



链滴

# JPA 单表一对多，多对一关系配置【代码记录】

作者: [sean](#)

原文链接: <https://ld246.com/article/1385232931476>

来源网站: 链滴

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

```

<pre class="prettyprint lang-java" >/**
 * Title: Common.java
 * Description: jpa cn.sean.domain.Common
 * Copyright: Copyright (C)2013 田尘殇.中国
 * Company: 田尘殇 Sean
 */
package cn.sean.domain;

import java.util.ArrayList;
import java.util.List;

import javax.persistence.CascadeType;
import javax.persistence.Column;
import javax.persistence.Entity;
import javax.persistence.FetchType;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
import javax.persistence.ManyToOne;
import javax.persistence.OneToMany;

/**
 * Description:通用实体
 * @author 田尘殇 Sean Snow (sean.snow@live.com)
 * Time:2013-11-18下午3:40:40
 */
@Entity
public class Common implements java.io.Serializable{

    /*—————Fields—————*/
    private static final long serialVersionUID = 1L;

    @Id
    @GeneratedValue(strategy=GenerationType.AUTO)
    private Long id;
    @Column(nullable=false)
    private String typeValue; //类型值
    private String describeValue; //描述
    private String reserveValue; //备用字段

    @ManyToOne(fetch=FetchType.LAZY,cascade=CascadeType.ALL)
    private Common parentNode; //父节点
    @OneToMany(fetch=FetchType.LAZY,cascade=CascadeType.ALL,mappedBy="paren
Node",targetEntity=Common.class)
    private List<Common> subNode = new ArrayList<Common>(); //子节点
    /*—————Constructors—————*/
    /*—————Methods—————*/
    /*—————Methods Override—————*/
    /*—————Getter and Setter—————*/
    //getter setter ....

}
</pre>

```

<span></span>