

hub<customer>
entity_id: VARCHAR [PK]
entity_type: VARCHAR id_type: VARCHAR <customer_id/s>: VARCHAR valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR version: INTEGER

hub<service>
entity_id: VARCHAR [PK]
entity_type: VARCHAR id_type: VARCHAR <service_id/s>: VARCHAR valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR version: INTEGER

events<customer>
entity_id: VARCHAR [PK] attribute: VARCHAR [PK] event_time: TIMESTAMP [PK] version: INTEGER [PK]
value: VARCHAR properties: VARCHAR start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR

private_fields
entity_id: VARCHAR [PK] field_id: VARCHAR [PK]
field_name: VARCHAR field_value: VARCHAR data_type: VARCHAR start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR

link<customer_service>
entity_id_1: VARCHAR [PFK] entity_id_2: VARCHAR [PFK] version: INTEGER [PK]
entity_type_1: VARCHAR entity_type_2: VARCHAR valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR

satellite
entity_id: VARCHAR [PK] version: INTEGER [PK]
<attributes>: VARCHAR valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR hashed_value: VARCHAR rectype: VARCHAR

events<service_type>
entity_id: VARCHAR [PK] attribute: VARCHAR [PK] event_time: TIMESTAMP [PK] version: INTEGER [PK]
value: VARCHAR properties: VARCHAR start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR

mapping<customer>
entity_id_1: VARCHAR [PK] entity_id_2: VARCHAR [PK] version: INTEGER [PK]
entity_type: VARCHAR id_type_1: VARCHAR id_type_2: VARCHAR confidence: DOUBLE valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR

mapping<service>
entity_id_1: VARCHAR [PK] entity_id_2: VARCHAR [PK] version: INTEGER [PK]
entity_type: VARCHAR id_type_1: VARCHAR id_type_2: VARCHAR confidence: DOUBLE valid_start_time: TIMESTAMP valid_end_time: TIMESTAMP start_time: TIMESTAMP end_time: TIMESTAMP source: VARCHAR process_type: VARCHAR process_id: VARCHAR process_date: DATE user_id: VARCHAR rectype: VARCHAR