

Building applications with Astro

<u>Astro</u> provides an interesting take on using frameworks to create web content. It provides all the functionality of frameworks but the result is a static site that can be deployed to any web server.

What I like the most about Astro is that it will components from any framework (Preact, React, Svelte and Vue are the ones I'm familir with) along with an .astro format that is eclusive to the Astro build system and that we will discuss later in the post.

To create a new Astro application follow these steps:

```
npm init astro
npm install
npm start
```

This will create a new Astro application, install dependencies and start the development server.



Figure 1: Astro introductory screen

Once the application is running we can make changes and they will be reflected on the page automatically.