

Question 2 – Fix Many To Many Question

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main/java/com/accolite/manytomany/Question2_FixManyToMany/Manager1.java - Eclipse IDE

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File Edit Window Help
Categories.java Manager1.java Item.java
1 package com.accolite.manytomany.Question2_FixManyToMany;
2
Markers Properties Servers Data Source Explorer Snippets Console
<terminated> Manager1 (3) [Java Application] C:\Users\prade\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_15.0.2.v20210201-0955\jre\bin\javaw.exe (28-Feb-2021 10:03:33 PM)
INFO: HHH10001301: Connection obtained from JdbcConnectionAccess [org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator$ConnectionProviderJdbcConnectionAccess@77049094] for (non-JTA) DDL execution was not in auto-commit mode; the Connection 'local transaction' will be committed and the Connection will be set into auto-commit mode.
Hibernate: drop table if exists categories_items CASCADE
Hibernate: drop table if exists item CASCADE
Hibernate: drop table if exists item_categories CASCADE
Hibernate: create table categories (catid integer not null, catname varchar(10), primary key (catid))
Feb 28, 2021 10:03:33 PM org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl getIsolatedConnection
INFO: HHH10001501: Connection obtained from JdbcConnectionAccess [org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator$ConnectionProviderJdbcConnectionAccess@4375b013] for (non-JTA) DDL execution was not in auto-commit mode; the Connection 'local transaction' will be committed and the Connection will be set into auto-commit mode.
Hibernate: create table categories_items (Categories_catid integer not null, items_itemid integer not null, primary key (Categories_catid, items_itemid))
Hibernate: create table item (itemid integer not null, itemname varchar(10), primary key (itemid))
Hibernate: create table item_categories (Item_itemid integer not null, categories_catid integer not null, primary key (Item_itemid, categories_catid))
Hibernate: alter table categories_items add constraint FK1fuhw28svppg9mnjlv4ns9ja foreign key (items_itemid) references item (itemid)
Hibernate: alter table categories_items add constraint FKaj050gmpgy0enslvk6o539k0p foreign key (Categories_catid) references categories (catid)
Hibernate: alter table item_categories add constraint FKsfnnx73ejgbemxm93jekinuwf foreign key (categories_catid) references categories (catid)
Hibernate: alter table item_categories add constraint FK5qfb9m8dclxiccnkdlydb5spn foreign key (Item_itemid) references item (itemid)
Feb 28, 2021 10:03:33 PM org.hibernate.engine.transaction.jta.platform.internal.JtaPlatformInitiator initiateService
INFO: HHH000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
Hibernate: select item_itemid, item_itemname as itemname2_2_ from item item_ where item_itemid=?
Hibernate: select item_itemid, item_itemname as itemname2_2_ from item item_ where item_itemid=?
Hibernate: insert into categories (catname, catid) values (?, ?)
Hibernate: insert into item (itemname, itemid) values (?, ?)
Hibernate: insert into item (itemname, itemid) values (?, ?)
Hibernate: insert into categories (catname, catid) values (?, ?)
Hibernate: insert into categories_items (Categories_catid, items_itemid) values (?, ?)
Hibernate: insert into categories_items (Categories_catid, items_itemid) values (?, ?)
Hibernate: insert into item_categories (Item_itemid, categories_catid) values (?, ?)
Hibernate: insert into item_categories (Item_itemid, categories_catid) values (?, ?)
Hibernate: insert into item_categories (Item_itemid, categories_catid) values (?, ?)
Hibernate: insert into item_categories (Item_itemid, categories_catid) values (?, ?)
Hibernate: insert into categories_items (Categories_catid, items_itemid) values (?, ?)
Hibernate: insert into categories_items (Categories_catid, items_itemid) values (?, ?)
Man to Many using annotations been done...!!!!
```

Auto commit: ☒ Max rows: 1000 Auto complete: Off

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM CATEGORIES|

SELECT * FROM CATEGORIES;

CATID	CATNAME
1	cat 1
2	cat 2

(2 rows, 2 ms)

Edit

jdbc:h2:tcp://localhost/~test

- CATEGORIES
- CATEGORIES_ITEMS
- EMPLOYEE
- ITEM
- ITEM_CATEGORIES
- PERSON
- REGISTRATION
- STUDET123
- USER
- VEHICLE
- INFORMATION_SCHEMA
- Sequences
- Users

H2 1.4.200 (2019-10-14)

Auto commit: ☒ Max rows: 1000 Auto complete: Off

jdbc:h2:tcp://localhost/~:/test

- CATEGORIES
- CATEGORIES_ITEMS
- EMPLOYEE
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- H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM ITEM_CATEGORIES

SELECT * FROM CATEGORIES_ITEMS;

CATEGORIES_CATID	ITEMS_ITEMID
1	101
1	102
2	101
2	102

(4 rows, 6 ms)

Edit

Auto commit: ☒ Max rows: 1000 Auto complete: Off Auto

jdbc:h2:tcp://localhost/~:/test

- CATEGORIES
- CATEGORIES_ITEMS
- EMPLOYEE
- ITEM
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- INFORMATION_SCHEMA
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- H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM CATEGORIES_ITEMS

SELECT * FROM CATEGORIES_ITEMS;

CATEGORIES_CATID	ITEMS_ITEMID
1	101
1	102
2	101
2	102

(4 rows, 6 ms)

Edit

Auto commit: ☒ Max rows: 1000 Auto complete: Off

jdbc:h2:tcp://localhost/~:/test

- CATEGORIES
- CATEGORIES_ITEMS
- EMPLOYEE
- ITEM
- ITEM_CATEGORIES
- PERSON
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- USER
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- H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM ITEM|

SELECT * FROM ITEM;

ITEMID	ITEMNAME
101	item1
102	item2

(2 rows, 1 ms)

Edit