

MECANO - CALL

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General presentation

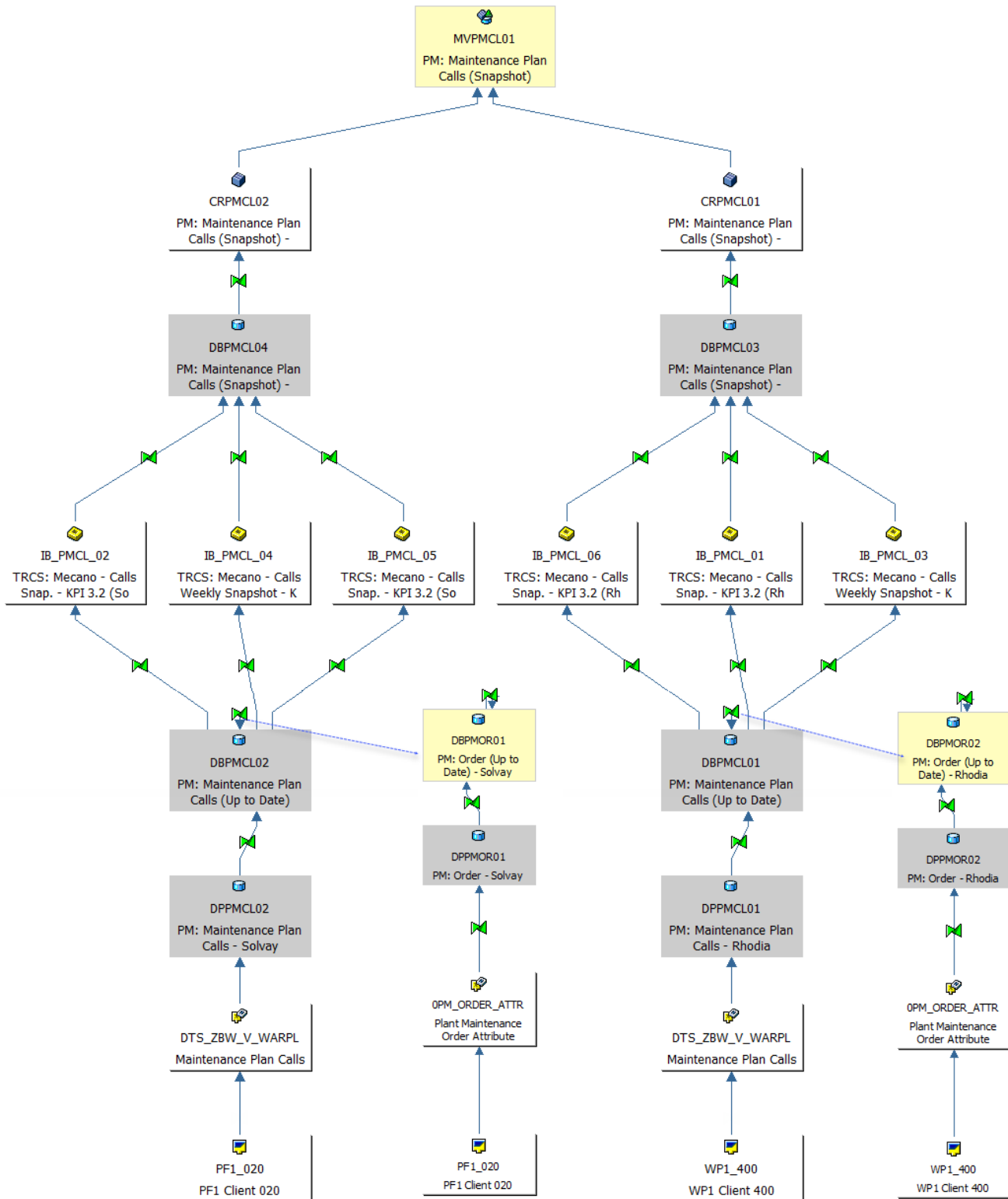
Objective of the application

To identify number of planned call vs actual call

MVPMCL01 = PM: Maintenance Plan Calls (Snapshot)

