# Contributing to TSDX

Thanks for your interest in TSDX! You are very welcome to contribute. If you are proposing a new feature, make sure to [open an issue](https://github.com/palmerhq/tsdx/issues/new/choose) to make sure it is inline with the project goals.

## Setup

0. First, remove any existing `tsdx` global installations that may conflict.

```

yarn global remove tsdx # or npm uninstall -g tsdx

```

1. Fork this repository to your own GitHub account and clone it to your local device:

```

git clone https://github.com/your-name/tsdx.git

cd tsdx

```

1. Install the dependencies and build the Typescript files to Javascript:

```

yarn && yarn build

```

> \*\*Note:\*\* you'll need to run `yarn build` any time you want to see your changes, or run `yarn watch` to leave it in watch mode.

1. Make it so running `tsdx` anywhere will run your local dev version:

```

yarn link

```

4) To use your local version when running `yarn build`/`yarn start`/`yarn test` in a TSDX project, run this in the project:

```

yarn link tsdx

```

You should see a success message: `success Using linked package for "tsdx".` The project will now use the locally linked version instead of a copy from `node\_modules`.

## Submitting a PR

Be sure to run `yarn test` before you make your PR to make sure you haven't broken anything.