

| FACT_TRANSACTION | | | |
|----------------------|---------------------|---------------------|--|
| Destination Column | Source Table | Source Column | Transformation |
| TRANSACTION_KEY | | | Surrogate key |
| TRANSACTION_ID | STG_TRANSACTION | TRANSACTION_ID | Business transaction identifier |
| CUSTOMER_KEY | DIM_CUSTOMER | CUSTOMER_KEY | Lookup on CUSTOMER_ID + IS_CURRENT='Y' |
| BRANCH_KEY | DIM_BRANCH | BRANCH_KEY | Lookup on BRANCH_ID |
| DATE_SK | DIM_DATE | DATE_KEY | Lookup on TRANSACTION_DATE |
| ACCOUNT_TYPE_KEY | DIM_ACCOUNT_TYPE | ACCOUNT_TYPE_KEY | Lookup |
| INVESTMENT_TYPE_KEY | DIM_INVESTMENT_TYPE | INVESTMENT_TYPE_KEY | Lookup |
| TRANSACTION_AMOUNT | STG_TRANSACTION | TRANSACTION_AMOUNT | NULL → 0 |
| INVESTMENT_AMOUNT | STG_TRANSACTION | INVESTMENT_AMOUNT | NULL → 0 |
| TOTAL_BALANCE | STG_TRANSACTION | TOTAL_BALANCE | NULL → 0 |
| BRANCH_REVENUE | STG_BRANCH | REVENUE | Passed via join |
| BRANCH_EXPENSES | STG_BRANCH | EXPENSES | Passed via join |
| BRANCH_PROFIT_MARGIN | STG_BRANCH | PROFIT_MARGIN | Passed via join |
| LOAD_DATE | SYSDATE | SYSDATE | Load timestamp |
| LOAD_RUN_ID | PARAMETER | \$\$LOAD_RUN_ID | Used for recovery |