

You can see in the preceding example that our computation is using `company_id` from the context. By using `company_id` in the `depends_context` decorator, we are ensuring that the field value will be recomputed based on the value of `company_id` in the context.

Exposing related fields stored in other models

When reading data from the server, Odoo clients can only get values for the fields that are available in the model and being queried. Client-side code, unlike server-side code, can't use dot notation to access data in the related tables.

However, these fields can be made available there by adding them as related fields. We will do this to make the publisher's city available in the Library Books model.

Getting ready

We will continue using the `my_library` add-on module from the previous recipe.

How to do it...

Edit the `models/library_book.py` file to add the new related field: