

# MTAC User Group 4

Weekly Meeting for  
October 21, 2015

- 1) rIMb (93) issues**
- 2) Logical Delivery Events feedback**
- 3) Update on IMb Tracing – status of new BPM and Reply Mail STIDs**
- 4) MTAC In-Person Meeting Planning**
- 5) AOB**

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# **Logical Delivery Events**

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**Informed Visibility  
for Mailers**

## Completed

### **Letters & Flats with Final Processing Scan**

Receive a final processing event for which we can determine the Anticipated Date of Delivery.

## In Process

### **Mail Held-out at Plant for Firm Hold-out or Caller Service Pickup**

We are defining the business rules to determine the inventory held-out at the plant in an upstream operation.

## Future

### **Bundles broken down at the Processing Facility**

When a bundle break event is captured, SASP creates an out-for-delivery event for the bundle and nested mailpieces. TRP and IV will be enhanced to include this mail in inventory, in order to generate Logical Delivery Events for this mail.

### **Saturation and EDDM Mail**

We are exploring creation of Logical Delivery Events for Saturation and EDDM mail.

# Business Rules to Determine When Mail is Delivered

## Completed

### **Mail delivered on-street**

Using carrier breadcrumbs to determine when carrier enters the ZIP+4 associated with the mailpiece.

## In Process

### **Mail delivered to Post Office Boxes**

Using PO Box uptime

### **Caller Service at Post Office**

Defining business rules and evaluating whether to use PO Box uptime or Post Office opening time.

## Future

### **Firm Hold-out and Caller Service at Plant**

TBD

# Logical Delivery Events

## For Mail Delivered On-street

1



2

### Anticipated Date of Delivery (ADD)

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3



TRP creates an inventory of mailpieces to be delivered based on the Last Processing Operation.

TRP determines the “Anticipated Date of Delivery” by comparing the scan time to the operation’s clearance time.

Based on geo breadcrumbs, TRP determines when a carrier enters a ZIP+4 geo fence.

4

### Logical Delivery Event

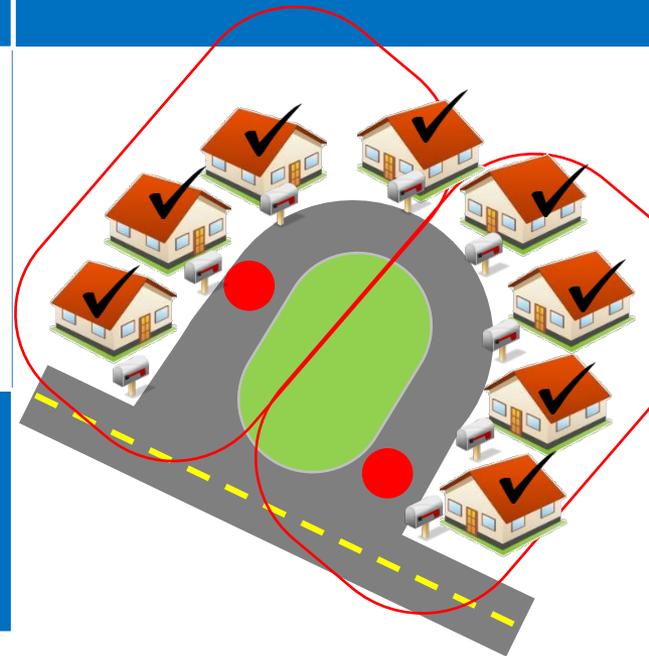
.....

5



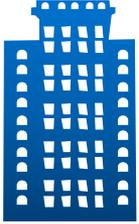
TRP generates a Logical Delivery Event for mailpieces within the ZIP+4, that have an “Anticipated Date of Delivery” of today, and sends the data to IV.

IV provisions the Logical Delivery Events to mailers.



# Logical Delivery Events

## Primary Address Roll-up

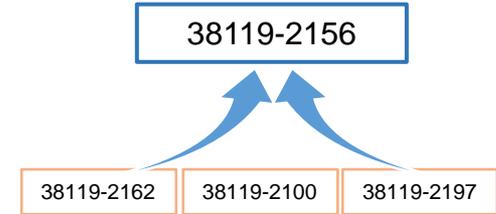


An address that has a delivery point ZIP Code can be represented by a less specific ZIP+4, which normally represents a series of delivery points within a sector or segment.

