Once you've configured a provider, all the resources and data sources from that provider (all the ones with the same prefix) that you put into your code will automatically use that configuration. So, for example, when you set the region in the `aws` provider to `us-east-2`, all the `aws_` resources to your code will automatically deploy into `us-east-2`.

But what if you want some of those resources to deploy into `us-east-2` and some into a different region, such as `us-west-1`? Or what if you want to deploy some resources to a completely different AWS account? To do that, you'll have to learn how to configure multiple copies of the same provider, as discussed in the next section.

Working with Multiple Copies of the Same Provider

To understand how to work with multiple copies of the same provider, let's look at a few of the common cases where this comes up:

- Working with multiple AWS regions

- Working with multiple AWS accounts

- Creating modules that can work with multiple providers

Working with Multiple AWS Regions

Most cloud providers allow you to deploy into datacenters ("regions") all over the world, but when you configure a Terraform provider, you typically configure it to deploy into just one of those regions. For example, so far you've been deploying into just a single AWS region, `us-east-2`:

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