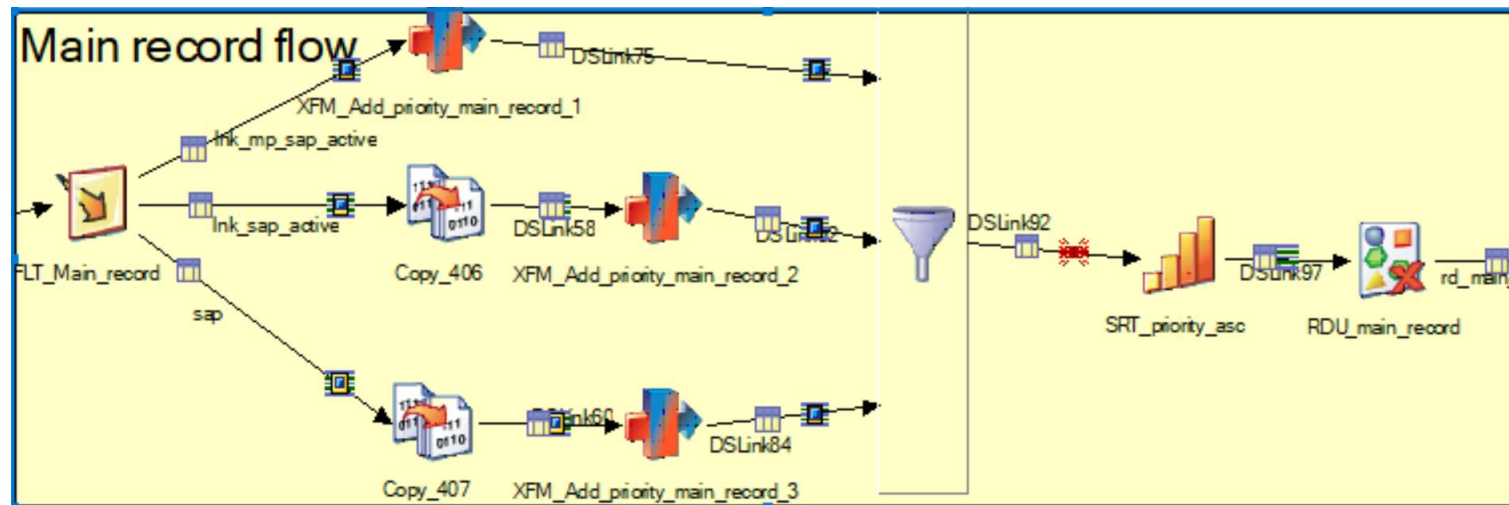


GOLDEN RECORD

Jobs
Golden record logic
Main record
Most frequent logic
Phones logic
Address logic
Dates logic
Reference columns
Final logic

Definition of **MAIN RECORD**:

1. If the master record is active and SAP then is Main Record.
 2. if not, use Active_Contract=1 and maximum weight and source=SAP then is Main Record.
 3. Otherwise, take the maximum weight and source=SAP then is Main Record.
- Note: IF the block doesn't have SAP we don't use it to calculate Golden Record.



Source	GR column name	Calculation logic/Description
Contract_Account_Id	GR_Customer_Code	Copy from main record
SOURCE	GR_SOURCE	Copy from main record
qsMatchSetId	GR_MatchSetID	The match set identifier. Unique ID for each Match
PrCustomer_Type_IIS	GR_Customer_Type	Most Frequent
ClFirst_Name	buffer column	most frequent (if it is not person set Null)
ClLast_Name	buffer column	Most frequent (in case of a tie the best weight)
ClFather_Name	buffer column	most frequent from all the contracts If it is Null most Frequent (if it is not person set Null)

Source: **PrFirst_Name**

GR column name: **GR_First_Name**

Logic:

If the most frequent is the prefix of the longest then take the longest Else take the most frequent.

If it is NULL use CLFirstName

If it is not person set Null.

Example:

NIK

NIKO

NIKOL

NIKOL

NIKOL

NIK

NIK

NIK

most freq=NIK, longest=NIKOL, result=NIKOL

Source: **PrFirst_Name**

GR column name: **GR_First_Name**

Prefix logic:

If exists the sympol “/” then prefix=characters before “/”

Else prefix=the whole name

e.g Name=kon/na -->prefix=kon

XFM_Golden_Record

If VarPrCustomerTypeIs <> psGeneral.CUSTOMER_TYPE_PERSON

Then SetNull() Else

If IsNull(rd_joined_main_record.rf_PrFirst_Name_count_Value)

Then VarClFirstName Else If Index(rd_joined_main_record.rf_PrFirst_Name_Len_Value,
VarrfPrFirstNamecountValuePrefix,1)>0

Then rd_joined_main_record.rf_PrFirst_Name_Len_Value Else

rd_joined_main_record.rf_PrFirst_Name_count_Value

Source: **PrLast_Name**

GR column name: **GR_Last_Name**

Logic:

Most frequent from active contract

If it is Null most Frequent from all contracts

If it IS NULL use CLastName and Person

If it is not person set Null

XFM_Golden_Record

If VarPrCustomerTypeIS = psGeneral.CUSTOMER_TYPE_PERSON then

If IsNull(rd_joined_main_record.rf_PrLast_Name) Then

rd_joined_main_record.CLastName Else rd_joined_main_record.rf_PrLast_Name Else
SetNull()

Source: **PrFather_Name**

GR column name: **GR_Father_Name**

Logic:

If the most frequent is the prefix of the longest then take the longest Else take the most frequent.

