

BellSouth Interconnection Services 675 West Peachtree Street Atlanta, Georgia 30375

Carrier Notification SN91085101

Date: May 11, 2005

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version **18.0a** for Telecommunications Industry Forum 9 (TCIF 9) Release 18.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **18.0a** for TCIF 9 Release 18.0

CCP Number	Description Of The Change
2203	ACT field (LSR Form/Screen): Add Valid Entry Note; "NOTE 3: ACT of R is only valid with REQTYP J, except on a manual request to correct an incorrect service address."
2204	Jack Code (JK CODE) and Inside Wire Jack (IWJK) fields on the LS, LSNP and RS page Forms/Screens: Update the Valid Entry Note to reflect all valid jack USOCs that are applicable to each field.
2207	FEATURE DETAIL field: When a FID is populated in the field it may be populated with or without a virgule (/). Add additional example to PG_OF_ fields per Data Dictionary: Update EXAMPLE to include "1 of 4" to the PG_OF_ field (per appearance) in the Data Dictionary. Updated Valid Entries information to remove the '01-99' entry for the PG_OF_ field.
2213	Change Data Characteristics for XBOUND-STATE (Pre-Order): Change the Data Characteristics for Pre-Ordering field XBOUND-STATE from 2 A/N to 2 A.

Please refer to the attachment for specific details of the changes listed above.

These changes will be reflected in the next update of the TCIF 9 Release 18.0/LOH Version **18.0b** scheduled to be posted on Friday, May 13, 2005.

A summary of all changes within this document will be listed in the **Summary of Changes** section.

This update can be found on the BellSouth Interconnection Services Web site in the Customer Guides Section at:

http://www.interconnection.bellsouth.com/guides/html/leo.html

Please contact your BellSouth local support manager with any questions.

Sincerely,

ORIGINAL SIGNED BY JERRY HENDRIX

Jerry Hendrix – Assistant Vice President BellSouth Interconnection Services

Attachment

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Attachment SN91085101

CCP 2203 Attachment Listed Below

TCIF9 Data Dictionary

TCIF9

ACT – Activity Type

LSR Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Identifies the activity involved in this service request.

Definition Notes:

None

Valid Entries:

vana Enti	
Entry	Description
Activity	Activity Description
Ν	New Installation
С	Change / Modification to an existing service
	(If NPT = D, this activity is used for INP to LNP Conversions)
D	Disconnection
L	Seasonal suspension of full account
Т	Move of an end user location to a new location, where LSP is not changing
R	Record activity - ordering administrative changes
V	Full Conversion of service to a new LSP as specified (Resale or Facility
Based)	
W	Full Conversion of service to new LSP as is
S	Suspend / restore partial account
В	Restore full account / restore denied account
Y	Deny
Р	Partial Migration - Initial
Q	Partial Migration - subsequent

Valid Entry Notes:

NOTE 1: REQTYP AB / ACT = V is only applicable for conversions from Retail, Resale, Non-Complex UNE-P/WLP services, Complex UNE-P/WLP, BRI or PBX services where the Telephone Number resides in the BellSouth® switch.

NOTE 2: When the REQTYP is A and the ACT is T, the serving wire center (Central Office) cannot be changed.



NOTE 3: ACT of R is only valid with REQTYP J, except on a manual request to correct an incorrect service address.

Data Characteristics:

1 alpha character

Examples: V

Conditional Usage Notes:

None

Business Rules

Rule 1: On a supplement to a request this field carries the original activity type.

Rule 2: When the ACT field involves a change, the PON should be canceled and a new PON submitted.

Rule 3: When ACT = S, the LNA must equal "L" or "B". This allows the end user to seasonally suspend or restore some of the lines on an account.

Rule 4: (REQTYP B and C) Use ACT of C, when NPT is D on LSNP or NP form/screen for INP to LNP conversions.

Rule 5: [BULK] ACT of V is only valid ACT for UNE to UNE Bulk Migration.

Manual

Rule 6: For split billing of a multi-line account, it is necessary to submit 2 LSR's. LSR#1 - (ACT = C, LNA = D) Removes the line from the existing account. LSR#2 - (ACT =N, LNA = N) Establishes the NEW account.

***** End of definition for ACT / LSR form screen ****

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CCP 2204 Attachment Listed Below

TCIF9

JK CODE – Jack Code

LS Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

Definition Notes:

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

Valid Entries:

None

Valid Entry Notes:

<u>The following USOCS are valid in this field:</u> <u>RJ11C, RJ11W, RJ11D, RJ14C, RJ14W</u> <u>RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W</u> <u>RJ17C, RJ18C, RJ18W, RJ19C, RJ19W</u> <u>RJ25C, RJ61X, RJ31X, RJ21X, RJ41Q</u> <u>RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z</u> <u>RJ41S, RJ45S, RJ26X, RJ26S, RJ27X</u> <u>RJ48C, RJ48H, RJ48M, RJ48S, RJ48T</u> <u>RJ48X, RJM3X, RJM4X, RJ26S, RJ21X</u>

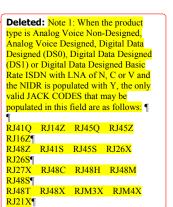
Data Characteristics:

5 alpha/numeric characters

Examples: RJ21X

Conditional Usage Notes:

Note 1: Required when the NIDR field is populated with "Y", otherwise prohibited.





Attachment SN91085101

Note 2: Required when the JK NUM or JK POS field is populated.

Business Rules

None

***** End of definition for JK CODE / LS form screen *****

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TCIF9

JK CODE – Jack Code

LSNP Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

Definition Notes:

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

Valid Entries:

None

Valid Entry Notes:

NOTE 1: <u>The following USOCS are valid in this field.</u> when the NPT-D and the product type is Analog Voice Non Designed, Analog Voice Designed, Digital Data Designed (DS0), Digital Data Designed (DS1) or Digital Data Designed Basic Rate ISDN with LNA of N, C or V and the NIDR is populated with Y, the only valid JACK CODES that may be populated in this field are as follows:

RJ41Q	RJ14Z	RJ45Q	RJ45Z	RJ16Z
RJ48Z	RJ41S	RJ45S	RJ26X	RJ26S
RJ27X	RJ48C	RJ48H	RJ48M	RJ48S
RJ48T	RJ48X	RJM3X	RJM4X	K RJ21X

Data Characteristics:

5 alpha/numeric characters

Examples:

RJ21X

Conditional Usage Notes:

Note 1: Required when the NIDR field is populated with "Y". Note 2: Required when the JK NUM or JK POS field is populated.



