

BellSouth Interconnection Services 675 West Peachtree Street Atlanta, Georgia 30375

Carrier Notification SN91083821

Date: September 25, 2003

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs - **REVISED** – Update to Local Ordering Handbook (LOH) – EDI Local Mechanization Specifications 6 (ELMS 6) Release 14.0/LOH Version 14.0. (Originally posted on September 15, 2003)

This is to advise that BellSouth has identified the following documentation defects in the LOH Version 14.0 for ELMS 6 Release 14.0.

ССР	Description of Change
1357	Modifications to TC fields
1353	Modifications to DL form (Multiple Fields)
1358	R/C/O Tables ACT=W REQTYP=E (Non-Complex)
1337	Pre-Order Single Address Match Response
1338	Parsed CSR Record Response
1354	Correct Field Length on NAME Field on DL form
1340	Modifications to Pre-Order tables-Remove unnecessary rows
1339	Modifications to Pre-Order ICO-IND field
1322	Modifications to Pre-Order House Num Suffix
1355	Modifications to R/C/O tables REQTYP C (LNP)
1356	Modifications to LSCP field business rules for ACT=T

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

These changes will be reflected in the next update of the ELMS 6 Release 14.0/LOH Version 14.0a, which posted on September 19, 2003.

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

CR 1357

END USER FORM

TC TO SEC - Transfer of Calls To Secondary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: 10 numeric characters (excluding optional hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991235 201-699-1235 Electronic: 2016991235

CU Notes Note 1: Required when ST is populated in the TC OPT field, otherwise prohibited.

Note 2: Prohibited when the TC to PRI field is not populated. Note 3: Prohibited when the ACT is N, T, V, S, W, L or Y. Note 3: Prohibited when the REQTYP is "A" on this form/screen. REQTYP "A"

must use Loop Service (LS) for this field.

Note 4: Prohibited when the REQTYP is "E" (Non-Complex) or "M" (Non-

<u>Complex</u>) and the ACT is N, T, V, S, L or Y. <u>Note 5: Prohibited when the REQTYP is "N", 2ND character of TOS is "J" (PBX</u> Trunk) and the ACT is N, C, T, V, S, or Y.

Note 6: Prohibited when the REQTYP is "N" and the 2nd character of the TOS is "Q".

Note 7: Prohibited when the REQTYP is "E" or M, 2nd character of the TOS is "H" and the ACT is N, C, T, V, S, L or Y.

Note 8: Prohibited when the REQTYP is "F" and the ACT is N, C, T, V, S, L or Y. Note 9: Prohibited when the REQTYP is "J". Note 10: Prohibited when the ACT is W.

Bus Rules Rule 1: This field must not contain the same numbers as the number in the DISC NBR field.

TC TO PRI - Transfer of Calls To Primary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: 10 numeric characters (excluding optional hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991234 201-699-1234 Electronic: 2016991234

CU Notes Note 1: Required when ST or TC is populated in the TC OPT field, otherwise prohibited.

Electronic:

Note 2: Prohibited when the ACT is N, T, V, S, W, L or Y.

Note 2: Prohibited when the REQTYP is "A" on this form/screen. REQTYP "A" must use Loop Service (LS) for this field. Note 3: Prohibited when the REQTYP is "E" (Non-Complex) or "M" (Non-Complex) and the ACT is N, T, V, S or Y. Note 5: Prohibited when the REQTYP is "N", 2ND character of TOS is "J" (PBX Trunk) and the ACT is N, C, T, V, S, or Y. Note 6: Prohibited when the REQTYP is "N" and the 2nd character of the TOS is "Q". Note 7: Prohibited when the REQTYP is "E" or M, 2nd character of the TOS is "H" and the ACT is N, C, T, V, S, L or Y. Note 8: Prohibited when the REQTYP is "F" and the ACT is N, C, T, V, S or Y. Note 9: Prohibited when the REQTYP is "J". Note 10: Prohibited when the ACT is W.

Bus Rules Rule 1: This field must not contain the same numbers as the number in the DISC NBR field.

TC OPT - Transfer of Call Options

Definition Identifies the type of transfer of call option the end user has requested

Def Notes NOTE 1: The following standard intercept recordings will automatically apply when this field is not

populated.

Order or Line Activity Standard Intercept Report

"D" - Disconnect The number you have reached has been disconnected."

"C" or "T" - Number change to a Non-Pub number "The number you have reached XXX-XXXX

has been changed to a non-published number."

"C" or "T" - Number change to a listed number "The number you have reached XXX-XXXX has

been changed. The new number is XXX-XXXX."

"C" - Seasonal suspension "At the customer's request XXX-XXXX has been temporarily

disconnected."

