

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