Business Rules

None

***** End of definition for JK CODE / LSNP form screen ****

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TCIF9

JK CODE – Jack Code

RS Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

Definition Notes:

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

Valid Entries:

None

Valid Entry Notes:

Note 1: The following USOCS are valid in this field: RJ11C RJ11W RJ11D RJ14C RJ14W RJWDC RJ12C RJ12W RJ13C RJ13W RJ17C RJ18C RJ18W RJ19C RJ19W RJ25C RJ61X RJ31X RJ32CX RJ33X RJ34X RJ35X RJ36X RJ37X RJ38X RJ71C RJ12EM RJ2EM RJ2FM RJ2MZ RJ21M RJ2DM RJ2GM RJ2HM RJ22X RJ23X RJ24X RJ21X RJ2DX RJ2FX RJ2HX RJ2GX RJ41Q RJ41Z RJ45Z RJ45Q RJ16X RJ48Z RJ41S RJ45S RJ26X RJ26S RJ27X RJ48C RJ48H RJ48M RJ48S RJ48T RJ48X RJ26M RJ27M RJ48Y RJ48A RJ48B RJM3X RJM4X RJ26S RJ48X RJ48C

Data Characteristics:

5 alpha/numeric characters

Examples: RJ21X **Deleted:** When the NIDR is Y and the 2nd character of the TOS is H or J, the only valid jack codes are:[¶]



Conditional Usage Notes:

Note 1: Required when the NIDR field is populated with "Y", otherwise prohibited. Note 2: Required when the JK NUM or JK POS field is populated.

Business Rules

None

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TCIF9

IWJK – Inside Wire Jack Code

LSNP Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes:

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

Valid Entries:

None

Valid Entry Notes:

Note 1: The following USOCS are valid in this field:

RJ11C RJ11W RJ11D RJ14C RJ14W RJWDC RJ12C RJ12W RJ13C RJ13W RJ17C RJ18C RJ18W RJ19C RJ19W RJ25C RJ61X RJ31X RJ32X RJ33X RJ34X RJ35X RJ36X RJ37X RJ38X RJ71C RJ2EM RJ2FM RJ2MZ RJ21M RJ2DM RJ2GM RJ2HM RJ22X RJ23X RJ24X RJ21X RJ2DX RJ2FX RJ2HX RJ2GX RJ41Q RJ41Z RJ45Z RJ45Q RJ16X RJ48Z RJ41S RJ45S RJ26X RJ26S RJ27X RJ48C RJ48H RJ48M RJ48S RJ48T RJ48X RJ26M RJ27M RJ48Y RJ48A RJ48B RJM3X RJM4X RJ26S RJ48X RJ48C

Data Characteristics:

5 alpha/numeric characters

Examples:

RJ21X

Deleted: When the NPT=D and the JR field is Y, the only valid jacks for this field are



Attachment SN91085101

Conditional Usage Notes:

Note 1: Required when the IWJQ field is populated.

Business Rules

Rule 1: When this field is populated the JR field must also be populated with Y.

***** End of definition for IWJK / LSNP form screen *****

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TCIF9

IWJK – Inside Wire Jack Code

LS Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes:

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. NOTE 2: Jacks may be ordered on a line-by-line basis.

Valid Entries:

None

Valid Entry Notes:

Note 1: The following USOCS are valid in this field: RJ11C RJ11W RJ11D RJ14C RJ14W RJWDC RJ12C RJ12W RJ13C RJ13W RJ17C RJ18C RJ18W RJ19C RJ19W RJ25C RJ61X RJ31X RJ32X RJ33X RJ34X RJ35X RJ36X RJ37X RJ38X RJ71C RJ2EM RJ2FM RJ2MZ RJ21M RJ2DM RJ2GM RJ2HM RJ22X RJ23X RJ24X RJ21X RJ2DX RJ2FX RJ2HX RJ2GX RJ41Q RJ41Z RJ45Z RJ45Q RJ16X RJ48Z RJ41S RJ45S RJ26X RJ26S RJ27X RJ48C RJ48H RJ48M RJ48S RJ48T RJ48X RJ26M RJ27M RJ48Y RJ48A RJ48B RJM3X RJM4X RJ26S RJ48X RJ48C

Data Characteristics:

5 alpha/numeric characters

Examples:

RJ21X

Conditional Usage Notes:

Note 1: Required when the IWJQ field is populated. Note 2: Required when the JR field is Y. Deleted: When the product type is Analog Voice Non-Designed, Analog Voice Designed, Digital Data Designed (DS0), Digital Data Designed (DS1) or Digital Data Designed Basic Rate ISDN with LNA of N, C or V and the NIDR is populated with Y, the only valid JACK CODES that may be populated in this field are as follows:¶



Attachment SN91085101

Note 3: Prohibited when the JR field is not Y.

Business Rules

None

***** End of definition for IWJK / LS form screen *****

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TCIF9

IWJK – Inside Wire Jack Code

RS Form/Screen

(TCIF9 / LSOG4 map)

Definition:

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes:

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. NOTE 2: Jacks may be ordered on a line-by-line basis.

Valid Entries:

None

Valid Entry Notes:

Note 1: The following USOCS are valid in this field: RJ11C RJ11W RJ11D RJ14C RJ14W RJWDC RJ12C RJ12W RJ13C RJ13W RJ17C RJ18C RJ18W RJ19C RJ19W RJ25C RJ61X RJ31X RJ32X RJ33X RJ34X RJ35X RJ36X RJ37X RJ38X RJ71C RJ2EM RJ2FM RJ2MZ RJ21M RJ2DM RJ2GM RJ2HM RJ22X RJ23X RJ24X RJ21X RJ2DX RJ2FX RJ2HX RJ2GX RJ41Q RJ41Z RJ45Z RJ45Q RJ16X RJ48Z RJ41S RJ45S RJ26X RJ26S RJ27X RJ48C RJ48H RJ48M RJ48S RJ48T RJ48X RJ26M RJ27M RJ48Y RJ48A RJ48B RJM3X RJM4X RJ26S RJ48X RJ48C

Data Characteristics:

5 alpha/numeric characters

Examples:

RJ21X

Conditional Usage Notes:

Note 1: Required when the IWJQ field is populated. Note 2: Required when the JR field is Y. **Deleted:** When the JR is Y and the 2nd character of the TOS is H or J, the only valid jack codes are:



Attachment SN91085101

Note 3: Prohibited when the JR field is not Y.

Business Rules

None ***** End of definition for IWJK / RS form screen *****



CCP 2207 Attachment Listed Below

CRB: 4687 CCP: Pending Make the following changes to the 18.0 ELMS6 Ordering

Abandoned Stations/Additional Line

Description:

Abandoned stations are defined as one or more residential telephone lines found to be working at a location where the end user no longer lives. The end user failed to disconnect the service prior to vacating the premises.