"C" - Disconnect RingMaster number refer calls to Main Number "The number you have reached

XXX-XXXX has been changed. The new number is XXX-

XXXX."

NOTE 2: For Multi Line disconnects when a TC OPT is not selected a Transfer of Calls Intercept message

may be received such as:

Example:

"We're sorry, you have reached a number that has been

disconnected or is no longer in service. If you feel

you have reached this recording in error please check the number and try your call again."

or

The Transfer of Calls Intercept message will reflect the status of the main number:

Example:

"The number you have reached XXX-XXXX (disconnected number) has been changed to XXX-XXXX (main

tn)."

or

When the main TN is non-published, the recording will reflect:

"The number you have reached XXX-XXXX (disconnected number) has been changed to a Non-published

Valid Entries

TC: Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX."

- NO: None "The number you have reached has been disconnected."
- ST: Split "The called number is routed to an

operator/recording who verifies the

number being called and then quotes the new number(s)."

CA: Used to cancel a transfer of call option when a number is disconnected. "The number you

have reached has been disconnected."

VE Notes None

Note 1: ST is prohibited in this field when the ACT=L)

Data Charact2 alpha characters

Examples TC

CU Notes Electronic:

Note 1: Prohibited when DISC NBR and DNUM are not populated and the ACT is <u>"D"</u>.

Note 2: Prohibited when the REQTYP is B or C and the EAN or LEAN field is populated and ACT is V

Note 3: Prohibited when the ATN is not populated on ACT is L

Note 4: Prohibited when the REQTYP = N, and the 2nd character of the TOS field is J, and the ACT is N, C,

T, V, S or Y.

Note 5: Prohibited when the REQTYP = N and the 2nd character of the TOS field is Q.

Note 6: Prohibited when the REQTYP is J and the ACT is N, C, T, V, S or Y.

Note 7: Prohibited when the ACT is N or T

Note 8: Prohibited when the REQTYP is B or C and the MI field is populated with A or B.

Note 9: Prohibited when the REQTYP is B or C, the ACT is V and the DNUM and DISC NBR is not populated.

Note 10: Prohibited when the REQTYP is "A" on this form/screen. REQTYP "A" must use Loop Service (LS) for this field.

Bus Rules Rule 1: If intercept report type is not provided, a standard intercept report will be assigned based on order activity. Manual:

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

Rule 3: BellSouth® will only provide a transfer of calls for a disconnected telephone number if that number

belongs to BellSouth®. Electronic: Rule 4: TC OPT of ST prohibited when ACT is L.

LS

TC TO SEC - Transfer of Calls To Secondary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: 10 numeric characters (excluding optional hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991235 201-699-1235 Electronic: 2016991235

CU Notes

Note 1: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

Note 2: Prohibited when the REQTYP is A and the LNA N or C.

Note 3: Prohibited when the REQTYP is A and the LNA is D or G and the request is for one of the following

products:

- ADSL Designed (2 W)

- HDSL Designed (2 W/4 W)
- UCL-D (2 W/4 W)
- UCL-ND

-EELS

Bus Rules

Rule 1: This field must not contain the same numbers as the number in the DISC NBR, TC FR, OTN or TNS fields on the LS Form/Screen.

TC TO PRI - Transfer of Calls To Primary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: 10 numeric characters (excluding optional hyphens)

Electronic: 10 numeric characters

Examples	Manual:	2016991234	201-699-1234
	Electronic:	2016991234	

CU Notes

Note 1: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

Note 2: Prohibited when the REQTYP is A and the LNA is N, or C.

Note 3: Prohibited when the REQTYP is A and the LNA is D or G and the request is for one of the following

products:

- ADSL Designed (2 W)
- HDSL Designed (2 W/4 W)
- UCL-D (2 W/4 W)
- UCL-ND
- EELs.

Bus Rules None

Rule 1: This field must not contain the same numbers as the number in the DISC NBR, TC FR, OTN or TNS fields on the LS Form/Screen.

TC OPT - Transfer of Call Options

Definition Identifies the type of transfer of call option requested by the end user.

Def Notes The following standard intercept recordings will automatically apply when this field is not populated.

Order or Line Activity Standard Intercept Report

"D" - Disconnect "The number you have reached has been disconnected."

"C" or "T" - Number change to a Non-Pub number "The number you have reached XXX-XXXX

has been changed to a non-published number."

"C" or "T" - Number change to a listed number "The number you have reached XXX-XXXX has

been changed. The new number is XXX-XXXX."

"C" - Seasonal suspension "At the customer's request XXX-XXXX has been temporarily

disconnected."

"C" - Disconnect RingMaster number refer calls to Main Number "The number you have reached

XXX-XXXX has been changed. The new number is XXX-

XXXX."