If it is NULL use CLFatherName.

If it is not person set Null.

Prefix logic:

If exists the sympol “/” then prefix=characters before “/”

Else prefix=the whole name

XFM_Golden_Record

If VarPrCustomerTypeIs <> psGeneral.CUSTOMER_TYPE_PERSON

Then SetNull() Else

If IsNull(rd_joined_main_record.rf_PrFather_Name_count_Value)

Then VarClFatherName Else

If Index(rd_joined_main_record.rf_PrFather_Name_Len_Value, VarrfPrFatherNamecountValuePrefix,1)>0

Then rd_joined_main_record.rf_PrFather_Name_Len_Value Else

rd_joined_main_record.rf_PrFather_Name_count_Value

Source	GR column name	Calculation logic/Description
ClCompany_Name	buffer column	Most frequent from active contract If it is Null most Frequent from all contracts
B2B_Company_Name	buffer column	Most frequent from active contract If it is Null most Frequent from all contracts.
PrCompany_Name	GR_Company_Name	If exists B2B_Company_Name use it If it is Null most frequent Last_Name from active contract If it is Null most Frequent Last_Name from all contracts
ClB2B_Email_Uppercase	buffer column	Main record, if it is NULL then the most frequent
B2B_Fixphone_IIS	buffer column	the most frequent from active contracts. If again it is NULL take most frequent (in case of a tie use higher weight)

Source	GR column name	Calculation logic/Description
B2B_Cellphone_IIS	buffer column	Main Record the most frequent from active contracts.
CIVAT_IIS	GR_VAT_ID	if main record is NULL then most frequent (and not Null)
VAT_ID_Info	GR_VAT_ID_Info	Is related from GR_VAT_ID logic. Note: If GR_VAT_ID is from Main Record then GR_VAT_ID_Info is the VAT_Info of Main Record If from most Frequent, then Most Frequent
CID_OY_IIS	GR_DOY	Same DOY according to selected VAT

Source	GR column name	Calculation logic/Description
DOY_Info	GR_DOY_Info	Same DOY_Info according to selected VAT
CIAT_IIS	GR_AT	Most frequent using the longest characters value
AT_Info	GR_AT_Info	The AT_Info of the record from where CIAT_IIS was selected
CIPassport_IIS	GR_Passport	If main record is NULL then most frequent
Passport_Info	GR_Passport_Info	The Passport_Info of the record from where CIPassport_IIS was selected
Fixphone_IIS (positions 1-10)	GR_FixedPhone1	If exists B2B_Fixphone_IIS use it if it is NULL then the most frequent from active contracts. If again it is NULL take most frequent (in case of a tie use higher weight)

Source	GR column name	Calculation logic/Description
Fixphone_IIS (positions 12-21)	GR_FixedPhone2	<p>Most Frequent from active contracts position 12-21 of Fixphone_IIS</p> <p>If Null then Most Frequent from all contracts position 12-21 of Fixphone_IIS</p> <p>If Null Second Most Frequent from contracts position 1-10 of Fixphone_IIS and is not equal with GR_FixedPhone1</p>
Cellphone_IIS (positions 1-10)	GR_CellPhone1	<p>If exists B2B_Cellphone_IIS use it</p> <p>if it is NULL then the most frequent from active contracts.</p> <p>If again it is NULL take most frequent (in case of a tie use higher weight)</p>

Source	GR column name	Calculation logic/Description
Cellphone_IIS (positions 12-21)	GR_CellPhone2	<p>Most Frequent from active contracts position 12-21 of Fixphone_IIS</p> <p>If Null then Most Frequent from all contracts position 12-21 of Cellphone_IIS</p> <p>If Null Second Most Frequent from contracts position 1-10 of Fixphone_IIS and is not equal with GR_CellPhone1</p>
CIEmail_Uppercase	GR_Email	<p>If exists CLB2B_Email_Uppercase use it</p> <p>If Null main record, if it is NULL then the most frequent</p>
Email_Info	GR_Email_Info	<p>If exists CLB2B_Email_Uppercase use B2BEmail_Info</p> <p>The Email_Info of the record from where the CIEmail_Uppercase was selected</p>

Addresses logic

Take the most frequent B2BTerraKey from active contracts.

If it is NULL again, take the most frequent B2BTerraKey from all the contract

If it is NULL again then the most frequent B2B Address (not terra) from all the contracts.

If Null (doesn't exist B2B) then use Billing_TerraKey:

If Billing_TerraKey is NULL then take the most frequent TerraKey from active contracts.

If Billing_TerraKey is NULL again, take the most frequent TerraKey.

If it is NULL again then the most frequent Billing Address (not terra) from all the contracts.

