

LS Retail Mobile Loyalty Data Mapping

Mobile/NAV



Contents

1	Mobile Loyalty - Data Mapping		3
	1.1	M_2MOBILE	3
	1.2	M_TR2_MOBILE	4
	1.3	MOB_2_NAV	4
2	M_2	MOBILE	5
3	M_T	R2_MOBILE	17
4	MOB_2_NAV - reverse replication		



1 Mobile Loyalty - Data Mapping

This document describes the table and field mapping for the data replication.

Apart from the web services **three** jobs are used in this solution:

- M_2MOBILE and M_TR2_MOBILE, replicate data from NAV to the Mobile database.
- MOB_2_NAV replicates data from the Mobile db to NAV.

Following is a list of jobs and subjobs. The following chapters will also show field mapping of each table.

1.1 M_2MOBILE

Subjob ID	NAV table name	NAV table no	Mobile db table name	
M_ACCOUNT	Member Account	99009001	Account	
M_BARCODE	Barcodes	99001451	Barcode	
M_CARD	Membership Cards	99009003	Card	
M_CLUB	Member Club	99009000	Club	
M_CONTACT	Member Contact	99009002	Contact	
M_DEVICE	Login Device	99009048	Device	
M_DEVICE_USER	Login Device User	99009049	DeviceUser	
M_IMAGE	Retail to Images	99009063	Image	
M_IMAGE_LINK	Retail Image Link	99009064	ImageLink	
M_ITEM	Item	27	Item	
M_ITEM_CAT	Item Category	5722	ItemCategory	
M_ITEM_HTML	Item Extended text	10001411	ItemHtml	
M_ITEM_UOM	Item Unit of Measure	5404	ItemUom	
M_MEMBER_TR	Member Offer Trigger	99009044	MemberTrigger	
M_NOTIFICATION	Member Notification	99009043	Notification	
M_OFFER	Published Offer	99009041	Offer	
M_OFFER_LINE	Published Offer Detail	99009042	OfferLine	
	Line			
M_PR_GROUP	Product Group	5723	ProductGroup	
M_PRICE	Sales Price	7002	Price	
M_SCHEME	Member Scheme	99009024	Scheme	
M_STORE	Store	99001470	Store	
M_STORE_OPENING_HOUR	Mobile Store Opening	99009062	StoreHours	
	Hours			
M_TENDERTYPE	Tender Type	99001462	TenderType	





M_UOM	Unit of Measure	204	UnitOfMeasure
M_USER	Member User Login	99009045	User
M_VALID_PERIOD	Validation Period	99001481	ValidationPeriod
M_VARIANT	Item Variant	5401	Variant

1.2 M_TR2_MOBILE

NAV table name	NAV table no	Mobile db table name	
Transaction Header	99001472	Transaction	
Trans. Sales Entry	99001473	TransactionSale	
Trans. Payment Entry	99001474	TransactionPayment	

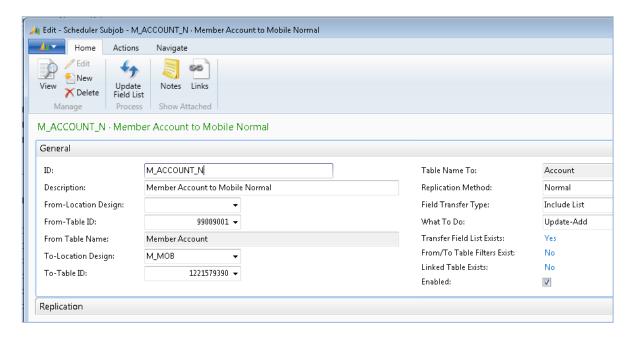
1.3 MOB_2_NAV

Subjob ID	Mobile db table name	NAV table name	NAV table no.
M_NOTIFICATION_LOG	NotificationLog	Member Notification	99009053
		Log	
MEMBER_CONT_PROFILE	ContactProfile	Member	99009015
		AttrubuteValue	



2 M_2MOBILE

The first screenshot shows a typical subjob, then all subjobs are listed with screenshots of relevant Transfer Field List.



