

```
package compositePk;

import java.io.Serializable;
import java.util.Objects;

import javax.persistence.Column;
import javax.persistence.Embeddable;

// Primary Key Class
@Embeddable
public class TitleAuthorPK implements Serializable {
    @Column(name = "au_id")
    private String authorId;
    @Column(name = "title_id")
    private String titleId;

    public TitleAuthorPK(String authorId, String titleId) {
        super();
        this.authorId = authorId;
        this.titleId = titleId;
    }

    public TitleAuthorPK() {
        super();
    }

    @Override
    public int hashCode() {
        return Objects.hash(authorId, titleId);
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj)
            return true;
        if (obj == null)
            return false;
        if (getClass() != obj.getClass())
            return false;
        TitleAuthorPK other = (TitleAuthorPK) obj;
        return Objects.equals(authorId, other.authorId) && Objects.equals(titleId, other.titleId);
    }

    public String getAuthorId() {
        return authorId;
    }

    public void setAuthorId(String authorId) {
        this.authorId = authorId;
    }

    public String getTitleId() {
        return titleId;
    }

    public void setTitleId(String titleId) {
        this.titleId = titleId;
    }
}
```