In case of tie take the MAX Movein Date (=if it is the same Movein Date then CA active)

VarAddress

If IsNotNull(rd_joined_main_record.rf_b2b_B2B_TerraKey) Then 2 Else
If IsNotNull(rd_joined_main_record.rf_B2B_Municipality_Name) Then 4 Else
If IsNotNull(rd_joined_main_record.rf_bil_Billing_TerraKey) Then 6 Else
If IsNotNull(rd_joined_main_record.rf_Billing_Municipality_Name) Then 8 Else 0

rf_b2b_B2B_TerraKey - terra address
rf_bil_Billing_TerraKey - terra address
rf_B2B_Municipality_Name – not terra
rf_Billing_Municipality_Name – not terra

Source	GR column name	Calculation logic/Description
TrB2B_Municipality_Name TrBilling_Municipality_Name	GR_Address_MunicipalityName	Addresses logic
TrBilling_Street TrB2B_Street	GR_Address_StreetName	Addresses logic
TrB2B_Postal_Code TrBilling_Postal_Code	GR_Address_PostalCode	Addresses logic
TrB2B_Region_Name TrBilling_Region_Name	GR_Address_Region	Addresses logic
B2B Billing]_Area_PPC	GR_Address_Area	Addresses logic
Billing_TerraKey B2B_TerraKey	GR_TerraKey	Addresses logic
TrBilling TrB2B]_WGS84_latitude	GR_Address_Latitude	Addresses logic

Source	GR column name	Calculation logic/Description
TrBilling TrB2B]_TrWGS84_longitude	GR_Address_Longitude	Addresses logic
TrBilling_House_Number TrB2B_House_Number	GR_Address_HouseNumber	<p>Addresses logic.</p> <p>If field is NULL then use [B2B Billing]_PrHouse_Number respectively.</p> <p>If TrBilling_House_Number=NULL take PrBilling_House_Number.</p> <p>If TrB2B_House_Number=NULL take PrB2b_House_Number.</p>

Example GR_Address_MunicipalityName

```
If VarAddress=2 Then rd_joined_main_record.rf_b2b_TrB2B_Municipality_Name Else  
If VarAddress=4 Then rd_joined_main_record.rf_B2B_Municipality_Name Else  
If VarAddress=6 Then rd_joined_main_record.rf_bil_TrBilling_Municipality_Name Else  
If VarAddress=8 Then rd_joined_main_record.rf_Billing_Municipality_Name Else  
SetNull()
```

GR_Address_HouseNumber

```
If VarAddress=2 Then
If IsNull(rd_joined_main_record.rf_b2b_TrB2B_House_Number) Then
rd_joined_main_record.rf_b2b_PrB2B_House_Number Else
rd_joined_main_record.rf_b2b_TrB2B_House_Number Else
If VarAddress=4 Then
If IsNull(rd_joined_main_record.rf_B2B_House_Number) Then
rd_joined_main_record.rf_PrB2B_House_Number Else
rd_joined_main_record.rf_B2B_House_Number Else
If VarAddress=6 Then
If IsNull(rd_joined_main_record.rf_bil_TrBilling_House_Number) Then
rd_joined_main_record.rf_bil_PrBilling_House_Number Else
rd_joined_main_record.rf_bil_TrBilling_House_Number Else
If VarAddress=8 Then
If IsNull(rd_joined_main_record.rf_Billing_House_Number) Then
rd_joined_main_record.rf_PrBilling_House_Number Else
rd_joined_main_record.rf_Billing_House_Number Else SetNull()
```

Source	GR column name	Calculation logic/Description
Last_Update_Date	GR_Last_Update_Date	Latest Date
Move_In	GR_Move_In	Earliest Date
Move_Out	GR_Move_Out	Lastest Date
SAP_Phone_1_FIXED	GR_SAP_Phone_1_FIXED	The most frequent from active contracts and SAP source.
SAP_Phone_1_CELL	GR_SAP_Phone_1_CELL	The most frequent from active contracts and SAP source.

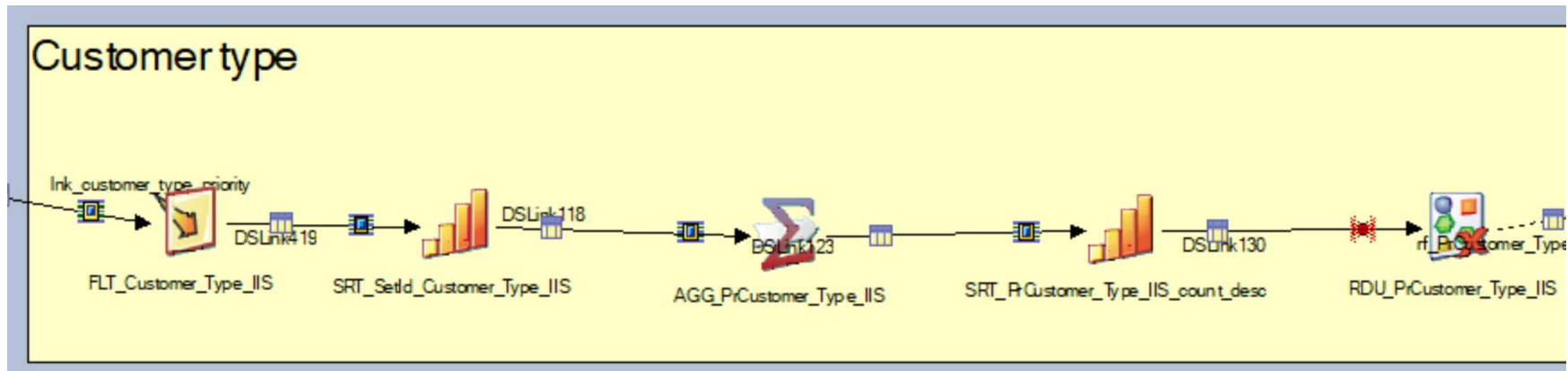
Source	GR column name	Calculation logic/Description
SAP_Phone_2_FIXED	GR_SAP_Phone_2_FIXED	<p>The most frequent from active contracts and SAP source.</p> <p>If again it is NULL take most frequent from SAP source</p> <p>If NULL take SAP_Phone_1_FIXED second most frequent when GR_SAP_Phone_1_FIXED <> SAP_Phone_1_FIXED second most frequent.</p>
SAP_Phone_2_CELL	GR_SAP_Phone_2_CELL	<p>The most frequent from active contracts and SAP source.</p> <p>If again it is NULL take most frequent from SAP source</p> <p>If NULL take SAP_Phone_1_CELL second most frequent when GR_SAP_Phone_1_CELL <> SAP_Phone_1_FIXED second most frequent.</p>