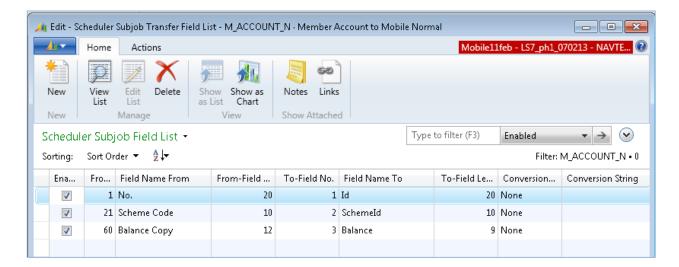
From Table Filters for the following subjobs



M_ACCOUNT

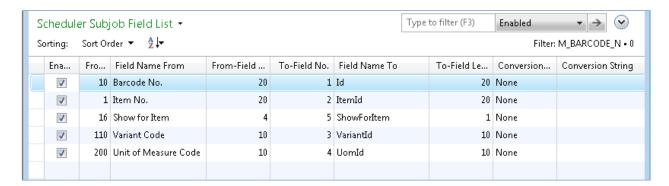
Member Account 99009001 to Account 1221579390, Member Account to Mobile





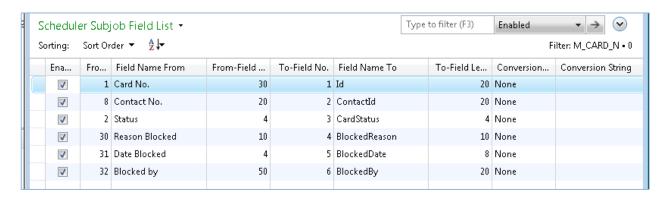
M_BARCODE

Barcodes 99001451 to Barcode 978102525, Barcode to Mobile



M_CARD

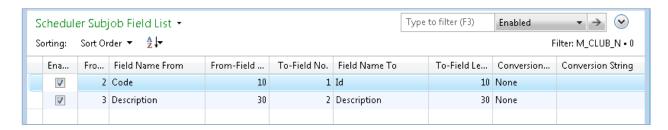
Membership Cards 99009003 to Card 162099618, Membership Cards to Mobile





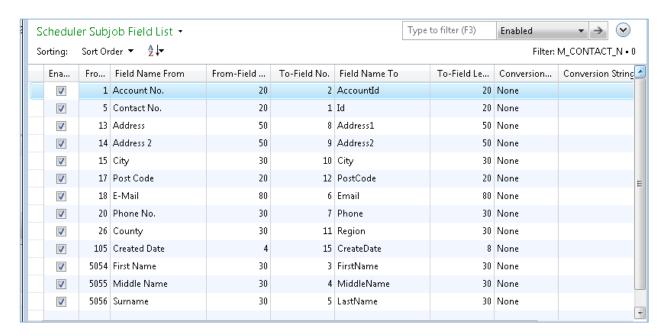
M_CLUB

Member Club 99009000 to Club 1157579162, Member Club to Mobile



M_CONTACT

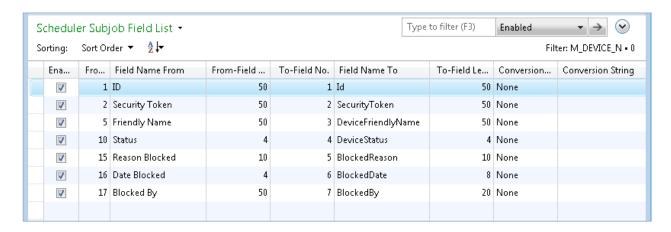
Member Contact 99009002 to Contact 997578592, Member Contact to Mobile



M DEVICE

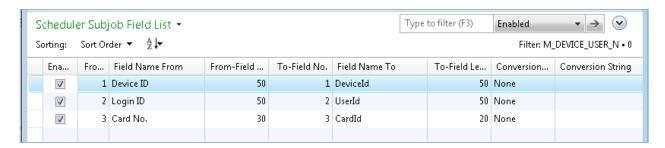
Login Device 99009048 to Device 283148054, Login Device