### Example: High-rise or other Office Building

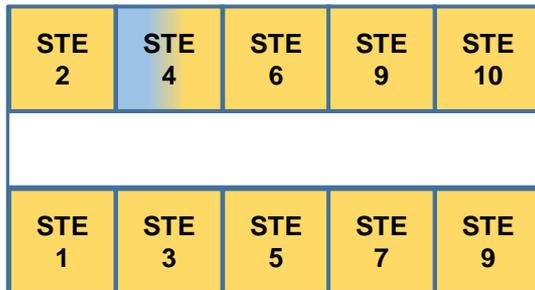
<b>S</b>	Street Record	1-99 Penn Plz (odd)	38119-2156
<b>H</b>	High-rise Record	1 Penn Plz (high-rise)	38119-2162
<b>H</b>	High-rise Exact Record	1 Penn Plz Stes 1-14	38119-2162
<b>F</b>	Firm Record	1 Penn Plz Ste 4	38119-2100

### Primary Address Routing Code



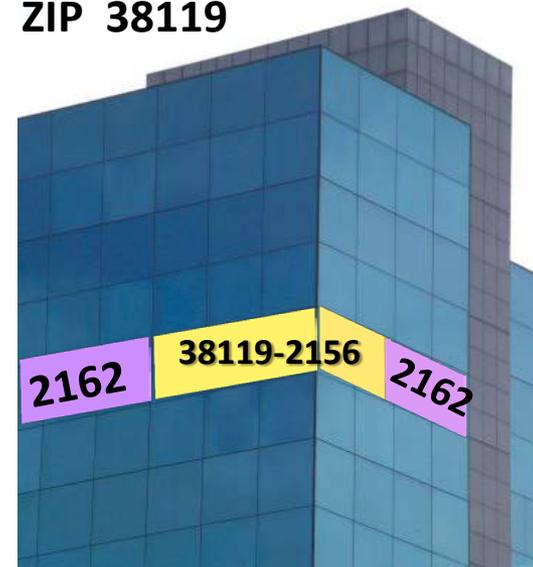
A specific physical location can have more than one routing code; therefore, TRP will roll-up to the primary ZIP+4 routing code to match against and create Logical Delivery Events (LDEs).

### 1 Penn Plz, Memphis TN ZIP 38119-2156



- 38119-2162 (High Rise Exact Record)
- 38119-2100 (Firm Record)

### ZIP 38119



# 6060 POPLAR AVE, MEMPHIS TN 38119-3980

High Rise Default:	+4 3980 (Record No 001)	
Firm:	+4 3946 (Record No 028)	
Street:	+4 3954 (Record No 034)	
High Rise Exact:	+4 0900 (Record No 002) +4 0903 (Record No 003)	

FIRM:	<input type="text"/>	Query Return Code: 32	Returned Responses: 34
ORGANIZATION:	<input type="text"/>	AME FootNotes: H#	
SEC. ADDRESS:	<input type="text"/>	SLK Footnote: ----	DPV Footnotes: ---
ADDRESS:	6060 poplar ave	6060 POPLAR AVE MEMPHIS TN 38119-3980	
CITY-STATE-ZIP:	memphis tn	Main PO City, State: MEMPHIS TN	
		Delivery Point BarCode: 990	
		Carrier Route: C041	
		County Code: 157	
		eLot Number:	eLot Ordering Flag:
		LACSLink Return Code:	LACSLink Indicator:
		Zone Indicator: D	

		Primary Information				Secondary Information					Add on		
Rec. No.	Rec. Type	Low	High	Pre Dir	Street Name	Suffix	Pst Dir	Unit	Low	High	ZIP Code	Low	High
001	H	0000006060	0000006060		POPLAR	AVE		STE			38119	3980	3980
002	H	0000006060	0000006060		POPLAR	AVE		STE	00000335	00000145	38119	0900	0900
003	H	0000006060	0000006060		POPLAR	AVE		STE	00000145	00000140	38119	0903	0903
028	F	0000006060	0000006060		POPLAR	AVE		STE	00000410	00000410	38119	3946	3946
034	S	0000006054	0000006074		POPLAR	AVE		STE			38119	3954	3954

# 225 N HUMPHREYS BLVD, MEMPHIS TN 38120-2149

High Rise Default:	+4 2111 (Rec No 003)	
Firm:	+4 2107 (Rec No 002) +4 2118 (Rec No 004) +4 2142 (Rec No 005)	
Street:	+4 2149 (Rec No 001)	
High Rise Exact:	N/A	