When a new occupant requests residential service at the location and is not requesting an additional line this causes an interfering station condition.

When an interfering station condition occurs there are two options in which the interfering station condition can be cleared.

The CLEC must choose one of the two options below to clear the interfering station condition.

Option 1:

Working Service on Premise (WSOP)-The CLEC may populate the WSOP field with V to indicate that the existing service is abandoned. When the WSOP field is populated with V the interfering station will be disconnected.

Option 2:

Additional Line (ADL)-The CLEC may populate the FID ADL in the FEATURE DETAIL field on the multi-service form/screen (PS or RS). When ADL is populated and the LSR is otherwise error free, a service order will be issued for a new line and the interfering station will remain as is.

Service Restrictions:

Applicable to Residential service type

LSR Restrictions:

- Limited to 1st character of TOS=2
- When multiple working residential lines (more than one line) at the same address and the customer chooses to populate the WSOP field they must provide the station number(s) to be disconnected in the REMARKS field on the LSR.
- WSOP must not be populated when ADL is indicated in the FEATURE DETAIL field.



Tariff Reference:

N/A

USOC & FID References: ADL

Situations/Exhibits:

This section includes one or more ordering situations specific or unique to this product/process. The exhibit is not intended to depict an LSR package in its entirety. The situations below do not depict actual field formatting the customer should review the field data dictionary for business rule and field application.

Situation 1:

Adding new residential service at a location where existing residence service is connected. The customer has encountered an interfering station condition and has determined that the service is abandoned. REQTYP= E or M ACT=N TOS (1st char)=2 WSOP=V

Situation 2:

Adding new residential service at a location where multiple residential lines are connected, the customer has encountered an interfering station condition and has determined that the service is abandoned.

REQTYP= E or M ACT=N TOS (1st char)=2 WSOP=V REMARKS=ABANDONED STATION DISC NPA NXX XXXX

Situation 3:

Adding new residential service at a location where existing residence service is connected, the customer has encountered an interfering station condition and has determined that this is an additional line.

REQTYP= E or M ACT=N TOS (1st char)=2 FEATURE DETAIL=/ADL (or ADL)

Related Topics/Information:

Deleted: Releated

Attachment SN91085101



Attachment SN91085101

FEATURE DETAIL – Feature Detail

PS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies additional information for the type of feature associated with the line.

Definition Notes: None

Valid Entries:

None

Valid Entry Notes:

Note 1: When a FID is populated in the field it may be populated with or without a ______ Deleted: None[¶] _____

Data Characteristics:

Up to 24 alpha/numeric characters

Examples:

ZSRC ABC12 <mark>/ADL</mark> ADL

Conditional Usage Notes:

Note 1: Required when the FA field is "C", otherwise optional.

Note 2: When the first character of the TOS is 2, with LNA of G or LNA of N and the telephone number being added, converted or migrated is not the only working line at the service address, ADL must be populated in this field.

Business Rules

Rule 1: This field should be populated with the valid BST FID DESCRIPTION as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

***** End of definition for FEATURE DETAIL / PS form screen *****



Attachment SN91085101

FEATURE DETAIL – Feature Detail

RS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies additional information for the type of feature associated with the line.

Definition Notes: None

Valid Entries:

None

Valid Entry Notes:

Note 1: When a FID is populated in the field it may be populated with or without a ______ Deleted: None virgule (/).

Data Characteristics:

Up to 24 alpha/numeric characters

Examples:

RCYC 3 <mark>/ADL</mark> ADL

Conditional Usage Notes:

Note 1: Required when the FA field is "C", otherwise optional.

Note 2: When the first character of the TOS is 2, with LNA of G or LNA of N and the telephone number being added, converted or migrated is not the only working line at the service address, ADL must be populated in this field.

Business Rules

Rule 1: This field should be populated with the valid BST FID DESCRIPTION as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

***** End of definition for FEATURE DETAIL / RS form screen *****



Attachment SN91085101

CRB: 4694 CCP: 2207 Please make the following changes to the 18.0 TCIF9 Data Dictionaries

PG_OF_ – Page of

DL Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

Definition Notes: None

Valid Entries: None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04 <u>1 of 4</u> <u>01 of 23</u> <u>1 of 23</u>

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / DL form screen *****



Attachment SN91085101

PG_OF_ - Page of

DRS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / DRS form screen *****



DSCR Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of page

***** End of definition for PG_OF_/DSCR form screen *****



EU Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

<u>Valid Entry Notes:</u> None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / EU form screen *****



LSR Hunting Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / LSR Hunting form screen *****



LS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / LS form screen *****



LSNP Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for $PG_OF_/LSNP$ form screen *****



LSR Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / LSR form screen *****



NP Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages

***** End of definition for PG_OF_ / NP form screen *****



PS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / PS form screen *****



PSA Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG OF / PSA form screen *****



RS Form/Screen

18.0 (TCIF9 / LSOG4 map)

Definition:

Identifies the page number and total number of pages contained in this request.

<u>Definition Notes:</u> None

Valid Entries:

None

Valid Entry Notes: None

Data Characteristics: Minimumof 2 numeric characters Maximum of 4 numeric characters

Examples:

01 of 04

<u>1 of 4</u> 01 of 23 1 of 23

Conditional Usage Notes:

Note 1: Required when requesting service in a manual environment (FAX).

Business Rules

Rule 1: First field is individual page number, second field is total number of pages.

***** End of definition for PG_OF_ / RS form screen *****



CCP 2213 Attachment Listed Below

CRB: 4702 CCP: 2213

Address Validation Query by Address (AVQ-ADDR)

This query requests an address validation using a customer address.

XBOUND-STATE	City Cross	0	2 <mark>_A</mark>	 Deleted: A/N
	Boundary State			

Single Address Match Response (AVR)

The single Address Match response is returned when the address is found by the Address Validation Transaction and validated as input (Address or TN). *(A near match condition or a fully matched condition.)*

	City Cross Boundary State	2 _			Deleted: A/N
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No Address Verified Response (AVR)

The No Address Verified response is returned when the Address Validation by Address/TN Transactions cannot find any address based on the input address criteria. *(No match (error) condition.)* This response indicates the need for additional or different information in order to locate the desired address.

I	XBOUND-STATE	City Cross Boundary State	2	- 1	Deleted: A/N	
	ADOUND-STATE	City Closs Doulidary State	4			

Community Names Menu Response (AVR)

The Community Names Menu response is returned when the Address Validation Transaction returns a list of community names from which selection should be made in order to identify the address. This response indicates that the input Community cannot be identified, but the input street was found in more than one community. For example, input of Hibiscus St, Hialeah, Fl (community Hialeah was not found) could bring back a list of communities where Hibiscus St exists (e.g., Coral Gables, Miami Springs, Miami Lakes).