NOTE 1: For Multi Line disconnects when a TC OPT is not selected a Transfer of Calls Intercept message

may be received such as:

Example:

"We're sorry, you have reached a number that has been disconnected or is no longer in service. If you feel

you have reached this recording in error please check the number and try your call again."

or

The Transfer of Calls Intercept message will reflect the status of the main number:

Example:

"The number you have reached XXX-XXXX (disconnected number) has been changed to XXX-XXXX (main

tn)."

or

When the main TN is non-published, the recording will reflect:

"The number you have reached XXX-XXXX (disconnected number) has been changed to a Non-published

number."

Valid Entries TC: Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new

number is XXX-XXXX." NO: None "The number you have reached has been disconnected." "The called number is routed to an ST: Split operator/recording who verifies the number being called and then quotes the new number(s)." CA: Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected." NOTE 1: For Multi Line disconnects when a TC OPT is not selected VE Notes a random Transfer of Calls Intercept message may be received such as: "The number you have reached is being checked for trouble. Please try your call again later." or "We're sorry. Your call cannot be completed as dialed." or "The number you have been reached XXX-XXXX, has been changed to a Non-published number." NOTE 2: TC OPT of CA is prohibited for REQTYP A. **Data Charact** 2 alpha characters Examples ΤС Note 1: Prohibited when the LNA is N or C. CU Notes Note 2: Prohibited when the LNA is D or V on Line Share and Line Splitting. When the 2nd character of the TOS is "P" or "R". Note 3: Prohibited when the DISC NBR on the LS Form/Screen is not populated. **Bus Rules** Manual: Rule 1: If intercept report type field is not provided, a standard intercept report will be assigned based on order activity.

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

RS (Form/Screen)

TC TO PRI - Transfer of Calls To Primary Number

Definition Identifies the primary telephone number to which calls are to be referred.

 Def Notes
 None

 Valid Entries
 None

 VE Notes
 None

 Data Charact
 Manual:
 10 numeric characters (excluding optional hyphens)

 Electronic:
 10 numeric characters

 Examples
 Manual:
 2016991234
 201-699-1234

 Electronic:
 2016991234
 201-699-1234

CU Notes

Note 1: Required when TC or ST is populated in the TC OPT field<u>on the</u> <u>Resale Form/Screen</u>, otherwise prohibited.

Bus Rules

Rule 1: The number populated in this field must be different than the number populated in the DISC NBR, TC FR, OTN or TNS field on the Resale Form/Screen.

TC TO SEC - Transfer of Calls To Secondary Number

Definition Identifies the secondary telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data CharactManual:10 numeric characters (excluding optional
hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991235 201-699-1235 Electronic: 2016991235

CU Notes Note 1: Required when ST is populated in the TC OPT field<u>on the</u> <u>Resale Form/Screen</u>-, otherwise prohibited.

Bus Rules Rule 1: The number populated in this field must be different than the number populated in the DISC NBR, TC

FR, OTN or TNS field on the Resale Form/Screen.

Port Service (PS) Form/Screen

TC TO PRI - Transfer of Calls To Primary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: 10 numeric characters (excluding optional hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991234 201-699-1234 Electronic: 2016991234

CU Notes

Note 1: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

Bus Rules

Rule 1: The number populated in this field must be different than the number populated in the DISC NBR, TCFR, OTN or TNS field <u>on the PS Form/Screen</u>.

Release 14.0 Data Dictionary Checksheet - Port Service Page

TC TO SEC - Transfer of Calls To Secondary Number

Definition Identifies the telephone number to which calls are to be referred.

Def Notes None

Valid Entries None

VE Notes None

Data CharactManual:10 numeric characters (excluding optional
hyphens)

Electronic: 10 numeric characters

Examples Manual: 2016991235 201-699-1235 Electronic: 2016991235

CU Notes Note 1: Required when ST is populated in the TC OPT field, otherwise prohibited.

Note 2: Prohibited when the REQTYP is M and the LNA is P.

Bus Rules

Rule 1: When populated this field must not be the same number populated in the DISC NBR, TC FR, OTN or TNS field-<u>on the PS form.</u>

CR 1353

Release 14.0 Data Dictionary Checksheet - Directory Listing Page

AAI - Additional Address Information

Identifies the additional location information about the directory delivery address. Definition **Def Notes** NOTE 1: This field is used to further identify a physical location when no address is available and the directory will be hand delivered. Valid Entries None **VE Notes** None **Data Charact** Up to 50 alpha/numeric characters Examples Trailer behind the gas station Note 1: Optional when the DDASN field is populated, otherwise prohibited. Note 2: Prohibited when the CC or the NNSP field is populated with a wireless OCN. **CU Notes Bus Rules** None

