**CREATING TASKS FOR ATTENDANCE DATA MIGRATION**

We have created tasks for the stored procedures which runs every Tuesday and Thursday at 9: 45 PM PST to load data from the Salesforce Shared Views to the RAW tables

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create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.ACCOUNT\_INGESTION\_TASK

warehouse=DEV\_DATAENGINEER\_WH

schedule='USING CRON 0 9 \* \* 2,4 America/Los\_Angeles'

as CALL RAW\_DEV.DEV\_RAW\_SALESFORCE.ACCOUNT\_LOAD();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CAPITAL\_ACTIVITY\_INGESTION\_TASK

warehouse=DEV\_DATAENGINEER\_WH

schedule='USING CRON 5 9 \* \* 2,4 America/Los\_Angeles'

as CALL RAW\_DEV.DEV\_RAW\_SALESFORCE.CAPITAL\_ACTIVITY\_LOAD();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CONTACT\_INGESTION\_TASK

warehouse=DEV\_DATAENGINEER\_WH

schedule='USING CRON 10 9 \* \* 2,4 America/Los\_Angeles'

as CALL RAW\_DEV.DEV\_RAW\_SALESFORCE.CONTACT\_LOAD();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMITED\_PARTNER\_CONTACT\_INGESTION\_TASK

warehouse=DEV\_DATAENGINEER\_WH

schedule='USING CRON 15 9 \* \* 2,4 America/Los\_Angeles'

as CALL RAW\_DEV.DEV\_RAW\_SALESFORCE.LIMITED\_PARTNER\_CONTACT\_LOAD();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMTED\_PARTNER\_INGESTION\_TASK

warehouse=DEV\_DATAENGINEER\_WH

schedule='USING CRON 20 9 \* \* 2,4 America/Los\_Angeles'

as CALL RAW\_DEV.DEV\_RAW\_SALESFORCE.LIMTED\_PARTNER\_LOAD();

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Once this task is complete, there is a dependent task which runs to flatten the JSON data from RAW table to the HARMONIZED tables.

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.ACCOUNT\_TRANSFORM\_TASK

warehouse=DEV\_DATAENGINEER\_WH

after HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.ACCOUNT\_INGESTION\_TASK

as CALL HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.ACCOUNT\_LOAD\_HAR();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CAPITAL\_ACTIVITY\_TRANSFORM\_TASK

warehouse=DEV\_DATAENGINEER\_WH

after HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CAPITAL\_ACTIVITY\_INGESTION\_TASK

as CALL HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CAPITAL\_ACTIVITY\_LOAD\_HAR();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CONTACT\_TRANSFORM\_TASK

warehouse=DEV\_DATAENGINEER\_WH

after HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CONTACT\_INGESTION\_TASK

as CALL HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.CONTACT\_LOAD\_HAR();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMITED\_PARTNER\_CONTACT\_TRANSFORM\_TASK

warehouse=DEV\_DATAENGINEER\_WH

after HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMITED\_PARTNER\_CONTACT\_INGESTION\_TASK

as CALL HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMITED\_PARTNER\_CONTACT\_LOAD\_HAR();

create or replace task HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMTED\_PARTNER\_TRANSFORM\_TASK

warehouse=DEV\_DATAENGINEER\_WH

after HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMTED\_PARTNER\_INGESTION\_TASK

as CALL HARMONIZED\_DEV.DEV\_HAR\_SALESFORCE.LIMITED\_PARTNER\_LOAD\_HAR();

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