Source	GR column name	Calculation logic/Description
FAIDRA_Phone_1_FIXED	GR_FAIDRA_Phone_1_FIXED	Same logic as GR_SAP_Phone_1_FIXED
FAIDRA_Phone_1_CELL	GR_FAIDRA_Phone_1_CELL	Same logic as GR_SAP_Phone_1_FIXED
FAIDRA_Phone_2_CELL	GR_FAIDRA_Phone_2_CELL	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_1_FIXED	GR_EVALUE_Phone_1_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_1_CELL	GR_EVALUE_Phone_1_CELL	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_2_FIXED	GR_EVALUE_Phone_2_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_2_CELL	GR_EVALUE_Phone_2_CELL	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_3_FIXED	GR_EVALUE_Phone_3_FIXED	Same logic as GR_SAP_Phone_1_FIXED

Source	GR column name	Calculation logic/Description
EVALUE_Phone_3_CELL	GR_EVALUE_Phone_3_CELL	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_4_FIXED	GR_EVALUE_Phone_4_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_4_CELL	GR_EVALUE_Phone_4_CELL	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_5_FIXED	GR_EVALUE_Phone_5_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EVALUE_Phone_5_CELL	GR_EVALUE_Phone_5_CELL	Same logic as GR_SAP_Phone_1_FIXED
EBILL_Phone_1_FIXED	GR_EBILL_Phone_1_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EBILL_Phone_1_CELL	GR_EBILL_Phone_1_CELL	Same logic as GR_SAP_Phone_1_FIXED
EBILL_Phone_2_FIXED	GR_EBILL_Phone_2_FIXED	Same logic as GR_SAP_Phone_1_FIXED
EBILL_Phone_2_CELL	GR_EBILL_Phone_2_CELL	

Steps:

1. **Filter** out NULL values.
 2. **Sort** qsMatchSetID, PrCustomer_Type_IIS.
 3. **Group** qsMatchSetID, PrCustomer_Type_IIS -> **count** column is generated.
 4. **Sort** qsMatchSetId, count **descending**.
- Remove duplicates** by qsMatchSetId retaining the **First** record (the most frequent)



Job **jpGoldenRecordPhones** -> columna GR_FixedPhone1 Steps:

1. Transformer to extract Fixphone_IIS positions 1-10 to GR_FixedPhone1 column.

```
If NullToEmpty(lnk_most_frequent_GR_FixedPhone1_not_null.Fixphone_IIS)[1,10]="  
Then SetNull() Else lnk_most_frequent_GR_FixedPhone1_not_null.Fixphone_IIS[1,10]
```

2. Filter not NULL values.

3. Sort qsMatchSetID, GR_FixedPhone1, Active_Contract

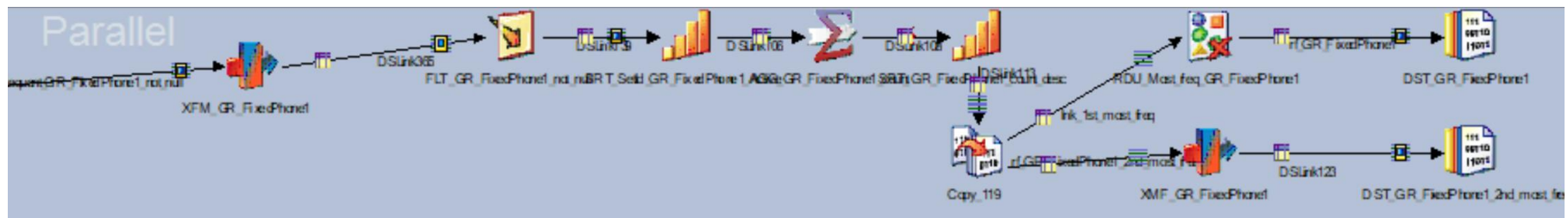
4. Group qsMatchSetID, GR_FixedPhone1, Active_Contract -> count column

5. Sort qsMatchSetID asc, Active_Contract desc, count desc

6. Copy

7. Remove duplicates by qsMatchSetId retaining the **First** record (the most frequent)

Transformer to get the second record (the 2nd most frequent)



Transformer to get the second most frequent record.

