

the provider you use, you will need to include a `required_providers` block.

ALWAYS INCLUDE REQUIRED_PROVIDERS

As you'll learn in [Chapter 8](#), it's important to control the version of the provider you use, so I recommend *always* including a `required_providers` block in your code.

How Do You Use Providers?

With this new knowledge about providers, let's revisit how to use them. The first step is to add a `required_providers` block to your code to specify which provider you want to use:

```
terraform {
  required_providers {
    aws = {
      source  = "hashicorp/aws"
      version = "~> 4.0"
    }
  }
}
```

Next, you add a `provider` block to configure that provider:

```
provider "aws" {
  region = "us-east-2"
}
```

So far, you've only been configuring the `region` to use in the AWS Provider, but there are many other settings you can configure. Always check your provider's documentation for the details: typically, this documentation lives in the same Registry you use to download the provider (the one in the `source` URL). For example, the [documentation for the AWS Provider](#) is in the public Terraform Registry. This documentation will typically explain how to configure the provider to work with different users, roles, regions, accounts, and so on.