Dataflow overview

Data Flow Display for MultiProvider MVPML01



Functional and Technical rules on Workbench + Reporting

Datasource

DTS_ZBW_V_WARPL = table ZBW_V_WARPL

MHIS MANDT = MHIO MANDT

MHIS WARPL = MHIO WARPL
 MHIS ABNUM = MHIO ABNUM
 MPOS MANDT = MHIO MANDT
 MPOS WAPOS = MHIO WPPOS

Sequence to DBPMCL03 (same as DBPMCL04)

1. DTP: DBPMCL01 -> DBPMCL03 - Full - KPI 3.2 Calls Curr. Week |C_NPLDAT=20190729-20190804;
2. DTP: DBPMCL01 -> DBPMCL03 - Full - KPI 3.2 Calls Next Week |C_NPLDAT=20190805-20190811;
3. DTP: DBPMCL01 -> DBPMCL03 - Full - KPI 3.3 Portfolio | C_EXEFLG=' ';C_NPLDAT(/LT)20190812;

*NPLDAT = Next plan date

if c_duedt is not initial and c_duedt < v_snapshot_date (1st day of snapshot week.

C_NOTAGE = v_snapshot_date - c_duedt.

	IB_PMCL_01/2	IB_PMCL_03/4	IB_PMCL_06/5
C_SNAPWK = Max c_snapwk from DBPMCL03/4 -> Not use Use loading date -> Week	=> Loading date -> week +1	=> Loading date -> week +1	=> Loading date -> week
Filter on loading	C_PLANFLG = X	C_CLOSFLG = X	C_PLANFLG = X
C_NOTAGE (Delay of Notification)		= snap date - c_duedt	
KPI	3.2 Next week	3.3 Portfolio	3.2 Current week

Rules & Explanations

KPI 3.02 Planned Activity (Nb of Calls)

Planned Activity (Nb of Calls) = BW_RKF_MVPMCL01_0001
 = K_COUNTER with C_PLANFLG = X

Planned Activity Executed (Nb of Calls) = BW_RKF_MVPMCL01_0002
 = K_COUNTER with C_PLANFLG = X and C_EXEFLG = X

C_EXEFLG : get from transformation DBPMCL01 -> DBPMCL01 (/BIC/C_EXEFLG=' '); which lookup DBPMOR01

DBPMOR01 --> DBPMOR01 real location to determine C_EXEFLG

C_INACFLG

1. Get from DTS_ZBW_V_MPLA --> C_MPLAN2

IF SOURCE_FIELDS-ZSTTXT CS 'INAC'
 or SOURCE_FIELDS-ZSTTXT CS 'DLFL'.

RESULT = 'X'.

ENDIF.

ZSTTXT gets from class (SE24) ZDTS_ZBW_V_MPLA

CALL FUNCTION 'STATUS_TEXT_EDIT'

EXPORTING

OBJNR = v_objnr

SPRAS = 'E'

IMPORTING

LINE = V_STTXT

Table JEST keep the status and gets text from TJ02T, program in the class will delete I0001 and combine text

Table
JEST

Data Browser: Table JEST Select Entries 3

MANDT	OBJNR	STAT	INACT	CHGNR	_DATAAGING
020	WOCZ21365	I0001		001	
020	WOCZ21365	I0076		003	
020	WOCZ21365	I0320		003	

TJ02T

Data Browser: Table TJ02T Select Entries

ISTAT	SPRAS	TXT04	TXT30
I0001	EN	CRTD	Created
I0076	EN	DLFL	Deletion Flag
I0320	EN	INAC	Object Deactivated

2. Get from DBPMCL01 -> DBPMCL01 (load only C_EXEFLG = blank)

Start Routine

select logsys

/BIC/C_MPLAN2

/BIC/C_INACFLG

from /BIC/PC_MPLAN2 " Rhodia

into corresponding fields of table itb_C_MPLAN2[]

for all entries in itb_collect_C_MPLAN2[]

where logsys = itb_collect_C_MPLAN2-logsys

and /bic/C_MPLAN2 = itb_collect_C_MPLAN2-/bic/c_mplan2

and /BIC/C_INACFLG = 'X'.

End routine

read table itb_C_MPLAN2[] into s_C_MPLAN2

with key logsys = <result_fields>-logsys

/bic/c_mplan2 = <result_fields>-/bic/c_mplan.

if sy-subrc = 0.

<result_fields>-/BIC/c_inacflg = s_C_MPLAN2-/BIC/c_inacflg.

else.

clear <result_fields>-/BIC/c_inacflg.

endif.