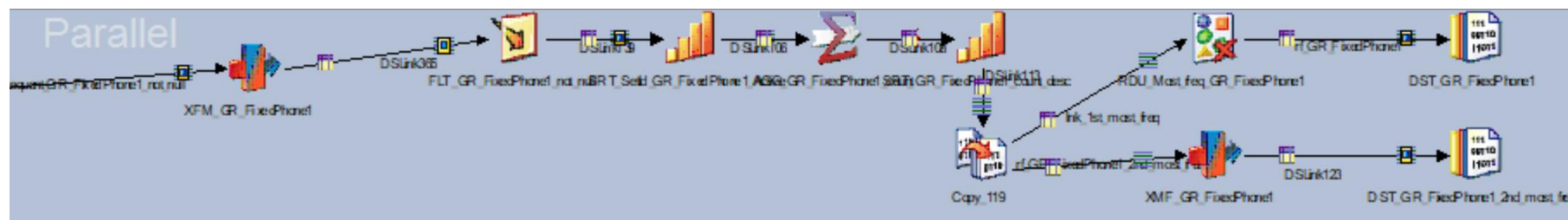
Stage Variables

Derivation	Stage Variable
If varSetId <> rf_GR_FixedPhone1_2nd_most_freq.qsMatchSetId Then 1 Else varRownum+1	varRownum
rf_GR_FixedPhone1_2nd_most_freq.qsMatchSetId	varSetId

Loop Condition (No Loop)

DSLink123

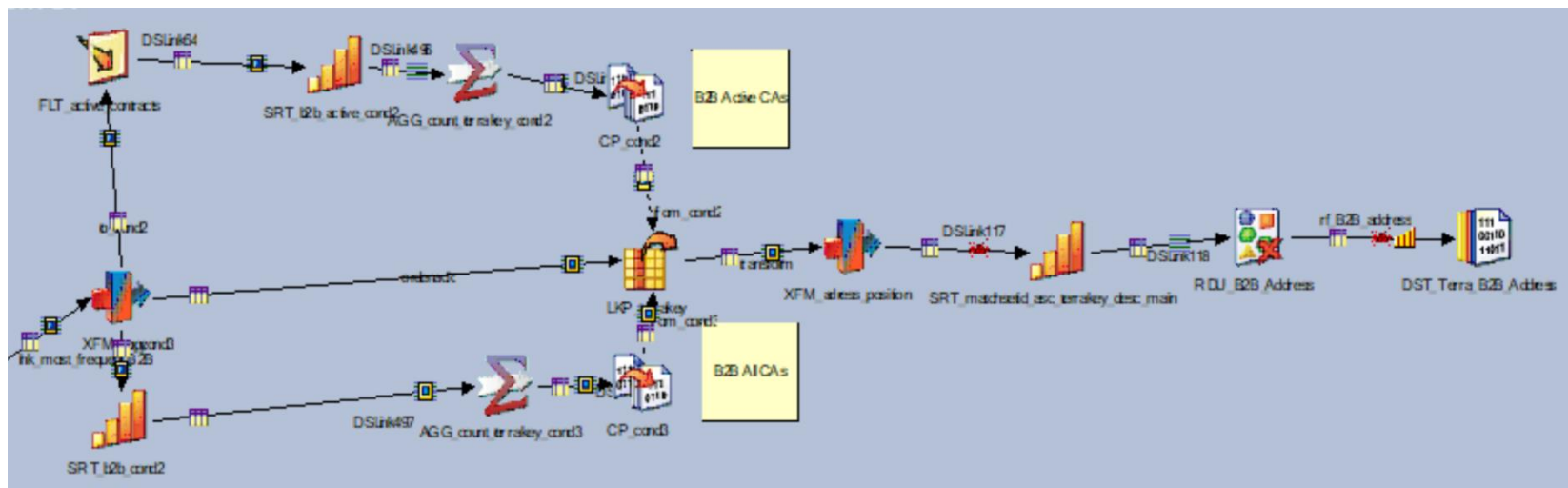
Constraint: varRownum=2	Column Name
rf_GR_FixedPhone1_2nd_most_freq.qsMatchSetId	qsMatchSetId
rf_GR_FixedPhone1_2nd_most_freq.rf_GR_FixedPhone1	rf_GR_FixedPhone1_2nd_most_freq



jpGoldenRecordTerraAddress for B2B/Billing terra addresses.

