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1.2 About this manual

This manual documents how the demonstrator bank interoperates with the other GNU Taler components. The demonstrator bank implements a simple closed banking system for the purpose of illustrating how GNU Taler works in the Taler demo. It could also be used as a starting point for a local/regional currency. Finally, “real” banks might use it as a reference implementation for a tight integration with the GNU Taler wallet.
The demonstrator bank offers the following APIs to allow automated testing. These APIs should be switched off during a production deployment.

**POST /register**
This API provides programmatic user registration at the bank.

**Request** The body of this request must have the format of a `BankRegistrationRequest`.

**Response**

- **200 OK:** The new user has been correctly registered.
- **409 Conflict:** The username requested by the client is not available anymore.
- **400 Bad request:** Unacceptable characters were given for the username. See https://docs.djangoproject.com/en/2.2/ref/contrib/auth/#django.contrib.auth.models.User.username for the accepted character set.

**Details**

```java
interface BankRegistrationRequest {

  // Username to use for registration; max length is 150 chars.
  username: string;

  // Password to associate with the username. Any characters and
  // any length are valid; next releases will enforce a minimum length
  // and a safer characters choice.
  password: string;
}
```
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