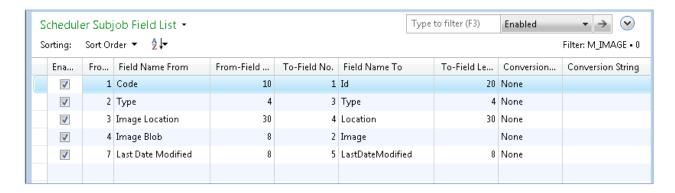
M_DEVICE_USER

Login Device User 99009049 to DeviceUser 338100245, Login Device User to Mobile



M_IMAGE

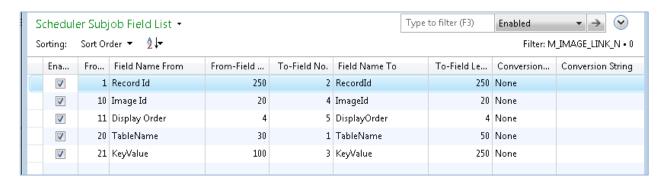
Retail Image 99009063 to Images 861246123, Retail Image to Mobile



M_IMAGE_LINK

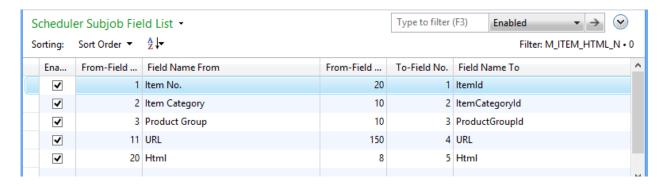
Retail Image Link 99009064 to ImageLink 1293247662, Image Links to Mobile





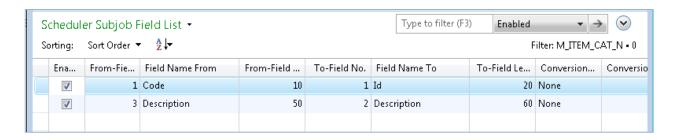
M_ITEM

Item 27 to Item 818101955, Item to Mobile



M_ITEM_CAT

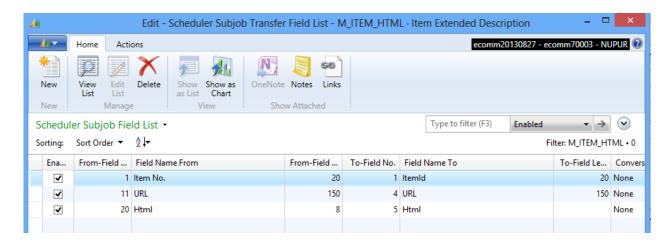
Item Category 5722 to ItemCategory 1541580530, Item Category to Mobile



M_ITEM_HTML

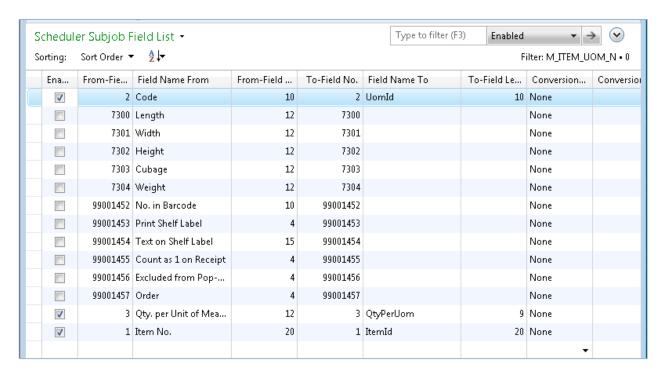
Item HTML 10001411 to ItemHtml





M_ITEM_UOM

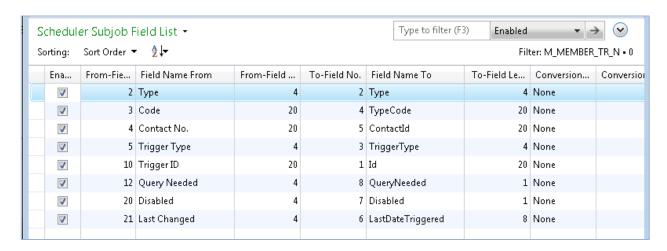
Item Unit of Measure 5404 to ItemUom 914102297, Item Unit of Measure to Mobile



M_MEMBER_TR

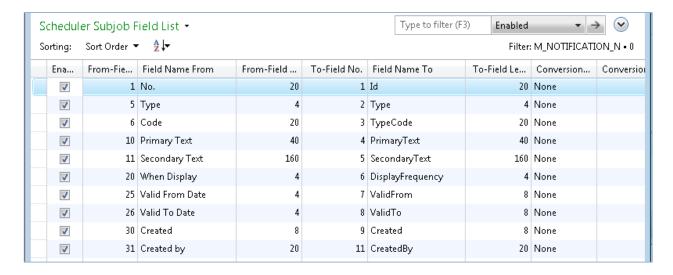
Member Offer Trigger 99009044 to MemberTrigger 580197117, Member Triggers to Mobile