Steps:

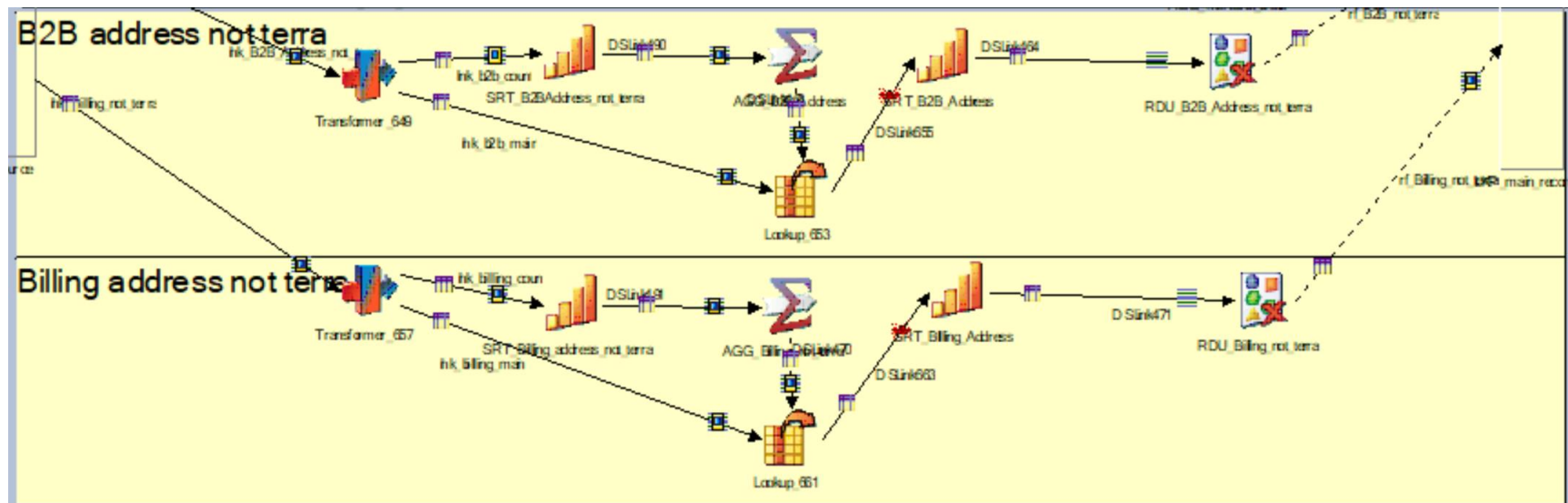
1. **Transformer:** copy filtering out NULL Billing_TerraKey to 3 links.
2. **Link 1:** Filter active contracts and get count column.
3. **Link 2:** All the records.
4. **Link 3:** All the records to get count column.
5. **Lookup:** to merge the links.
6. **Sort:** qsMatchSetID asc, count_TerraKey_active desc, count_TerraKey_all desc, MoveIn_Date desc, Active_Contract desc
7. **Remove duplicates.**



jpGoldenRecord for B2B/Billing not terra address.

Steps:

1. **Transformer** to filter out NULL B2B/Billing_Municipality_Name.
2. **Link1 Sort**: qsMatchSetID, B2B/Billing_: Address_Region, Municipality_Name, Area_PPC, Postal_Code, Street, PrHouse_Number, House_Number.
3. **Link 1 Group**: same columns as sort to get count column.
4. **Link 2 Lookup**: Merge both links using all the columns
5. **Sort**: qsMatchSetID asc, Active_Contract desc, count desc, MoveIn_Date desc
6. **Remove duplicates**

