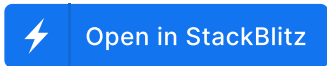


WebAssembly example

This example shows how to import WebAssembly files (`.wasm`) and use them inside of a React component that is server rendered. So the WebAssembly code is executed on the server too. In the case of this example we're showing Rust compiled to WebAssembly.

Preview

Preview the example live on [StackBlitz](#):



How to use

Execute `create-next-app` with [npm](#) or [Yarn](#) to bootstrap the example:

```
npx create-next-app --example with-webassembly with-webassembly-app
# or
yarn create next-app --example with-webassembly with-webassembly-app
# or
pnpm create next-app -- --example with-webassembly with-webassembly-app
```

This example uses Rust compiled to wasm, the wasm file is included in the example, but to compile your own Rust code you'll have to [install](#) Rust.

To compile `src/add.rs` to `add.wasm` run:

```
npm run build-rust
# or
yarn build-rust
```