

CREATE TABLE:

```
create table artista (nome varchar(255) not null, dataMorte timestamp, dataNasc timestamp, descricao varchar(255), estiloPrincipal varchar(255), paisOrig varchar(255), periodoArt varchar(255), primary key (nome))
```

```
create table artista_Obra (Artista_nome varchar(255) not null, pinturas_id bigint not null)
```

```
create table esculturas (id bigint not null, altura integer, material varchar(255), peso integer, primary key (id))
```

```
create table exposicoes (id integer not null, dataFinal timestamp, dataInicio timestamp, nomeExposicao varchar(255), primary key (id))
```

```
create table exposicoes_Obra (Exposicoes_id integer not null, pinturas_id bigint not null)
```

```
create table pinturas (id bigint not null, suporte varchar(255), tipoTinta varchar(255), primary key (id))
```

```
create table hibernate_sequences (sequence_name varchar(255) not null, next_val bigint, primary key (sequence_name))
```

ALTER TABLE:

```
alter table exposicoes_Obra add constraint UK_ipqyiafj395f2bl3nigixqga6 unique (pinturas_id)
```

```
alter table artista_Obra add constraint FKg4yyq3g4xvq091dg2906rcatc foreign key (Artista_nome) references artista
```

```
alter table exposicoes_Obra add constraint FKpnm7efxyfjy45am89lxtj0nwn foreign key (Exposicoes_id) references exposicoes
```

SELECT:

```
select tbl.next_val from hibernate_sequences tbl where tbl.sequence_name=? for update
```

```
select pinturas0_.id as id1_5_, pinturas0_.suporte as suporte1_7_, pinturas0_.tipoTinta as tipoTint2_7_ from pinturas pinturas0_
Pinturas(tipoTinta=Base de óleo, suporte=Tripé de madeira simples)
```

UPDATE:

```
update hibernate_sequences set next_val=? where next_val=? and sequence_name=?
```

INSERT:

```
insert into pinturas (suporte, tipoTinta, id) values (?, ?, ?)
```

from Pinturas

insert into hibernate_sequences(sequence_name, next_val) values ('default',0)

```
INFO: HH000400: Using dialect: org.hibernate.dialect.H2Dialect
jul 02, 2023 3:52:49 PM org.hibernate.id.enhanced.TableGenerator determineDefaultSegmentValue
INFO: HH000398: Explicit segment value for id generator [hibernate_sequences.sequence_name] suggested; using default [default]
Hibernate: drop table artista if exists
Hibernate: drop table artista_Obra if exists
Hibernate: drop table esculturas if exists
Hibernate: drop table exposicoes if exists
Hibernate: drop table exposicoes_Obra if exists
Hibernate: drop table hibernate_sequences if exists
Hibernate: drop table outros if exists
Hibernate: drop table pinturas if exists
Hibernate: create table artista (nome varchar(255) not null, dataMorte timestamp, dataNasc timestamp, descricao varchar(255), estiloPrincipal varchar(255), paisOrig varchar(255), periodoArt varchar(255), primary key (id))
jul 02, 2023 3:52:50 PM org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl getIsolatedConnection
INFO: HH0001501: Connection obtained from JdbcConnectionAccess [org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator$ConnectionProviderJdbcConnectionAccess@27068a50] for (non-JTA) DDL execution was not
jul 02, 2023 3:52:50 PM org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl getIsolatedConnection
INFO: HH0001501: Connection obtained from JdbcConnectionAccess [org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator$ConnectionProviderJdbcConnectionAccess@4525d1d3] for (non-JTA) DDL execution was not
Hibernate: create table artista_Obra (Artista_nome varchar(255) not null, pinturas_id bigint not null)
Hibernate: create table esculturas (id bigint not null, altura integer, material varchar(255), peso integer, primary key (id))
Hibernate: create table exposicoes (id integer not null, dataFinal timestamp, dataInicio timestamp, nomeExposicao varchar(255), primary key (id))
Hibernate: create table exposicoes_Obra (Exposicoes_id integer not null, pinturas_id bigint not null)
Hibernate: create table hibernate_sequences (sequence_name varchar(255) not null, next_val bigint, primary key (sequence_name))
Hibernate: insert into hibernate_sequences(sequence_name, next_val) values ('default',0)
Hibernate: create table outros (num_obj3 bigint not null, tipo varchar(255), primary key (num_obj3))
Hibernate: create table pinturas (id bigint not null, suporte varchar(255), tipoTinta varchar(255), primary key (id))
Hibernate: alter table exposicoes_Obra add constraint UK_ipqyiafj395f2b13nigixqa6 unique (pinturas_id)
Hibernate: alter table artista_Obra add constraint FKg4yyq3g4xvq091dg2906rcatc foreign key (Artista_nome) references artista
Hibernate: alter table exposicoes_Obra add constraint FKpnm7efxyfjy45am89lxtj0nwn foreign key (Exposicoes_id) references exposicoes
jul 02, 2023 3:52:50 PM org.hibernate.engine.transaction.jta.platform.internal.JtaPlatformInitiator initiateService
INFO: HH000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
Hibernate: select tbl.next_val from hibernate_sequences tbl where tbl.sequence_name=? for update
Hibernate: update hibernate_sequences set next_val=? where next_val=? and sequence_name=?
Hibernate: insert into pinturas (suporte, tipoTinta, id) values (?, ?, ?)
from Pinturas
Hibernate: select pinturas0_.id as id1_5_, pinturas0_.suporte as suporte1_7_, pinturas0_.tipoTinta as tipoTint2_7_ from pinturas pinturas0_
Pinturas(tipoTinta=Base de óleo, suporte=Triapé de madeira simples)

Process finished with exit code 0
```