XBOUND-STATE	City Cross Boundary	2 <u>,</u>	 Deleted: A/N
	State		



Attachment SN91085101

Street Name Response (AVR)

The Street Name response is returned when the Address Validation Transaction returns a list of street names from which selection should be made before the address can be identified. This response indicates no match was found for the input street name, however, multiple similar street names were found. For example, street name input of Olive St may return the following list: Olive Garden Av, Olive Branch Dr, Olive Grove Ter.

XBOUND-STATE	City Cross Boundary	2 <u>A</u>	 Deleted: A/N
	State		

Descriptive Name Menu Response (AVR)

The Descriptive Name Menu response is returned when the Address Validation Transaction returns a list of descriptive address names from which selection should be made before the address can be identified. This response indicates that no match was found for the input descriptive address, however multiple similar descriptive addresses were found. For example, descriptive address input of Emory Clinic may return the following list: Emory University, Emory Hospital, Emory Animal Clinic.

XBOUND-STATE	City Cross Boundary State	2 <u>,</u> A		Deleted: A/N
--------------	---------------------------	--------------	--	--------------

House Numbers Response (AVR)

The House Numbers response is returned when the input street number is not a valid house number range and more than 60 Address Validation Transaction address records exist on that street. For example, house number input of 234 may return the following list: 100 - 200, 501 - 799.

XBOUND-STATE City Cross Boundary St	tate	2 <mark>, A</mark>		Deleted: A/N
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Attachment SN91085101

Location Standards Response (AVR)

Location Standard Response is returned when input basic address has a supplemental address and the supplemental address doesn't conform to Loc Standards.

XBOUND-STATE	City Cross Boundary	2 <mark>,A</mark>	Deleted: <mark>A/N</mark>
	State		

Supplemental Address Response (AVR)

The Supplemental Address response is returned when the input supplement address is not found and either no supplemental address exists for the specified address or the input address conforms to existing supplemental address. This response indicates that one of the following conditions exists:

A) The Address Validation Transaction did not find the input supplemental address, but did find other supplemental addresses at the input basic address. If Location Standards exist for this address, the input supplemental address must conform to those standards, otherwise Location Standards Response would be returned, B) Only the basic address was input, but the Address Validation Transaction contains records only at supplemental addresses. For example, on the input was Apt 100 could return the valid location as Suite 100.

XBOUND-STATE	City Cross Boundary	2,	<u>A</u>	 Deleted: A/N
	State			

Basic Descriptive Address Response (AVR)

The Basic Descriptive Address response is returned when the Address Validation Transaction returns a list of basic addresses that are associated with the input descriptive address name from which selection should be made in order to identify the desired address. For example, descriptive address input of Emory University could return the following list 600 Asbury Cir NE, Atlanta, GA, 1771 Haygood Dr. NE, Atlanta, Ga.

XBOUND-STATE	City Cross Boundary	2 <mark>_A</mark>	 Deleted: A/N
	State		

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Basic Addresses Menu Response (AVR)

The Basic Addresses Menu response is returned when the Address Validation Transaction returns a list of basic addresses from which selection should be made in order to identify the desired address. For example input of 28 Truman Av may return the following: 28 Truman Av; 28 Truman Av, Location Apt Rr; 28 Truman Av, Flr Up.

XBOUND-STATE	City Cross Boundary	2 <mark>, A</mark>	 Deleted: A/N
	State		

GSG (Geographic Segment) Summary Response (AVR)

The GSG Summary response is returned when the specified unnumbered address is not found and more than 60 address records exist on the street. For example, address input of 50 Baker St may return the following: HOUSE-NUM-LOW 701 HOUSE-NUM-HI 799.

			_	
XBOUND-STATE	City Cross Boundary State	2 <mark>.A</mark>		Deleted: A/N

Living Units on Street Response (AVR)

The Living Units on Street response is returned when the Address Validation Transaction does not find the specified address record and less than 61 address records exist in the Address Validation Transaction for the street (or for the basic address when a supplemental address is input). For example, input of 500 Hunter Av, Suit 200 may return the following menu: Bldg A, Suit 200; Bldg B, Suit 200.

[XBOUND-STATE	City Cross Boundary State	2 <mark>_A</mark>	 Deleted: A/N
		State		



CRB: 4702 CCP: 2213

XBOUND - STATE

Description name: City Cross Boundary State Business Rule: Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Characteristics: 2<mark>, A</mark> See appendix E

Appendix: Valid Values:

Valid Values	Description
AL	Alabama
NC	North Carolina
NF	North Florida
AT	Atlanta
KY	Kentucky
LA	Louisiana
MS	Mississippi
SF	South Florida
TN	Tennessee
SE SC	Southeast Florida
SC	South Carolina

Deleted: A/N



CRB: 4702 CCP: pending

Address Validation Query (AVQ)

This query requests an address validation using a customer address.

