

```
package onetomanyud;

import java.util.List;

import javax.persistence.EntityManager;
import javax.persistence.EntityManagerFactory;
import javax.persistence.Persistence;

public class ListCategories {

    public static void main(String[] args) throws Exception {
        EntityManagerFactory emf = Persistence.createEntityManagerFactory("mssqlserver_msdb");
        EntityManager em = emf.createEntityManager();

        List<Category> cats = em.createQuery("from onetomanyud.Category", Category.class).getResultList();

        for (Category cat : cats) {
            System.out.printf("%s  %s\n", cat.getCode(), cat.getDescription());
        }

        em.close();
        emf.close();
    }
}
```