Insight Quick Reference | Position Management System Online Subject Area

What is Position Management System Online (PMSO)?

- This Subject Area provides snapshots in time of organization position listings including active (filled and vacant), inactive, and deleted positions.
- Position data includes a Master Record, containing basic position data such as grade, pay plan, or occupational series code.
- The Master Record is linked to one or more Individual Positions containing organizational structure code, duty station code, and accounting station code data.

History

- The most recent daily snapshot is available during a given pay period until BEAR runs.
- Bi-Weekly snapshots date back to Pay Period 1 of 2014.

Data Refresh*

Daily

- Provides daily results of individual position information, which changes on a daily basis.

Bi-Weekly

- Provides the latest record regardless of previous changes that occur to the data during a given pay period.

*View the Insight Data Refresh Report to determine the most recent date of refresh

Position Management System Online Common Reports

HR Area	Report Name	Load
Organization and Position Management	• Position Organization with PII (PMSO)	Daily for current pay period/ Bi-Weekly for historical pay periods

Reminder:

In all PMSO reports, users should make sure to include:

- An Organization filter
- SSNO element from the *Incumbent Employee* folder
- PMSO Key elements from the *Master Record* folder
- A time filter from the Snapshot Time folder

Daily Calendar Filters

There are two ways to pull the most recent daily data in a PMSO report:

1. Create a Snapshot Time filter on the current pay period by using one of the following options:
   - Create a filter on the **DAY_START_DATE** data element from the Snapshot Time folder to equal mm/dd/yyyy
   - Create a filter on **PP_YEAR_AND_NUMBER** data element from the Snapshot Time folder to equal yyyy-pp
   - Create two separate filters on **YEAR_ID** and **PAY_PERIOD_NUMBER**
2. Create a SQL filter to always pull the most recent daily snapshot
   - Create a filter on the **DAY_START_DATE** data element from the Calendar Time folder
   - Select the "Convert this Filter to SQL" checkbox and set it equal to **VALUEOF("PMSO_LAST_LOADED_init"."pmso_last_loaded_var")**

Note: It is **no longer necessary** to pull any elements from a Fact Table in order to run a successful PMSO report.

Bi-Weekly Calendar Filters

There are three time options when running a bi-weekly PMSO report:

1. Individual snapshots for a given pay period
   - Create two filters on the **YEAR_ID** and **PAY_PERIOD_NUMBER** data elements from the Snapshot Time Folder where
     - **PAY_PERIOD_NUMBER** is equal to a given Pay Period
     - **YEAR_ID** is equal to a given Year
2. Most recent bi-weekly snapshot
   - Create two filters on the **YEAR_ID** and **PAY_PERIOD_NUMBER** data elements from the Snapshot Time Folder
   - Select the "Convert this Filter to SQL" checkbox and set each equal to
     - **"Snapshot Time"."PAY_PERIOD_NUMBER" = VALUEOF("PMSO_BWKLY_PP_init"."pmso_bwkly_pp_var")**
     - **"Snapshot Time"."YEAR_ID" = VALUEOF("PMSO_BWKLY_PP_YR_init"."pmso_bwkly_pp_yr_var")**
3. Multiple bi-weekly snapshots
   - Create two filters on the **YEAR_ID** and **PAY_PERIOD_NUMBER** data elements from the Snapshot Time Folder where
     - **PAY_PERIOD_NUMBER** is equal to given Pay Periods
     - **YEAR_ID** is equal to a given Year(s)

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