your project.
* Click **Share**.



* Click on the 3 dots -> Give the Link a Name -> **Toggle the Build option**



* Copy that link.

A screenshot of a computer

AI-generated content may be incorrect.

👉 Back in your terminal(write this code):

|  |
| --- |
| webstudio link |

It will ask you to **paste the share link** → paste the one you just copied(*it will look like this(****it will have an Auth token***).

|  |
| --- |
| https://p-32eebaa0-7b07-4cec-8d81-2ea493d49d8d.apps.webstudio.is/?authToken=13ee3849-0071-455f-8f4e-12f3b44b511d&mode=design |

🔄 Step 4: Sync your project (pull changes from cloud)

**Make sure you’ve published your project in Webstudio Cloud** first.  
Then in your terminal:

|  |
| --- |
| webstudio sync |

✅ This pulls down the latest version of your cloud project into your local folder.

⚒️ Step 5: Build the React (Remix) project locally

To scaffold the project:

|  |
| --- |
| webstudio build --template vercel |

After it finishes, you’ll have a folder structure with:

*package.json*

*remix.config.js*

*app/*

*routes/*

*components/*

*public/*

*assets/*

Step 6: Install dependencies in the “package.json file”

|  |
| --- |
| npm install |

Step 7: Run the Local Project

|  |
| --- |
| npm run dev |

**Initialize a Git repository**

|  |
| --- |
| git init |

Step 8: Generate a Gitignore file for the Project

|  |
| --- |
| npx gitignore node |

**Add all files to the repository**

|  |
| --- |
| git add . |

**Commit the files**

|  |
| --- |
| git commit -m "Initial commit: ReactTypeScript\_Vercel\_Webapp\_OfficialSetup" |

Step 9: Go and add the repo to Github desktop as an existing repository + Publish it

Step 10: Run the Local Project

|  |
| --- |
| npm run dev |

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**Initialize a Git repository**

|  |
| --- |
| git init |

**Add all files to the repository**

|  |
| --- |
| git add . |

**Commit the files**

|  |
| --- |
| git commit -m "Initial commit: Next.js + TypeScript setup" |

**🔄 How to sync after cloud changes**

1. Make edits in Webstudio Cloud.
2. Click **Publish** in Webstudio Cloud.
3. On your computer in your local project terminal run this command to sync the cloud changes locally:

|  |
| --- |
| webstudio sync |

|  |
| --- |
| webstudio build --template vercel |

|  |
| --- |
| npm run dev |