FIRM:	<input type="text"/>	Query Return Code: 32	Returned Responses: 5
ORGANIZATION:	<input type="text"/>	AME FootNotes: H#	
SEC. ADDRESS:	<input type="text"/>	SLK Footnote: ----	DPV Footnotes: ---
ADDRESS:	225 n humphreys blvd	225 N HUMPHREYS BLVD MEMPHIS TN 38120-2149	
CITY-STATE-ZIP:	38120	Main PO City, State: MEMPHIS TN	
		Delivery Point BarCode: 253	
		Carrier Route: C555	
		County Code: 157	
		eLot Number:	eLot Ordering Flag:
		LACSLink Return Code:	LACSLink Indicator:
		Zone Indicator: D	

		Primary Information							2ndary Information			Add on	
Rec. No.	Rec. Type	Low	High	Pre Dir	Street Name	Suffix	Pst Dir	Unit	Low	High	ZIP Code	Low	High
001	S	0000000225	0000000225	N	HUMPHREYS	BLVD					38120	2149	2149
002	F	0000000225	0000000225	N	HUMPHREYS	BLVD			LBBY	LBBY	38121	2107	2107
003	H	0000000225	0000000225	N	HUMPHREYS	BLVD			LBBY	LBBY	38122	2111	2111
004	F	0000000225	0000000225	N	HUMPHREYS	BLVD					38123	2118	2118
005	F	0000000225	0000000225	N	HUMPHREYS	BLVD					38124	2142	2142

# 1 Penn Plz

Street Record:	+4 2156 (01)	
High Rise Default:	+4 2162 (99)	
High Rise Exact:	+4 examples: Ste 4 – 2162 (04) Ste 13 – 2162 (13) Ste 13A – 2162 (31)	
Firm:	+4 examples: Ste 4 – 2100 (99) Ste 13 – 2197 (99)	

GS				1	99	B		PENN	PLZ			2156	2156	
S	5			1					X	X		2156	2156	01
H	6			1					X	X		2162	2162	99
H	7	5		1	STE	1			X	X		2162	2162	01
H	8	6		1	STE	2			D	B		2162	2162	02
H	9	7		1	STE	3			D	B		2162	2162	03
H	10	8		1	STE	4			D	B		2162	2162	04
F	10			1	STE	4		PUBLIC SERVICE E & G				2100	2100	99
H	11	9		1	STE	5			D	B		2162	2162	05
H	12	10		1	STE	6			D	B		2162	2162	06
H	13	11		1	STE	7			D	B		2162	2162	07
H	14	12		1	STE	8			D	B		2162	2162	08
H	15	13		1	STE	9			D	B		2162	2162	09
H	16	14		1	STE	10			D	B		2162	2162	10
H	17	15		1	STE	11			D	B		2162	2162	11
H	18	16		1	STE	12			D	B		2162	2162	12
H	19	17		1	STE	13A			D	B		2162	2162	31
H	20	18		1	STE	13			D	B		2162	2162	13
F	20			1	STE	13		RUTGERS BOOK STORE				2197	2197	99
H	21	19		1	STE	14			D	B		2162	2162	14

————— **Any Other Business** —————

# **IMb Tracing**

## **Status of new BPM and Reply Mail STIDs**

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# **STID Table Additions**

**Proposed October 2015**

## STIDs to enable IMb Tracing for BPM mailers

- ❑ **Issue:** Bound Printed Matter (BPM) mailers have requested the ability to receive barcode scans for their mailings. Currently there are no Service Type IDs (STIDs) that enable IMb Tracing for these mailers.
- ❑ **Solution:** Add 12 new STIDs to the STID Table published on RIBBS to enable IMb Tracing for Full Service BPM mailers.

Class of Mail	Address Correction Ancillary Service Option	Nonautomation w/o IMb Tracing	Nonautomation with IMb Tracing	Full-Service w/o IMb Tracing	Full-Service with IMb Tracing
<b>Bound Printed Matter</b>	No Address Corrections	401	451	265	351
	Manual Corrections	706	452	466	352
	OneCode ACS - ASR 1	424	453		
	OneCode ACS - ASR 2	605	454		
	OneCode ACS - CSR 1	431	455		
	OneCode ACS - CSR 2	615	456		
	OneCode ACS - RSR 2	619	457		
	Full Service ACS - ASR 1			423	353
	Full Service ACS - ASR 2			607	354
	Full Service ACS - CSR 1			430	355
	Full Service ACS - CSR 2			617	356
	Full Service ACS - RSR 2			621	357
	Traditional ACS - ASR 1	603	458	604	358
	Traditional ACS - ASR 2	606	459	608	359
	Traditional ACS - CSR 1	613	460	614	360
Traditional ACS - CSR 2	616	461	618	361	
Traditional ACS - RSR 2	620	462	622	362	