

Table 1: ZD

(brands) BARCODE
BRAND-CODE
CPG-ZD
CATEGORY
NAME
ROMANCE-TEXT
RELATED-BRAND-ZDS

Table 2:

(receipt-item) **REWARDS-RECEIPT-ZD**
ITEM-INDEX
REWARDS-RECEIPT-ITEM-ZD
DESCRIPTION
BARCODE
BRAND-CODE
QUANTITY-PURCHASED
TOTAL-FINAL-PRICE
POINTS-EARNED
REWARDS-GROUP
ORIGINAL-RECEIPT-ITEM-TEXT
MODIFY-DATE

Table 3:
(receipts)

ZD
STORE-NAME
PURCHASE-DATE
PURCHASE
...

USER-ZD
...

Table 4:
(USERS)

CREATED-DATE
BIRTH-DATE
GENDER
LAST-REWARDS-LOGIN
STATE
SIGN-UP-PLATFORM
SIGN-UP-SOURCE
ZD

joinable keys

joinable key

These four tables can be linked & joined as a whole time using these joinable keys.