

basePath

To deploy a Next.js application under a sub-path of a domain you can use the `basePath` config option.

`basePath` allows you to set a path prefix for the application. For example, to use `/docs` instead of `''` (an empty string, the default), open `next.config.js` and add the `basePath` config:

`JS` next.config.js



```
1 module.exports = {
2   basePath: '/docs',
3 };

```

Note: This value must be set at build time and cannot be changed without re-building as the value is inlined in the client-side bundles.

Links

When linking to other pages using `next/link` and `next/router` the `basePath` will be automatically applied.

For example, using `/about` will automatically become `/docs/about` when `basePath` is set to `/docs`.

```
1 export default function HomePage() {
2   return (
3     <>
4       <Link href="/about">About Page</Link>
5     </>
6   );
7 }

```

Output html:

```
<a href="/docs/about">About Page</a>
```

This makes sure that you don't have to change all links in your application when changing the `basePath` value.

Images

When using the `next/image` component, you will need to add the `basePath` in front of `src`.

For example, using `/docs/me.png` will properly serve your image when `basePath` is set to `/docs`.

```
1  import Image from 'next/image';
2
3  function Home() {
4    return (
5      <>
6        <h1>My Homepage</h1>
7        <Image
8          src="/docs/me.png"
9          alt="Picture of the author"
10         width={500}
11         height={500}
12       />
13       <p>Welcome to my homepage!</p>
14     </>
15   );
16 }
17
18 export default Home;
```