XBOUND- STATE N/A N/A 2 A O City Cross X X AL = Boundary State Alabama NF = North Alabama NF = North Any situation in which a defined Florida Set = Southeast Florida SF = South South area, such as a wire AT = Atlanta, communit y, crosses a defined OS = Atlanta, Outstate Outstate Outstate boundary such as a State NK Vould be provided on a KY = LA = Would be provided MS = MS = No MS = NC =	
StateNF = NorthAny situation in which aFlorida Sutheast defineddefinedFlorida FloridadefinedFlorida FloridadefinedFlorida SF = Servingarea, such area, such area, such as a wireFlorida AT = Atlanta, Georgia y, crossesy, crossesOS = a a defineda definedOutstate boundary such as a state lineWould be providedKY = Louisiana mississipp resendWould be providedMississipp	
AnyFloridasituation inSE =which aSoutheastdefinedFloridatelephoneSF =servingSoutharea, suchFloridaarea, suchFloridaas a wireAT =center orAtlanta,communitGeorgiay, crossesOS =a definedOutstateboundaryGeorgiasuch as aKY =state lineKentuckyUA =UaisianaWould beLA =on aMississippresendi	
situation in which a definedSE = Southeast FloridadefinedFloridatelephoneSF = servingarea, such area, suchFloridaas a wire center or communitAT = certer or Atlanta, Georgia y, crossesy, crosses a definedOS = OUtstate boundary such as a KY = KXY = State lineWould be providedLA = MS = on aWould be providedLouisiana MS = on awould be providedMS = on aii	
which a definedSoutheast Floridatelephone servingSF = Southarea, such area, such as a wireFlorida AT = center or Atlanta, Georgiay, crossesOS = a defineda defined boundaryOutstate Georgia such as a state lineWould be providedLA = Louisiana providedWould be providedLouisiana mresendiWould be providedMS = on aiiiiiiiiiiiiiiiiiiiiiii	
defined Florida serving South area, such Florida as a wire AT = center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Would be provided MS = on a Mississipp	
telephone SF = serving South area, such Florida as a wire AT = center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Would be provided MS = on a Mississipp resend i	
serving serving South area, such area, such Florida as a wire AT = center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Would be provided MS = on a Mississipp resend i	
area, such area, such AT = as a wire Atlanta, center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Louisiana provided MS = on a Mississipp resend i	
as a wire AT = center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Louisiana provided MS = on a Mississipp resend i	
center or Atlanta, communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line LA = Would be Louisiana provided MS = on a Mississipp resend i	
communit Georgia y, crosses OS = a defined Outstate boundary Georgia such as a KY = state line Kentucky LA = Louisiana provided MS = on a Mississipp resend i	
y, crosses a defined boundary such as a state line Would be provided on a resend Mississipp i	
a defined boundary such as a state line Would be provided on a resend i U U U U U U U U U U U U U U U U U U	
boundary such as a state line Would be provided on a resend Georgia KY = Kentucky LA = Louisiana Mississipp i	
such as a KY = state line Kentucky LA = Louisiana provided MS = on a Mississipp resend i	
state line Kentucky LA = Would be Louisiana provided MS = on a Mississipp resend i	
Would be provided on a resendLA = Louisiana MS = i	
Would be provided on a resendLouisiana MS = Mississipp i	
provided MS = on a Mississipp resend i	
on a Mississipp resend i	
resend	
when the NC =	
original North	
AVR Carolina	
indicates SC =	
that a cross South	
boundary Carolina	
situation TN =	
exists. Tennessee	
See	
Appendix	
E for list	
of Cities.	

Single Address Match Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response result will be a *near match condition or a fully matched condition*. Returned when the address is found by the Address Validation Transaction and validated as input (Address or TN).

XBOUND-	N/A	N/A	2	A	City Cross	Х	Х	-	AL=	Deleted: A/N
STATE					Boundary			-	Alabama	
					State			-	NF= North	
									Florida	
					Any				SE=	
					situation in				Southeast	
					which a				Florida	
					defined				SF= South	
					telephone				Florida	
					serving				AT=	
					area, such				Atlanta,	
					as a wire				Georgia	
					center or				OS=	
					community,				Outstate	
					crosses a				Georgia	
					defined				KY=	
					boundary				Kentucky	
					such as a				LA=	
					state line.				Louisiana	
									MS=	
					Would be				Mississippi	
					provided on				NC= North	
					a response				Carolina	
					if a cross				SC= South	
					boundary				Carolina	
					situation				TN=	
					exists.				Tennessee	
									G	
									See	
									Appendix	
									E for list of	
									Cities.]

No Address Verified Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response result will be a *no match (error) condition*. Returned when the Address Validation Transaction cannot find any address based on the input address criteria. This response indicates the need for additional or different information in order to locate the desired address.