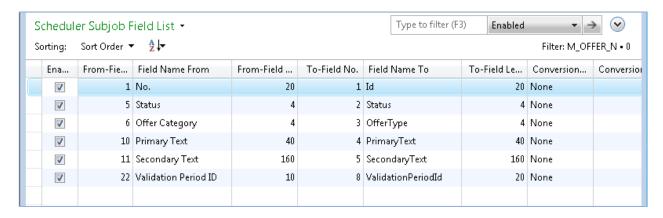
M_NOTIFICATION

Member Notification 99009043 to Notification 1218103380, Notification to Mobile



M_OFFER

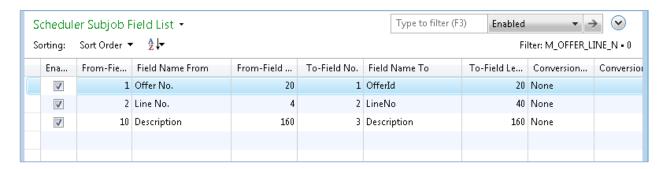
Published Offer 99009041 to Offer 549576996, Published Offers to Mobile





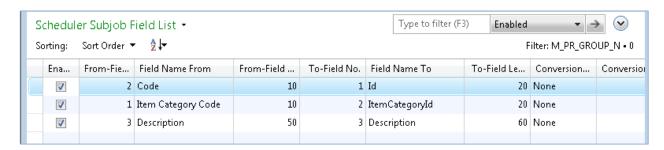
M_OFFER_LINE

Published Offer Detail Line 99009042 to OfferLine 1429580131, Published Offer Line to Mobile



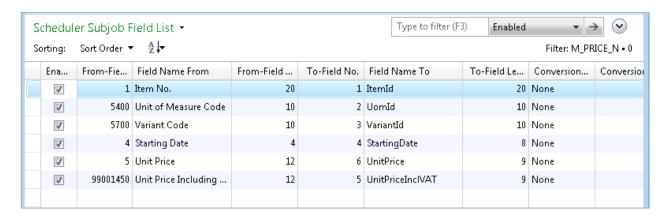
M_PR_GROUP

Product Group 5723 to ProductGroup 1573580644, Product Group to Mobile



M_PRICE

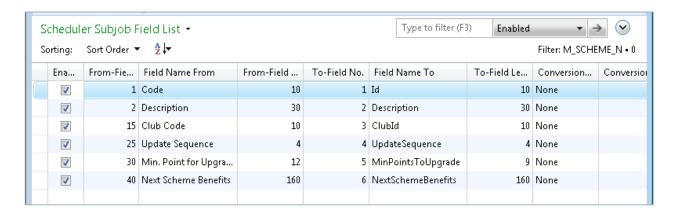
Sales Price 7002 to Price 1010102639, Prices to Mobile