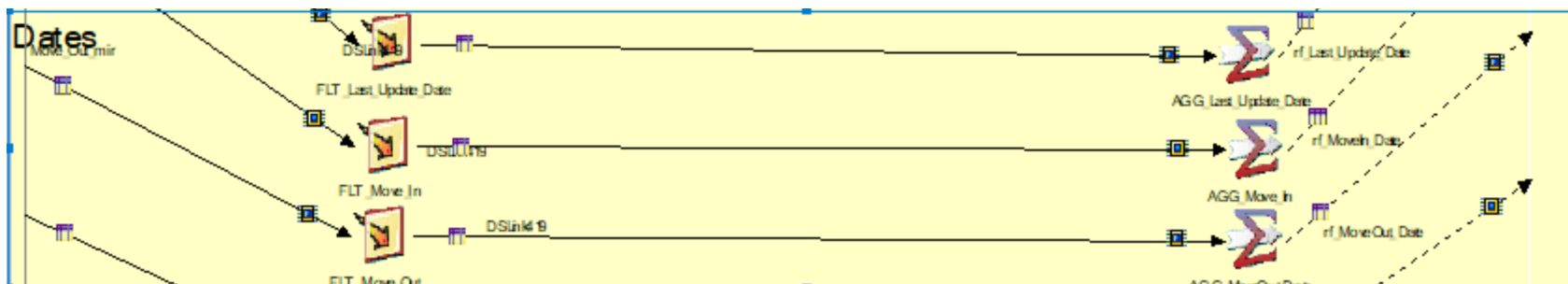


Job jpGoldenRecord

Columns: Last_Update_Date, MoveIn_Date, MoveOut_Date

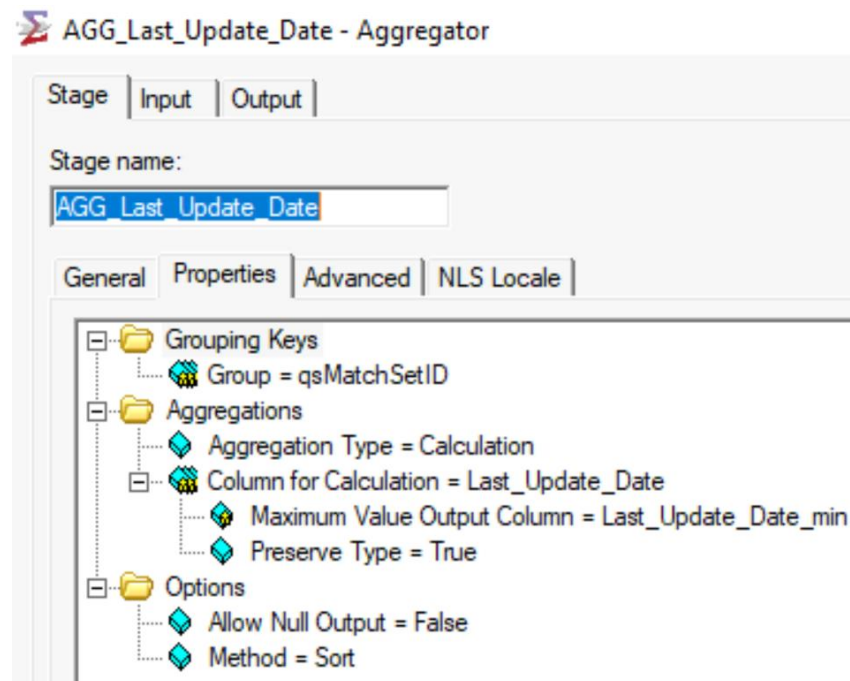
Steps:

1. **Filter** out NULL values.
2. **Aggregator** to get maximum/minimum values.



Job jpGoldenRecord

Columns: Last_Update_Date, MoveIn_Date, MoveOut_Date



All the merged columns have “rf_”as prefix to differentiate them from the records that come from main record link with the same names.

LKP_main_record - Lookup Stage

rd_main_record

Key	Expression	Range	Column Name
<input checked="" type="checkbox"/>	qsMatchType		qsMatchType
<input type="checkbox"/>	qsMatchWeight		qsMatchWeight
<input type="checkbox"/>	qsMatchSetID		qsMatchSetID
<input type="checkbox"/>	SOURCE		SOURCE
<input type="checkbox"/>	Contract_Acco		Contract_Acco
<input type="checkbox"/>	CIFirst_Name		CIFirst_Name
<input type="checkbox"/>	CILast_Name		CILast_Name
<input type="checkbox"/>	CIFather_Name		CIFather_Name

rd_join_main_record

Derivation	Column Name
rf_EBILL_Phone_2_CELL.EBILL_Phone_2; rf_EBILL_Phone_2_C	rf_EBILL_Phone_2_CELL
rf_Last_Update_Date.Last_Update_Date; rf_Last_Update_Date	rf_Last_Update_Date
rf_MoveIn_Date.MoveIn_Date_min; rf_MoveIn_Date_min	rf_MoveIn_Date_min
rf_MoveOut_Date.MoveOut_Date_min; rf_MoveOut_Date_min	rf_MoveOut_Date_min
rf_B2B_not_terra.B2B_Address_Region; rf_B2B_Address_Regi	rf_B2B_Address_Region
rf_B2B_not_terra.B2B_Municipality_Name; rf_B2B_Municipality_N	rf_B2B_Municipality_Name
rf_B2B_not_terra.B2B_Area_PPC; rf_B2B_Area_PPC	rf_B2B_Area_PPC
rf_B2B_not_terra.B2B_Postal_Code; rf_B2B_Postal_Code	rf_B2B_Postal_Code

rd_main_record | rf_CIEmail_Uppercase | rf_CIPassport_IIS | rf_CIDOY_IIS | rf_CIAI_IIS | rf_PrCompany_Name | rf_CICCompany_Name

Column name	Key	SQL type	Extended	Length	Scale	Nullable	Description
1 qsMatchType	<input checked="" type="checkbox"/>	Char	Unicode	2		No	Match output: type code, eg XA, MP etc.
2 qsMatchWeight	<input type="checkbox"/>	Float				No	Match output: composite comparison weight
3 qsMatchSetID	<input type="checkbox"/>	BigInt				No	Match output: set id (ie rec id of group's master)
4 SOURCE	<input type="checkbox"/>	VarChar	Unicode	6		No	
5 Contract_Account	<input type="checkbox"/>	NVarChar		255		Yes	
6 CIFirst_Name	<input type="checkbox"/>	NVarChar		255		Yes	
7 CILast_Name	<input type="checkbox"/>	NVarChar		255		Yes	
8 CIFather_Name	<input type="checkbox"/>	VarChar	Unicode	255		Yes	
9 CICCompany_Name	<input type="checkbox"/>	VarChar	Unicode	255		Yes	
10 PrFirst_Name	<input type="checkbox"/>	NVarChar		255		Yes	
11 PrLast_Name	<input type="checkbox"/>	NVarChar		255		Yes	
12 PrFather_Name	<input type="checkbox"/>	NVarChar		255		Yes	
13 VAT_ID_Info	<input type="checkbox"/>	NVarChar		255		Yes	
14 CIVAT_IIS	<input type="checkbox"/>	NVarChar		255		Yes	
15 DOY_Info	<input type="checkbox"/>	NVarChar		30		Yes	
16 CIDOY_IIS	<input type="checkbox"/>	NVarChar		30		Yes	
17 AT_Info	<input type="checkbox"/>	NVarChar		255		Yes	
18 Passport_Info	<input type="checkbox"/>	NVarChar		30		Yes	
19 CIAI_IIS	<input type="checkbox"/>	NVarChar		255		Yes	
20 CIPassport_IIS	<input type="checkbox"/>	NVarChar		255		Yes	
21 SAP_Phone_1_FI	<input type="checkbox"/>	NVarChar		100		Yes	
22 SAP_Phone_1_C	<input type="checkbox"/>	NVarChar		100		Yes	