-STATE Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a mit center or community, crosses a defined boundary such as a mit center or community, crosses a defined boundary such as a mit center or community, crosses a defined boundary such as a mit center or community, crosses a defined boundary mit center or community, crosses a defined boundary mit center or community, crosses a defined boundary mit center or community, crosses a defined boundary mit center or crosses a defined boundary mit community, crosses a defined boundary mit community, crosses a defined boundary mit community, crosses a defined boundary mit community, crosses a defined boundary mit community, crosses boundary mit community, crosses a defined boundary mit community, crosses boundary mit community, crosses crosses community, crosses comm	[XBOUND	N/A	N/A	2	A	City Cross	Х	Х		AL =	Deleted: A/N
Any situation in which a definedNorth Floridain which a definedSE = defineditelephone serving area, such as a wire centerFloridawire center or or or community, crosses a definedAT = OS = definedod offinedOS = defineditelephone or or or stataKY = Statevire center or or or or definedKY = Statevire center or or or or or definedKY = Statevire center or or or or or or or or or definedKY = Statevire center or or or or definedKY = Statevire center boundary situation exists.MS = Mississippi cross cross boundary North Statevire center or or situation exists.MS = Mississippi cross boundary situation cross boundary situation exists.SC = South Carolina TN = TennesseeSee AppendixSee Appendix		-STATE					Boundary			-	Alabama	
Any situation in which a definedFlorida SE = Southeast telephone serving area, such as a wire centerFlorida Florida AT = or Atlanta, Community, crosses a defined to r or such as a wire centerSF = South Florida AT = OT Atlanta, Ceorgia Cursses a OUstate boundary such as a state line. LA = North Carolina SC = South SC = SouthWould be provided on a response if a cross boundary situation exists.KY = Carolina Carolina TN = TennesseeSee AppendixSC = Appendix							State			-	NF =	
in which a defined telephone serving area, such as a wire centerSE = Southeast Florida $SF = South$ such as a wire centerAT = or or crosses a definedOS = OUS = OUS = OUS attact Boundary such as a state line. $Vould beprovided on aresponse if acrossNorthSissippicrossNC =NorthSisuationexists.NorthSissippiCarolinaTN =Tennessee$											North	
defined telephone serving area, wire centerSoutheast Florida SF = South SF = South a wire centeror or community, crosses a defined boundaryAT = Outstate Boundary State line.Would be provided on a response if a crossKentucky MS = MSISSippi Cross State line.Would be provided on a response if a CrossNC = North Situation State line.Would be provided on a response if a CrossNC = North Situation SC = South Carolina TN = TennesseeSee AppendixSee Appendix							Any situation				Florida	
telephone serving area, such as a wire centerFlorida SF = South Floridaor or community, crosses a definedAT = OUstate Georgiaoutsate boundary such as a state line.OUstate Georgia LA = Louisiana MS = response if a crossWould be provided on a response if a crossLouisiana MS = response if a crossboundary situation exists.SC = South Carolina TN = TennesseeSee AppendixSee Appendix							in which a				SE =	
serving area, such as a wire centerSF = South Florida AT = Atlanta, Georgia crosses a definedor crosses a definedOS = Outstate boundary such as a state line.Would be provided on a response if a crossKY = Kentucky LA = Louisiana MS = Mississippi crossWould be provided on a response if a crossNorth Carolina SC = South Carolina TN = TennesseeSee Appendix							defined				Southeast	
serving area, such as a wire centerSF = South Florida AT = Atlanta, community, crosses a definedSS = OS = OS = OUTSTATE Double such as a state line.Would be provided on a response if a crossLA = Mississippi NC = NC = SC = South Carolina SC = South Carolina TN = Tennessee							telephone				Florida	
wire center or community, crosses a definedAT = Atlanta, Georgiadefined boundary such as a state line.OS = Outstate GeorgiaWould be provided on a response if a crossLA = Louisiana MS = Mississippi crossWould be provided on a response if a crossMississippi Carolina SC = South Carolina TN = TennesseeSee AppendixSee Appendix											SF = South	
or community, crosses a defined boundaryAtlanta, Georgia OS = Outstate boundary such as a state line.OS = Outstate Georgia Image: Such as a state line.Would be provided on a response if a crossNC = NC = North Carolina SC = South Carolina TN = Tennessee							such as a				Florida	
community, crosses a OS = defined Outstate boundary Georgia such as a KY = state line. Kentucky LA = Louisiana would be Louisiana provided on a MS = response if a Mississippi cross NC = boundary Station cross SC = South cross SC = South crosse SC = South crosse SC = South crosse SC = South Stateline See Appendix See							wire center				AT =	
crosses a defined boundary such as a state line. $OS =$ Outstate Georgia KY = LA = Would be provided on a response if a cross $OS =$ Outstate Georgia KY = LA = Mississippi North Carolina SC = South Carolina TN = TennesseeVould be provided on a response if a cross $OS =$ Outstate Georgia KY = LA = Mississippi Carolina SC = South Carolina TN = Tennessee							or				Atlanta,	
crosses a defined boundary such as a state line. $OS =$ Outstate Georgia KY = LA = Would be provided on a response if a cross $OS =$ Outstate Georgia KY = LA = Mississippi North Carolina SC = South Carolina TN = TennesseeVould be provided on a response if a cross $OS =$ Outstate Georgia KY = LA = Mississippi Carolina SC = South Carolina TN = Tennessee							community,				Georgia	
boundary such as a state line.Georgia KY = Kentucky LA = Louisiana MS = Mississippi NC = North Carolina SC = South Carolina TN = Tennessee							crosses a				OS =	
such as a state line.such as a state line.KY = Kentucky LA = Louisiana MS = Mississippi North Carolina SC = South Carolina TN = Tennesseewould be provided on a response if a cross boundary situation exists.MS = Mississippi North Carolina SC = South Carolina TN = Tennessee							defined				Outstate	
state line. Kentucky LA = Louisiana provided on a MS = response if a Mississippi cross NC = boundary North situation Carolina exists. SC = South Carolina TN = Tennessee See Appendix							boundary				Georgia	
Would be provided on a response if a cross LA = Louisiana MS = Mississippi North Carolina SC = South Carolina TN = Tennessee See Appendix							such as a				KY =	
Would be provided on a response if a cross Louisiana MS = Mississippi NC = North Carolina SC = South Carolina TN = Tennessee See Appendix							state line.				Kentucky	
provided on a response if a cross boundary situation exists. MS = Mississippi NC = North Carolina SC = South Carolina TN = Tennessee See Appendix											LA =	
response if a cross boundary situation exists.							Would be				Louisiana	
cross boundary situation exists.							provided on a				MS =	
boundary situation exists.							response if a				Mississippi	
situation exists. Carolina SC = South Carolina TN = Tennessee See Appendix							cross				NC =	
exists. SC = South Carolina TN = Tennessee See Appendix							boundary				North	
Carolina TN = Tennessee See Appendix							situation				Carolina	
TN = Tennessee See Appendix							exists.				SC = South	
Tennessee See Appendix											Carolina	
See Appendix											TN =	
Appendix											Tennessee	
Appendix												
											See	
											Appendix	
Cities.												

Community Names Menu Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response result shall be a Community Menu. Returned when the Address Validation Transaction returns a list of community names from which selection should be made in order to identify the address. This response indicates that the input Community cannot be identified, but the input street was found in more than one community. For example, input of Hibiscus St, Hialeah, Fl could bring back a list of communities where Hibiscus St exists (e.g., Coral Gables, Miami Springs, Miami Lakes).

XBOUN	N/A	N/A	2	A	 City Cross	Х	Х	-	AL =	 Deleted: A/N
D-STATE					 Boundary			-	Alabama	
					State -			-	NF =	
									North	
					Any				Florida	
					situation in				SE =	
					which a				Southeast	
					defined				Florida	
					telephone				SF = South	
					serving area,				Florida	
					such as a				AT =	
					wire center				Atlanta,	
					or				Georgia	
					community,				OS =	
					crosses a				Outstate	
					defined				Georgia	
					boundary				KY =	
					such as a				Kentucky	
					state line.				LA =	
									Louisiana	
					Would be				MS =	
					provided on				Mississippi	
					a response if				NC =	
					a cross				North	
					boundary				Carolina	
					situation				SC = South	
					exists.				Carolina	
									TN =	
									Tennessee	
									See	
									Appendix	
									E for list of	
									Cities.	

Street Name Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a Street Name List. Returned when the Address Validation Transaction returns a list of street names from which selection should be made before the address can be identified. This response indicates no match was found for the input street name, however, multiple similar street names were found. For example, street name input of Olive St may return the following list: Olive Garden Av, Olive Branch Dr, Olive Grove Ter.

	XBOUND-	N/A	N/A	2	<u>A</u>	City Cross	Х	Х	-	AL =	Deleted: A/N
	STATE					Boundary			-	Alabama	
						State			-	NF =	
										North	
						Any				Florida	
						situation in				SE =	
						which a				Southeast	
						defined				Florida	
						telephone				SF = South	
						serving				Florida	
						area, such				AT =	
						as a wire				Atlanta,	
						center or				Georgia	
						community,				KY =	
						crosses a				Kentucky	
						defined				LA =	
						boundary				Louisiana	
						such as a				MS =	
						state line.				Mississippi	
										NC =	
						Would be				North	
						provided on				Carolina	
						a response				SC =	
						if a cross				South	
						boundary				Carolina	
						situation				TN =	
						exists.				Tennessee	
										~	
										See	
										Appendix	
										E for list of	
L										Cities.	

Descriptive Name Menu Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of descriptive names. Returned when the Address Validation Transaction returns a list of descriptive address names from which selection should be made before the address can be identified. This response indicates that no match was found for the input descriptive address, however multiple similar descriptive addresses were found. For example, descriptive address input of Emory Clinic may return the following list: Emory University, Emory Hospital, Emory Animal Clinic.