M_SCHEME

Member Scheme 99009024 to Scheme 245575913, Member Scheme to Mobile

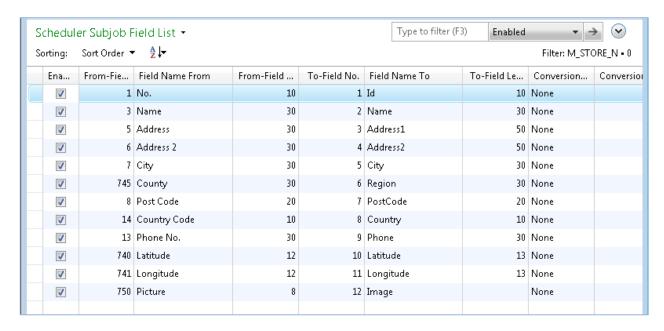






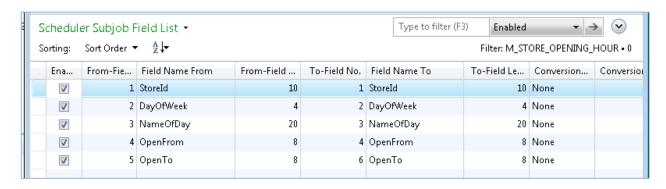
M_STORE

Store 99001470 to 1301579675 Store, Stores to Mobile



M_STORE_OPENING_HOUR

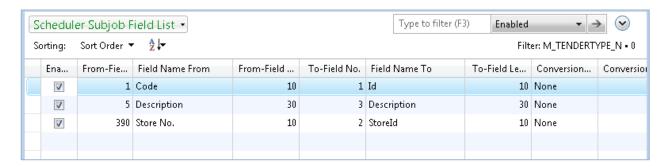
Mobile Store Opening Hours 99009062 to StoreHours 1333579789, Store Opening Hours to Mobile



M_TENDERTYPE

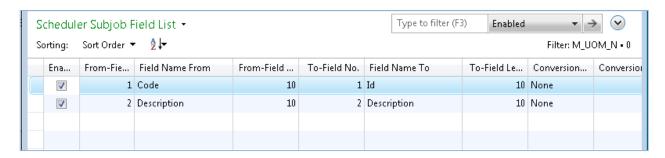
Tender Type 99001462 to TenderType 274100017, Tender type to Mobile





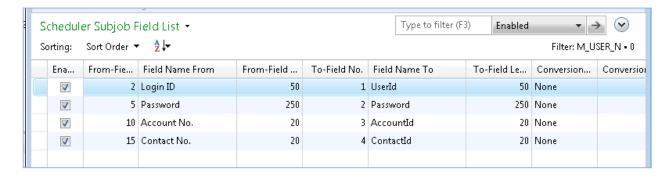
M_UOM

Unit of Measure 204 to UnitOfMeasure 850102069, Unit of Measure to Mobile



M_USER

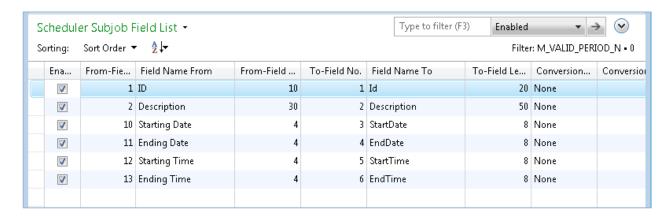
Member User Login 99009045 to User 370100359, Member Account User to Mobile



M_VALID_PERIOD

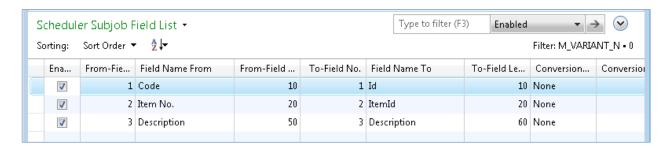
Validation Period 99001481 to ValidationPeriod 99999, Validation Period to Mobile





M_VARIANT

Item Variant 5401 to Variant 866102126, Item variant to Mobile

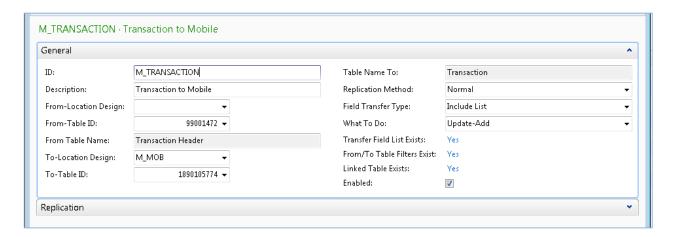




3 M_TR2_MOBILE

One subjob is defined for the transactions with two linked tables.