ADV - Advance to Directory Indicator

Definition Indicates a request that the listing be advanced to the directory publisher. NOTE 1: This field is used if the end user service will be effective after Business Office Close (BOC) **Def Notes** relating to the publishers closing of directory books), but they have an urgent need to appear in the directory. There is a limited window after BOC when listings can be advanced to the directory. BAPCO-BellSouth® Advertising and Publishing Company supplies customers with closing and BOC dates. Y = Yes, or blank Valid Entries **VE Notes** None **Data Charact** 1 alpha character Examples Y **CU Notes** Note 1: Prohibited when the WPP field is populated. Note 2: Prohibited with when the LTXTY field is populated with DL, DLB or DLS (designer listings). -Note 3: Prohibited when the LACT field is Z. **Bus Rules** None

Release 14.0 Data Dictionary Checksheet - Directory Listing Page

ALI - Alpha Listing Identifier Codes

Definition Identifier assigned to each listing to uniquely identify a listing for an ATN from a customer.

Def Notes	NOTE 1: ALI allows for multiple listings for the same ATN from a single customer. NOTE 2: ALI codes can NOT be: DNA, BOX, FOL, PRE, PLA, LNB, LNR, DST, DEI, DNL, DNO, N, HFX, NFL, OAD, OV, PFX or SFX
Valid Entries	Valid ALI code
VE Notes	NOTE 1: ALI is required to denote any listing other than the Main Directory Listing. The ALI code
may	consist of one to three alphabetical characters. <u>NOTE 2: ALI codes can NOT be:</u> <u>DNA, BOX, FOL, PRE, PLA, LNB, LNR, DST, DEI, DNL,</u> <u>DNO, N, HFX, NFL, OAD, OV, PFX or SFX</u>
Data Charact	Up to 3 alpha characters
Examples	ABC
CU Notes SP.	Note 1: Required when the 2nd and 3rd characters in the RTY field are AC, AL, AM, AS, CM, CR or
	Note 2: Prohibited when the RTY 2nd and 3rd characters are ML.
Bus Rules an LACT	Rule 1: When ALI is populated and the LACT is I, then a matching ALI code must be populated with
an	of O. Rule 2: When ALI is populated and the LACT is O, then a matching ALI code must be populated with
	LACT of 1. Rule 3: ALI must be unique unless the ALI code is associated with LACT of 1 and 0. If the ALI code
is	paired (LACT "I" and "O"), there can only be one pair with the same ALI code.

BRO - Business/Residence Placement Override

	Definition	Identifies an override of the normal placement of business listings.
	Def Notes	None
	Valid Entries	 Entry Description B Place listing only in the business section in directory and DA R Place listing only in the residence section in directory and DA
	VE Notes	None
	Data Charact	1 alpha character
	Examples	В
	CU Notes	Note 1: Prohibited when the LACT field is Z.
_		Note 2: Prohibited when the TOA is not BP.
	Bus Rules	Rule 1: This field is restricted to a business account (TOA = BP) with a personal name listing.

CITY - City

Definition	Identifies the locality or community where the directory is to be delivered.
Def Notes	None
Valid Entries	None
VE Notes	None
Data Charact	Up to 32 alpha/numeric characters

Examples	Atlanta
CU Notes	Note 1: City is required when the DACT field is N, otherwise prohibited. Note 2: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
Bus Rules	Rule 1: The community name must be spelled in full.

DACT - Delivery Activity

Definition	Identifies the delivery activity for this request.
Def Notes	None
Valid Entries	N = New Directory Delivery
VE Notes	None
Data Charact	1 alpha character
Examples	Ν
CU Notes	Note 1: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
	Note 2: Required when any other field in the Delivery Address/Information section is populated.
Bus Rules	Rule 1: DACT allowed once per LSR. Rule 2: When the DACT field is not populated on ACT N then the directory name and address will
from	from the fields on the EU form, for end user name and service address. Rule 3: On ACT is V with MI is A, the name will default from the EU form and the address will default
	the existing end user service address.

DDANO - Delivery Address House Number

Definition	Identifies the house number of the directory delivery address.
Def Notes	None
Valid Entries	None
VE Notes	None
Data Charact	Up to 10 alpha/numeric characters
Examples	450
CU Notes	Note 1: Optional when the DDASN field is populated, otherwise prohibited. Note 2: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
Bus Rules	None