ΙĒ	XBOUND-	N/A	N/A	2	<u>A</u>	City Cross	Х	Х	-	AL =	 Deleted: A/N
	STATE					Boundary			-	Alabama	
						State -			-	NF =	
										North	
						Any situation				Florida	
						in which a				SE =	
						defined				Southeast	
						telephone				Florida	
						serving area,				SF = South	
						such as a				Florida	
						wire center				AT =	
						or				Atlanta,	
						community,				Georgia	
						crosses a				KY =	
						defined				Kentucky	
						boundary				LA =	
						such as a				Louisiana	
						state line.				MS =	
										Mississippi	
						Would be				NC =	
						provided on				North	
						a response if				Carolina	
						a cross				SC = South	
						boundary				Carolina	
						situation				TN =	
						exists.				Tennessee	
										See	
										Appendix	
										E for list of	
										Cities.	

House Numbers Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of street ranges. Returned when the input street number is not a valid house number range **and** more then 60 Address Validation Transaction address records exist on that street. For example, house number input of 234 may return the following list: 100 - 200, 501 - 799.

XBOUND-	N/A	N/A	2	A	City Cross	Х	Х	Х	AL =	Deleted: A/N
STATE					Boundary				Alabama	
					State				NF = North	
									Florida	
					Any				SE =	
					situation in				Southeast	
					which a				Florida	
					defined				SF = South	
					telephone				Florida	
					serving				AT =	
					area, such				Atlanta,	
					as a wire				Georgia	
					center or				OS =	
					community				Outstate	
					, crosses a				Georgia	
					defined				KY =	
					boundary				Kentucky	
					such as a				LA =	
					state line.				Louisiana	
									MS =	
					Would be				Mississippi	
					provided				NC = North	
					on a				Carolina	
					response if				SC = South	
					a cross				Carolina	
					boundary				TN =	
					situation				Tennessee	
					exists.					
									See	
									Appendix E	
									for list of	
									Cities.	

Attachment SN91085101

Location Standards Response (AVR)

[XBOUND-	N/A	N/A	2	A	City Cross	Х	Х	-	AL =	Deleted: A/N
	STATE					Boundary			-	Alabama	
						State			-	NF =	
										North	
						Any				Florida	
						situation in				SE =	
						which a				Southeast	
						defined				Florida	
						telephone				SF =	
						serving				South	
						area, such				Florida	
						as a wire				AT =	
						center or				Atlanta,	
						community				Georgia	
						, crosses a				OS =	
						defined				Outstate	
						boundary				Georgia	
						such as a				KY =	
						state line.				Kentucky	
										LA =	
						Would be				Louisiana	
						provided				MS =	
						on a				Mississip	
						response if				рі	
						a cross				NC =	
						boundary				North	
						situation				Carolina	
						exists.				SC =	
										South	
										Carolina	
										TN =	
										Tennessee	
										See	
										Appendix	
										E for list	
										of Cities.	

Supplemental Address Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of supplemental addresses for a service location. Returned when the input supplement address is not found **and** either no supplemental address exists for the specified address **or** the input address conforms to existing supplemental address. This response indicates that one of the following conditions exists: A). The Address Validation Transaction did not find the input supplemental address, but did find other supplemental addresses at the input basic address. If Location Standards exist for this address, the input supplemental address must conform to those standards, otherwise Location Standards Response would be returned; B). Only the basic address was input, but the Address Validation Transaction contains records only at supplemental addresses. For example, on the input was Apt 100 could return the valid location as Suit 100.

[XBOUND-	N/A	N/A	2	A	City Cross	Х	Х	-	AL =		Deleted: A/N
	STATE					 Boundary			-	Alabama	_	
						State			-	NF =		
										North		
						Any situation				Florida		
						which a				SE =		
						defined telephone				Southeast		
						serving area,				Florida		
						such as a wire				SF =		
						center or				South		
						community,				Florida		
						crosses a defined				AT =		
						boundary				Atlanta,		
						such as a state				Georgia		
						line.				OS =		
										Outstate		
						Would be				Georgia		
						provided				KY =		
						on a				Kentucky		
						response if				LA =		
						a cross				Louisiana		
						boundary				MS =		
						situation				Mississip		
						exists.				pi		
										NC =		
										North		
										Carolina		
										SC =		
										South		
										Carolina		
										TN =		
										Tennessee		



Basic Descriptive Address Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of basic descriptive addresses. Returned when the Address Validation Transaction returns a list of basic addresses that are associated with the input descriptive address name from which selection should be made in order to identify the desired address. For example, descriptive address input of Emory University could return the following list 600 Asbury Cir NE, 1771 Haygood Dr. NE.

XBOUND-	N/A	N/A	2	A	City Cross	Х	Х	AL =	Deleted: A/N
STATE					Boundary			Alabama	
					State			NF =	
								North	
					Any			Florida	
					situation in			SE =	
					which a			Southeast	
					defined			Florida	
					telephone			SF =	
					serving			South	
					area, such			Florida	
					as a wire			AT =	
					center or			Atlanta,	
					community			Georgia	
					, crosses a			OS =	
					defined			Outstate	
					boundary			Georgia	
					such as a			KY =	
					state line.			Kentucky	
								LA =	
					Would be			Louisiana	
					provided			MS =	
					on a			Mississip	
					response if			pi	
					a cross			NC =	
					boundary			North	
					situation			Carolina	
					exists.			SC =	
								South	
								Carolina	
								TN =	
								Tennessee	
								G	
								See	
								Appendix	
								E for list	
	1							of Cities.	



Basic Addresses Menu Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a basic addresses menu. Returned when the Address Validation Transaction returns a list of basic addresses from which selection should be made in order to identify the desired address. For example input of 28 Truman Av may return the following: 28 Truman Av; 28 Truman Av, Location Apt Rr; 28 Truman Av, Flr Up.