rd_join_main_record

Column name	Key	SQL type	Extended	Length	Scale	Nullable	Description
127 rf_EBILL_Phone_1_CELL	<input type="checkbox"/>	NVarChar		255		Yes	
128 rf_EBILL_Phone_2_FIXED	<input type="checkbox"/>	NVarChar		255		Yes	
129 rf_EBILL_Phone_2_CELL	<input type="checkbox"/>	NVarChar		255		Yes	
130 rf_Last_Update_Date_min	<input type="checkbox"/>	Timestamp	Microsecond			Yes	
131 rf_MoveIn_Date_min	<input type="checkbox"/>	Date				Yes	
132 rf_MoveOut_Date_min	<input type="checkbox"/>	Date				Yes	
133 rf_B2B_Address_Region	<input type="checkbox"/>	NVarChar		30		Yes	
134 rf_B2B_Municipality_Name	<input type="checkbox"/>	NVarChar		30		Yes	
135 rf_B2B_Area_PPC	<input type="checkbox"/>	NVarChar		30		Yes	
136 rf_B2B_Postal_Code	<input type="checkbox"/>	NVarChar		30		Yes	
137 rf_B2B_Street	<input type="checkbox"/>	NVarChar		100		Yes	
138 rf_PrB2B_House_Number	<input type="checkbox"/>	NVarChar		30		Yes	
139 rf_B2B_House_Number	<input type="checkbox"/>	NVarChar		30		Yes	
140 rf_Billing_Area_PPC	<input type="checkbox"/>	NVarChar		30		Yes	
141 rf_Billing_Address_Region	<input type="checkbox"/>	NVarChar		30		Yes	
142 rf_Billing_Municipality_Name	<input type="checkbox"/>	NVarChar		100		Yes	
143 rf_Billing_Postal_Code	<input type="checkbox"/>	NVarChar		30		Yes	
144 rf_Billing_Street	<input type="checkbox"/>	NVarChar		100		Yes	
145 rf_PrBilling_House_Number	<input type="checkbox"/>	NVarChar		30		Yes	
146 rf_Billing_House_Number	<input type="checkbox"/>	NVarChar		30		Yes	

OK Cancel Help

The final logic to fill in all the GR_ columns is inside the transformer
XFM_Golden_Record.

XFM_Golden_Record - Transformer Stage

Columns:

- qsMatchType
- qsMatchWeight
- qsMatchSetID
- SOURCE
- Contract_Account_ID
- CIFirst_Name
- CLast_Name
- CIFather_Name

Stage Variables

Derivation	Stage Variable
rd_joined_main_record.rf_PrCustomer_Type_IIS	VarPrCustomerTypeIIS
If VarPrCustomerTypeIIS = psGeneral.CUSTOMER_TYPE_PERSON then rd_joined_main_record.rf_PrFirst_Name_count_Value	VarPrFirstNamecount
If VarPrCustomerTypeIIS = psGeneral.CUSTOMER_TYPE_PERSON then rd_joined_main_record.rf_PrFather_Name_count_Value	VarPrFatherNamecount
If Index(NullToEmpty(rd_joined_main_record.rf_PrFirst_Name_count_Value), '/') = 1	VarPrFirstName
If VarPrCustomerTypeIIS <> psGeneral.CUSTOMER_TYPE_PERSON Then SetNull(rd_joined_main_record.rf_PrFirst_Name, VarPrFirstName)	VarPrFirstName
If VarPrCustomerTypeIIS = psGeneral.CUSTOMER_TYPE_PERSON then If IsNull(rd_joined_main_record.rf_PrLast_Name, VarPrLastName)	VarPrLastName
If Index(NullToEmpty(rd_joined_main_record.rf_PrFather_Name_count_Value), '/') = 1	VarPrFatherName
If VarPrCustomerTypeIIS <> psGeneral.CUSTOMER_TYPE_PERSON Then SetNull(rd_joined_main_record.rf_PrFather_Name, VarPrFatherName)	VarPrFatherName
rd_joined_main_record.rf_CICompany_Name	VarPrCICompanyName

Loop Condition (No Loop)

wr_golden_record

Derivation	Column Name
rd_joined_main_record.Contract_Account_ID	GR_Customer_Code
VarPrFirstName	GR_First_Name
VarPrLastName	GR_Last_Name
VarPrFatherName	GR_Father_Name
VarPrCompanyName	GR_Company_Name
VarPrCustomerTypeIIS	GR_Customer_Type
If VarCIVATIIS=1 Then rd_joined_main_record.rf_CIVAT_IIS Else rd_joined_main_record.rf_CIVAT_IIS	GR_VAT_ID
If VarCIVATIIS=1 Then rd_joined_main_record.rf_CIDOY_IIS_vat_related Else rd_joined_main_record.rf_CIDOY_IIS	GR_DOY

END MATCHING AND BLOCKING CRITERIA