

将已有的结构化数据转换为三元组形式数据。MySQL数据库每个table都必须指定primary key。

MySQL中table数据:

```
mysql> CREATE TABLE users
-> (
-> id INT NOT NULL PRIMARY KEY AUTO_INCREMENT,
-> name CHAR(25),
-> password CHAR(25)
-> );
```

Query OK, 0 rows affected (0.02 sec)

```
mysql> CREATE TABLE profiles
-> (
-> id INT NOT NULL PRIMARY KEY AUTO_INCREMENT,
-> uid INT NOT NULL,
-> birth CHAR(25) NOT NULL,
-> FOREIGN KEY (uid) REFERENCES users(id) ON DELETE CASCADE
-> );
```

Query OK, 0 rows affected (0.02 sec)

```
mysql> select * from users;
```

id	name	password
1	lihua	123456
2	xiaohua	123456
3	cheng	1234

3 rows in set (0.00 sec)

```
mysql> select * from profiles;
```

id	uid	birth
1	1	1996
2	2	1997
3	3	1998

3 rows in set (0.00 sec)

D2RQ使用参考 https://blog.csdn.net/weixin_42973678/article/details/86710052