STATEBoundary StateAlabama NF = North FloridaAny situation in which a defined telephone serving area, such as a wire center or community, crosses a boundary such as a state line.North FloridaWould be provided on a response if a cross trastationStateNorth FloridaWould be provided on a response if a crossOutstate Georgia KY = Louisiana MS = Mississip pi NC =	Deleted: A/N	AL =		ΧУ	City Cross	A	2	N/A	N/A	XBOUND -
Any situation in which a defined $Nr =$ North Floridain which a definedSE = Southeasttelephone serving area, such as a wire center or community, crosses a definedSouth SF = South South crosses a definedcrosses a definedFlorida South attanta, Georgiawould be provided on a response if a cross boundaryOUtstate Georgia KY = NC =would be provided on a response if a crossOUtstate Georgia KY = NC =			1-1		Boundary					
$ \begin{array}{c ccccc} Florida \\ in which a \\ defined \\ telephone \\ serving area, \\ such as a wire \\ center or \\ community, \\ crosses a \\ boundary \\ such as a state \\ line. \\ \hline Would be \\ provided on a \\ response if a \\ cross \\ boundary \\ situation \\ exists. \\ \hline \end{array} \begin{array}{c} Florida \\ SE = \\ Florida \\ Southeast \\ Florida \\ Southeast \\ Florida \\ Southeast \\ Florida \\ Southeast \\ Florida \\ Sutheast \\ Florida \\ Se = \\ \hline \end{array} \\ \hline \end{array} $		NF =			State					
$ \begin{array}{ c c c c c } & in which a \\ defined \\ telephone \\ serving area, \\ such as a wire \\ center or \\ community, \\ crosses a \\ defined \\ boundary \\ such as a state \\ line. \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $		North			Any situation					
$ \left \begin{array}{c c c c c c c c c c c c c c c c c c c $		Florida								
telephone serving area, such as a wire center or community, crosses a definedSoutheast Floridacrosses a definedAT = boundary such as a state line.Florida AT = GeorgiaWould be provided on a response if a crossOUtstate Georgia GeorgiaWould be provided on a response if a crossOutstate Georgia GeorgiaWould be provided on a response if a crossMississip pi NC =					defined					
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					telephone					
$ \begin{array}{cccc} center \ or \\ community, \\ crosses a \\ defined \\ boundary \\ such as a state \\ line. \\ \end{array} \qquad \begin{array}{cccc} F = \\ South \\ Florida \\ AT = \\ Georgia \\ OS = \\ Outstate \\ Georgia \\ CS = \\ Outstate \\ Georgia \\ FY = \\ FV = \\$		Florida			serving area,					
community, crosses a definedSouth Floridadefined boundary such as a state line.AT = GeorgiaWould be provided on a response if a crossOutstate GeorgiaWould be provided on a response if a crossOutstate KY = Kentucky LA = Louisiana MS = Mississip pi NC =		SF =								
crosses a defined boundary such as a state line.Florida AT = Atlanta, Georgia OS =Would be provided on a response if a cross boundary situation exists.Outstate Georgia KY = Louisiana MS = Mississip pi NC =		South								
defined AT = boundary such as a state line. Georgia Would be ON = provided on a Georgia response if a Georgia cross KY = boundary Kentucky situation LA = exists. Louisiana MS = Mississip pi<		Florida			crosses a					
such as a state Atlanta, line. Georgia Would be Outstate provided on a Georgia response if a Cross cross Kentucky boundary Kentucky situation LA = exists. Louisiana MS = Mississip pi<		AT =								
Such as a state Georgia line. OS = Would be Outstate provided on a Georgia response if a KY = cross Kentucky boundary Kentucky situation LA = exists. Louisiana MS = Mississip pi NC =		Atlanta,								
Would be provided on a response if a cross boundary situation exists.OS = Outstate Georgia KY = Kentucky LA = Louisiana MS = Mississip pi NC =										
provided on a response if a cross boundary situation exists.		OS =								
response if a cross boundary situation exists. KY = Kentucky LA = Louisiana MS = Mississip pi NC =		Outstate								
response if a cross boundary situation exists. KY = Kentucky LA = Louisiana MS = Mississip pi NC =		Georgia								
boundary situation exists.										
situation exists.		Kentucky			boundary					
exists. Louisiana MS = Mississip pi NC =					situation					
Mississip pi NC =		Louisiana			exists.					
pi NC =		MS =								
pi NC =		Mississip								
NC =		-								
N ₁		NC =								
		North								
Carolina		Carolina								
SC =		SC =								
South		South								
Carolina		Carolina								
TN =		TN =								
Tennessee		Tennessee								
		ļ								
See		See								
Appendix										
E for list		E for list								
		of Cities.					1		1	1

Attachment SN91085101

GSG Summary Response (AVR)

This message is in response to an Address Validation Query (AVQ) when the specified unnumbered address is not found. Returned when the specified unnumbered address is not found and more than 60 address records exist on the street. For example, address input of 50 Baker St may return the following: HOUSE-NUM-LOW 701 HOUSE-NUM-HI 799.

XBOUND-	N/A	N/A	2	A		City Cross	Х	Х	AL =	Deleted: A/N
STATE				*=-	- 1	Boundary State			Alabama	
						Any situation			NF =	
						in which a			North	
						defined			Florida	
						telephone			SE =	
						serving area,			Southeast	
						such as a wire center or			Florida	
						community,			SF = South	
						crosses a			Florida	
						defined			AT =	
						boundary such			Atlanta,	
						as a state line.			Georgia	
						Would be			OS =	
						provided on a			Outstate	
						response if a			Georgia	
						cross boundary			KY =	
						situation exists.			Kentucky	
									LA =	
									Louisiana	
									MS =	
									Mississippi	
									NC =	
									North	
									Carolina	
									SC =	
									South	
									Carolina	
									TN =	
									Tennessee	
									See	
									Appendix	
									E for list	
									of Cities.	

Living Units on Street Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a Menu of Living Units in the Street. Returned when the Address Validation Transaction does not find the specified address record and less than 61 address records exist in the Address Validation Transaction for the street (or for the basic address when a supplemental address is input). For example, input of 500 Hunter Av, Suit 200 may return the following menu: Bldg A, Suit 200; Bldg B, Suit 200.

2	KBOUND-	N/A	N/A	2	<u>A</u>	City Cross	Х	Х	AL=	Deleted: A/N
S	STATE					Boundary			Alabama	
						State			NF= North	
									Florida	
						Any			SE=	
						situation in			Southeast	
						which a			Florida	
						defined			SF= South	
						telephone			Florida	
						serving			AT=	
						area, such			Atlanta,	
						as a wire			Georgia	
						center or			OS=	
						community			Outstate	
						, crosses a			Georgia	
						defined			KY=	
						boundary			Kentucky	
						such as a			LA=	
						state line.			Louisiana	
									MS=	
						Would be			Mississippi	
						provided			NC= North	
						on a			Carolina	
						response if			SC= South	
						a cross			Carolina	
						boundary			TN=	
						situation			Tennessee	
						exists.				
									See	
									Appendix	
									E for list of	
									Cities.	



CRB: 4702 CCP: 2213

XBOUND-STATE

Description name:	City Cross Boundary State	
Definition:	Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line.	
Characteristics:	2 <mark>. A</mark>	Deleted: A/N
Valid Values:		

Valid Values	Description
AL	Alabama
NC	North Carolina
NF	North Florida
AT	Atlanta, Georgia
OS	Outstate Georgia
KY	Kentucky
LA	Louisiana
MS	Mississippi
SF	South Florida
TN	Tennessee
SE	Southeast Florida
SC	South Carolina