Subjob



Linked Tables



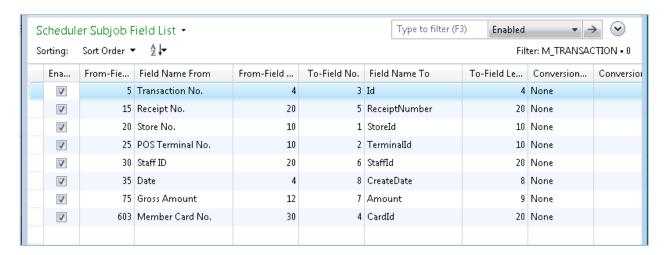
From Table Filters



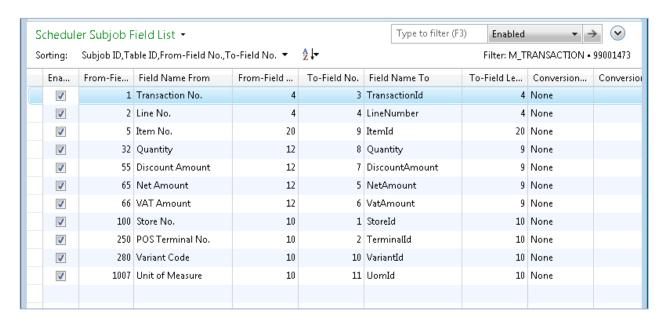


M_TRANSACTION

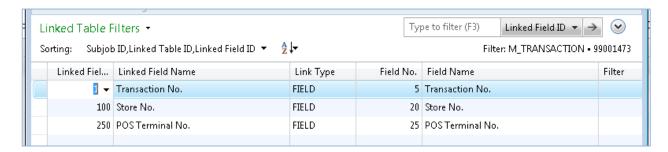
Transaction Header 99001472 to Transaction 1890105774, Transaction Header to Mobile



Trans. Sales Entry 99001473 to 174623665 TransactionSale

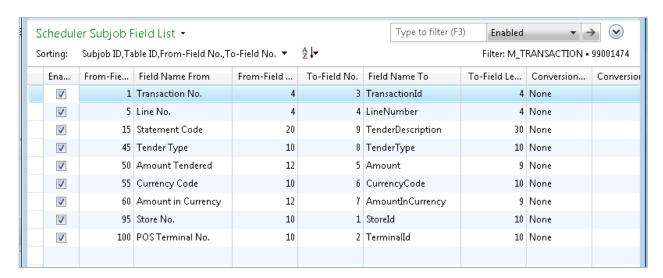


Filters and Links (for Trans. Sales Entry)

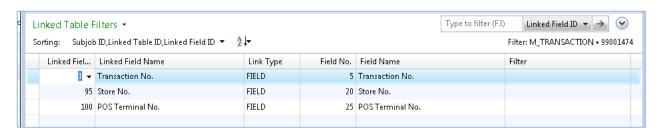




Trans. Payment Entry 99001474 to TransactionPayment 494624805



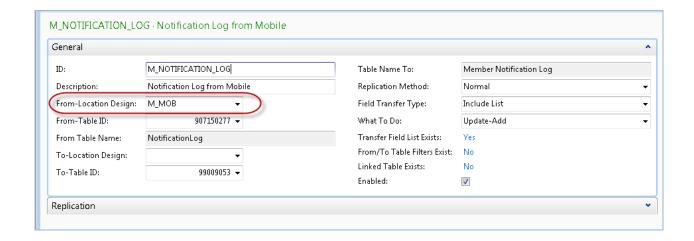
Filters and Links (for Trans. Payment Entry)





4 MOB_2_NAV - reverse replication

This job replicated data from Mobile to NAV

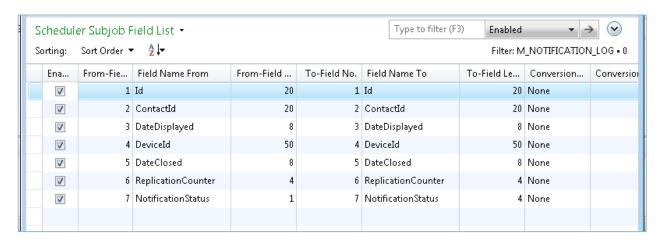


From Table Filters for the following subjobs



M_NOTIFICATION_LOG

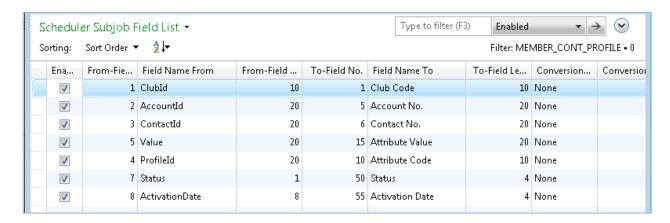
NotificationLog 907150277 to Member Notification Log 99009053, Notification Log from Mobile





MEMBER_CONT_PROFILE

ContactProfile1044198770 to Member AttrubuteValue 99009015, Member contact Profile to Attribute Value



M_MEMBER_PROFILE - this subjob is not used.