



# Modules Directory

Nuxt scans the `modules/` directory and loads them before starting. It is a good place to place any local modules you develop while building your application.

The auto-registered files patterns are:

- `modules/*/index.ts`
- `modules/*.ts`

You don't need to add those local modules to your `nuxt.config.ts` separately.

`modules/hello/index.ts`    `modules/hello/runtime/api-route.ts`

```
// `nuxt/kit` is a helper subpath import you can use when defining local modules
// that means you do not need to add `@nuxt/kit` to your project's dependencies
import { createResolver, defineNuxtModule, addServerHandler } from 'nuxt/kit'

export default defineNuxtModule({
  meta: {
    name: 'hello'
  },
  setup () {
    const { resolve } = createResolver(import.meta.url)


    // Add an API route
    addServerHandler({
      route: '/api/hello',
      handler: resolve('./runtime/api-route')
    })
  }
})
```

When starting Nuxt, the `hello` module will be registered and the `/api/hello` route will be available.

The local modules are registered by alphabetical order. You can change the order by prefixing with a number if front of each directory:

```
modules/  
  1.first-module/  
    index.ts  
  2.second-module.ts
```

👉 [Read more in Docs > Guide > Going Further > Modules.](#)

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