DES - Designation

Definition	Indicates the professional designation phrase of a business listing.
Def Notes	NOTE 1: Typically prints in the white pages and is used to identify the type of business when it is not inherently obvious from the name (e.g., Bob Smith and Daughters plmbr).
Valid Entries	Designation abbreviations
VE Notes	NOTE 1: Allowable values provided in yellow page header book (YPH). BAPCO-BellSouth $\ensuremath{\mathbb{B}}$
Advertising and	Publishing Company.
Data Charact	Up to <u>10025 alpha/numeric_</u> characters
Examples	atty
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Prohibited when the 1st character of the TOS field is 2, except in KY or LA or unless the
STYC field	is SI or CI.
Bus Rules	Rule 1: Designation will print in the white pages of the directory. Rule 2: Designation will print in lower case letters. Rule 3: Designation will not print, or affect placement in the yellow page section of the directory.
in an	Rule 4: Not allowed on Residence accounts except when the residence telephone number is indented

DIRNAME - Directory Name (Listings Section)

Definition	Identifies the name of a directory in which to place the foreign or secondary listing.
Def Notes	None
Valid Entries	None

VE Notes	None	
Data Charact	Up to 35 alpha/numeric characters	
Examples	Birmingham, AL	T
CU Notes	Note 1: Prohibited when the LACT field is Z.	
	Note 2: Required when the RTY 1 st character is "F" or "S" and the LACT is "N" or "I".	
Bus Rules	Rule 1: Required with Foreign Listings. Rule-2_1 : BAPCO-BellSouth® Advertising and Publishing Company will supply customers with the	
loreign	directory name table. Rule <u>3-2</u> : Must match BAPCO Foreign Directory Name Table.	I

DIRQTYNC - Number of Directories Delivered on New Connect

Definition	Identifies the number of directories to be delivered at the time of a new connect (interim delivery).
Def Notes conversion	NOTE 1: If this field is not populated, no additional directories will be delivered at the time of the
conversion	and the end user will be placed on the normal annual delivery schedule.
Valid Entries	None
VE Notes	None
Data Charact	Up to 4 numeric characters
Examples	1
CU Notes	Note 1: Prohibited when DIRTYP is not populated , otherwise optional. Note 2: DIRQTYNC or DIRQTYA required when DIRTYP is populated, otherwise prohibited. Note 3: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
Bus Rules	None

DIRTYP - Directory ID Type

Definition	Identifies the type of directory (e.g., White, Yellow, Combined) to be delivered.	
Def Notes	None	
Valid Entries	EntryDescriptionWWhite PagesYYellow PagesBCombined BookOAll Primary Books	1
VE Notes	NOTE 1: Up to three occurrences allowed for this field- NOTE 2: Combined books are telephone directories with both white and yellow pages combined into	
	book. NOTE 3: Primary directories consist of all local area, entitlement telephone directories. Entitlement is	I
Data Charact	1 alpha character	
Examples	W	
CU Notes	Note 1: Required when the DIRQTYA or DIRQTYNC field is populated, otherwise prohibited. Note 2: Prohibited when the CC or the NNSP field is populated with a wireless OCN.	I
Bus Rules	Rule 1: Directory Type values can-not be duplicated per LSR.	

DLNM - Dual Name Listing

Definition	Indicates that this listing contains multiple first names, (e.g., Smith Betty & John) and that both should appear in the directory and directory assistance.
Def Notes	None
Valid Entries	Y = Yes, or blank
VE Notes	None
Data Charact	1 alpha character
Examples	Y
CU Notes	Note 1 Prohibited when the LACT field is Z. Note 2: Prohibited when the TOA field -is BP or RP. Note 3: Prohibited when the TOS first character is 1, 3 or 4. Note 4: Prohibited when the LNFN (Listed Name First) field does not contain exactly one
AMPERSAND.	
Bus Rules	Rule 1: This field is restricted to residence service. Rule 2: Ampersand required in LNFN (Listed Name First) field when DLNM is Y.

DOI - Degree of Indent

Definition	Identifies the degree of indentation for this listing.
Def Notes	None
Valid Entries	0-6
VE Notes	None
Data Charact	1 numeric character
Examples	1
CU Notes	Note 1: Prohibited when the LACT field is Z.
Bus Rules	Rule 1: DOI must be greater than 0 (zero) when LTXTY is ITX or AC. Rule 2: DOI must be 0 (zero) when the STYC is SL or SH. Rule 3: When SI or C I is indicated in the STYC field on the DL form/screen, DOI must equal a
	that equals = 1, 2, 3, 4, 5 or 6. Rule 4: When the STYC is SI, the DOI must be equal to 1. Rule 5: When the DOI is 2 or greater, the STYC must be CI.

