

Working with Assets

We've seen that we can import TypeScript code into the current file/module.

We've also seen that we can import JSON data from a file into a variable.

loaders

- We can load many types of data using the idea of a loader
- A loader is JavaScript code that our development tools can use to process a file and make data available to a module

loaders

Here are just a few things we can use with `import` and loaders:

- TypeScript code
- JSON
- Images
- Fonts
- CSS

Importing images in a React application

Your first inclination to deal with images in JSX will be to write code like the following:

```

```

Doesn't work!

The correct method is to import the image first:

```
import image from './images/my-awesome-image.png'
```

This provides you a string containing the **path** to the image to use in code.

```
function AwesomeImage() {  
  return <img src={image} alt="Awesomeness Defined" />  
}
```