

```
package queries;

import java.util.Set;

import javax.persistence.Column;
import javax.persistence.ColumnResult;
import javax.persistence.ConstructorResult;
import javax.persistence.Entity;
import javax.persistence.Id;
import javax.persistence.OneToMany;
import javax.persistence.SqlResultSetMapping;
import javax.persistence.Table;

@Entity(name = "Publisher")
@Table(name = "publishers")
@SqlResultSetMapping(
    name = "pubTitleCount",
    classes = {
        @ConstructorResult(
            targetClass = PubTitleCount.class,
            columns = {
                @ColumnResult( name = "publisher", type = String.class),
                @ColumnResult( name = "titleCount", type = Integer.class)
            }
        )
    }
)
public class Publisher {

    @Id
    @Column(name = "pub_id")
    private String id;

    @Column(name = "pub_name")
    private String name;

    @OneToMany(mappedBy = "publisher")
    Set<Title> titles;

    public Set<Title> getTitles() {
        return titles;
    }

    public String getId() {
        return id;
    }
}
```

```
public void setId(String id) {
    this.id = id;
}

public String getName() {
    return name;
}

public void setName(String name) {
    this.name = name;
}

@Override
public String toString() {
    return "Publisher [id=" + id + ", name=" + name + "]\n";
}

}
```