FAINFO - File After Information

Definition	Identifies the information that the indent or caption sub-header will follow within the same level.
Def Notes desired.	NOTE 1: This field may be used to indicate: - Recapped text when irregular placement for an indented listing or a new caption sub-header is
existing	- Recapped address when irregular placement for an indented listing, a new caption sub-header or caption sub-header is desired.
Valid Entries	None
VE Notes	NOTE 1: Commas are prohibited in this field.
Data Charact	Up to 100 alpha/numeric characters
Examples	Billing Department (Billing Department)
CU Notes	Rule-Note_1: Required when the SO field is A, otherwise prohibited. Rule-Note_2: Prohibited when the LACT field is Z. Rule-Note_3: Prohibited when the STYC field is CI and the LVL field is 0 (zero).
Bus Rules	None

LALOC - Listed Address Locality

Definition	Identifies the locality or community to be listed.
Def Notes community	NOTE 1: A published address may contain only a community name. Use this field to indicate the
community	name to be listed.
Valid Entries	None
VE Notes	None
	Note 1: LALOC must not contain all capital letters unless populated with a single letter.
Data Charact	Up to 35 alpha/numeric characters
Examples	Decatur
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Required when the RTY field is populated with FAC, FAL or FSP, and the primary state on
the EU	
primary	form is Georgia (GA). Note 3: Required when the RTY field is FAC, FAL or FSP, and the ADI field is not populated and the
primary	state on the EU form is not Georgia (GA). Note 4: Prohibited when the ADI field is populated. Note 5: Prohibited when the 2nd and 3rd character of the RTY field is CR.
Bus Rules	Rule 1: LALOC must not be populated with all capital letters unless populated with a single letter.

LASN - Listed Address Street Name

Definition	Identifies the street name of a listed address.
Def Notes the	NOTE 1: This field may be used for a descriptive address, such as the name of a shopping center, or
ule	name of a building. NOTE 2: This field may be used when the listed address contains only a street name.
Valid Entries	None
	Note 1: LASN must not contain all capital letters, unless it is a single letter.
VE Notes	None
Data Charact	Up to 60 alpha/numeric characters
Examples	Peachtree
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Prohibited when the ADI field is populated. Note 3: Prohibited when the 2nd & 3rd character of the RTY field is CR. Note 4: Required when the RTY field is LML, and the LACT field is N, and the LALOC or ADI field is
STYC is	populated. Note 5: Required when the 2nd and 3rd characters of the RTY field is AC, AL, AM or CM, and the
011018	CI and the LACT = N or I, and the ADI or LALOC fields are not populated.
Bus Rules	Rule 1: LASN must not contain all capital letters, unless it is a single letter. None

LD2 - Location Designator 2

Definition	Identifies additional specific information related to the directory delivery address (e.g. floor).
Def Notes	None
Valid Entries	FLR = Floor
VE Notes	None
	Note 1: When populated the only valid entry is FLR
Data Charact	<mark>3-<u>Up to 4</u>_</mark> alpha characters
Examples	FLR
CU Notes	Note 1: Optional when the DDASN field is populated, otherwise prohibited. Note 2: Required when the LV2 field is populated. Note 3: Prohibited when the LV2 field is not populated. Note 4: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
Bus Rules	None

LNFN - Listed Name First

Definition	Identifies the continuation of the name for Business and Government listings.
Def Notes	NOTE 1: For residence listings, it identifies the first name(s), middle name(s), and initials.
Valid Entries	None
VE Notes	None
	Note 1: Listed first name is the remainder of a business name or the given name and initial, if desired,
<u>of an</u>	individual. The optional middle initial should always be separated from the given name or initial by a
space.	
	Note 2: When the TOA field is R or BP, the LNFN must not be populated with all capital letters,
unless they	
	are all single letters separated by single spaces (e.g., Smith, M A (where the LNFN is initials)).
Data Charact	Up to 100 alpha/numeric characters
Examples	Red Cross
CU Notes	Note 1: Required when listing is a personal name TOA is R or BP. Note 2: Prohibited when LACT field is Z.
Bus Rules desired, of an	None Rule 1: Listed first name is the remainder of a business name or the given name and initial, if
space.	_
	Rule 2 When the TOA field is R or BP, the LNFN must not be populated with all capital letters, unless
they 	are all single letters separated by single spaces (e.g., Smith, M.A. (where the LNFN is initials)).

LNLN - Listed Name Last

	Definition	Indicates the first word for business listings or the complete last name for residence listings.
	Def Notes	None
	Valid Entries	None
	VE Notes	None
	Data Charact	Up to 50 alpha/numeric characters
	Examples	American
	CU Notes	Note 1: Prohibited when the LACT field is Z.
_		Note 2: Required when the LACT is N, D, I or O.
	Bus Rules	Rule 1: when TOA is R or BP, this field must not be populated with all capital letters.

LNPL - Listed Name Placement

Definition	Identifies the alphabetic placement of the listing based on the LNLN field.
Def Notes	None
Valid Entries	L = Letter Placement
VE Notes	None
Data Charact	1 alpha character
Examples	L
CU Notes	Note 1: Prohibited when PLA is populated. Note 2: Prohibited when the LACT field is Z.
Bus Rules	Manual: Rule 1: Listing placement will default to word placement unless L (Letter placement) is specified. Electronic: Rule 2: Listing placement will default to word placement unless L (Letter placement) is specified. Rule 3: Letter placement: Directory placement is determined by the first letter indicated in the LNLN
field on LNLN	the DL form/screen. Rule 4: Word placement (default): Directory placement is determined by the complete word in the

Release 14.0 Data Dictionary Checksheet - Directory Listing Page

Release 14.0 Data Dictionary Onecksheet - Directory Listing 1 age			
LTEXT - Line	of Text		
Definition	Identifies the descriptive or informative text that will appear in the directory or directory assistance.		
Def Notes	NOTE 1: Descriptive or Informative Listing Text associated with entry indicated in the LTXTY field.		
Valid Entries	None		
VE Notes	None		
Note 1: Must not e	exceed 90 characters for Special Text when the 2nd and 3rd characters of the RTY field		
are SP.			
Note 2: When LTX	Note 2: When LTXTY field is populated with CR, the first word populated in this field must be "See".		
Data Charact	Up to 250 alpha/numeric characters		
Examples	Fax Line Children's Telephone		
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Required when the LTXTY field is populated with AC, CR, SP, DL, DLB or DLS. Note 3: Required when the LTXTY field is ITX and the STYC field is not populated with CI. Note 4: When LTXTY field is populated with CR, the first word populated in this field must be "See". Note <u>64</u> : Prohibited when the LPHRASE field is populated.		
Bus Rules field	Rule 1: Must not exceed 90 characters for Special Text when the 2nd and 3rd characters of the RTY		
	are SP.		

LTN - Listing Telephone Number

Definition	Indicates the telephone number to be placed in the directory and quoted in Directory Assistance (DA)	
as	appropriate based on LTY, RTY, and STYC field entries.	
Def Notes	None	
Valid Entries	None	
VE Notes	None	I
Data Charact	Manual: - 10 numeric characters (excluding 2 optional hyphens) Electronic: 10 numeric characters	
Examples	Manual: 2019813500 201-981-3500 Electronic: 2019813500	
CU Notes	Note 1: Prohibited when the 2nd and 3rd characters of RTY data is CR or SP. Note 2: Required with RTY 2nd and 3rd characters are not CR or SP.	
Bus Rules the	Rule 1: When the NSTN field on the DL form/screen is a stylist number (a number that spells a word),	
the Ported Numbe	numeric equivalent is required in this field. <u>Rule 2: When the REQTYP is B or C, the LTN field must match a number that is being ported out in</u> <u>r field.</u>	

LTXNUM - Line of Text Reference Number

Definition	Identifies each line of information for a listing with a unique number.
Def Notes	None
Valid Entries	None
	<u>_01</u>
	<u>_03</u>
VE Notes	NOTE 1: Valid values are 01, 02 or 03.
Data Charact	2 numeric characters
Examples	01
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Required when LTXTY is populated, otherwise prohibited.
Bus Rules	Rule 1: The LTXNUM is customer assigned. Rule 2: Once the LTXNUM is generated, it cannot be changed and is retained through the completion
of the	request. Rule 3: The values are to be assigned consecutively and must be unique throughout the request at
the field.	DLNUM level. Rule 4: This field is used when AC, CR, DL, DLB, DLS, ITX, TT, SP or OP is indicated in the LTXTY
noiu.	

LTY - Listing Type

Definition assistance	This field identifies the type of listings being submitted with respect to publication and directory
assistance	(DA) rules.
Def Notes	None
Valid Entries	 Entry Description 1 Listed: Appears in the directory assistance records and in the directory. 2 Non-Listed: Appears only in the directory assistance records. 3 Non-Pub: Listed Request. Does not appear in directory and telephone number does not appear in directory assistance records.
VE Notes	NOTE 1: Valid Value of '2' is optional NOTE 2 1: This field must be populated with '1' when STYC is CI, SH or SI. Note 2: Valid entries of 2 or 3 are prohibited when the WPP field is populated. Note 3: Valid entries of 2 or 3 are prohibited when LTXTY field is DL, DLB or DLS. Note 4: Valid entry of 2 is only applicable when the RTY field is ML, AM, AL or AS Note 5: Valid entry of 3 is only applicable when the RTY field is ML.
Data Charact	1 numeric character
Examples	1
CU Notes A S,	Note 1: An entry of '2' is optional when the 2nd and 3rd characters indicated in the RTY fields are ML, - AM or AL, otherwise prohibited. Note 2: Valid entries of 2 or 3 are prohibited when DL, DLB or DLS is indicated. Note 3 <u>1</u> : Prohibited when the LACT field is Z. Note 4: An entry of 2 or 3 is prohibited when the WPP field is populated.
Bus Rules	None

LVL - Level of Indent

Definition	Indicates the degree of indent of the prior level being recapped or the degree of indent of the caption header/caption sub-header or the degree of indent of the sequence information.
Def Notes	None
Valid Entries	0-6
VE Notes be	NOTE 1: When populated, t he the first LVL value must be '0' (zero) and additional LVL entries must
	consecutive and cannot be duplicated within the DLNUM group.
Data Charact	1 numeric character
Examples	2
CU Notes	Note 1: Required when the STYC field is populated with CI or SI. Note 2: Prohibited when the LACT field is Z. Note 3: Required when the DOI field is '1' or greater. Note 4: Prohibited when the STYC field is SL or SH. Note 5: Required when the PLS field is populated.
Bus Rules	Rule 1: The LVL value cannot be greater than the DOI field value. Rule 2: One entry must be made for each level less than the value in the DOI field (this represents
·	levels for the indent on the DL form/screen).

NICK - Nickname

Definition	Indicates the listed person's nickname.
Def Notes	None
Valid Entries	None
VE Notes	None
(initials) separated	Note 1: When populated the data in this field cannot be more than one word or two (2) alpha letters by a space.
Data Charact	Up to 12 alpha/numeric characters
Examples	DUTCH
CU Notes	Note 1: Prohibited when the LACT field is Z.
Bus Rules	Rule 1: This field is in addition to the listed name fields (LNLN, LNFN). Rule 2: Nickname is available for Residence and Business service. Rule 3: Nickname listing may be furnished to a business when it is a personal name listing and the
person is	also known by a nickname. Rule 4: Nickname listings may be provided as a main or additional listing. Rule 5:4 Nicknames appear in the directory enclosed by parenthesis. Rule 6: Data cannot be more than one word or two letters (initials) separated by a space.

NSTN - Non Standard Telephone Number

Definition	Identifies a telephone number which is not in the standard North American Numbering Plan format
(e.g.,	stylist numbers, N11 service (e.g., 911, 611)).
Def Notes	None
Valid Entries	None
VE Notes	None
VE Notes	
Hyphens (-) are a	Note 1: When populated all alphas except Q and Z, numerics 0-9, spaces, pound (#), Asterick (*) and llowed.
value must equate	Note 2: When populated with 11 or 12 alpha/numeric stylist number (e.x. 414 227-HELP) the NSTN e to a number in the corresponding LTN field. (e.x., LTN=414 227-4357 NSTN=414 227-HELP)
	Note 3: When populated must be 3 numeric characters when EU state is NC or AL.
	Note 4: When populated the 1 st 3 characters of the NSTN field must be numeric.
	Note 4: When populated with only 3 numeric characters the 2 nd and 3 rd numeric must be 1 (e.g. 911)
Note 5: The NS	TN may be 11 digits (e.g., 800 FLOWERS (10 alpha/numerics plus a space)).
Data Charact	3 numerics, 11 alpha/numerics or 12 alpha/numerics
Examples	911 414-227-HELP
CU Notes	Note 1: Prohibited when the LACT field is Z. Note 2: Prohibited when the 2nd and 3rd characters in the RTY field are AS, CR or SP.
Bus Rules	Rule 1: Stylist Listings are permitted for both Residence and Business accounts. Rule 2: Stylist Listings are not available in NC and AL. Rule 3: Stylist Listings may be published in the directory with a combination of both alpha and
numeric	
	versions. Alpha characters will print in upper case. Rule 4: Only the numeric version of a Stylist Listing is available from Directory Assistance. Rule 5: Stylist Listings may not contain the letters Q or Z. Rule 6: Stylist Listings may not contain the # or * symbols. Rule 7: The numeric 0 (zero) may not be substituted for alpha " 0 " in Stylist Listings. Rule 8: The numeric 1 may not be substituted for alpha " 1 " in Stylist Listings. Rule 9: For the Stylist listings, when both the alpha and numeric versions of the the telephone
number are	printed, one version may include the indented phrase "Also Dialed As".
	Rule 10: For Stylist listing, the 1st three characters of the NSTN must be numeric NPA (e.g., 800 FLOWERS).
	Rule 11: The NSTN may be 3 digits (e.g., 911). — Rule 12: When NSTN is populated with only 3 numerics, the 2nd and 3rd numerics must be "11" (e.g.,
911).	
	Rule 13: The NSTN may be 11 digits (e.g., 800 FLOWERS (10 alpha/numerics plus a space)).

PLA - Place Listing As

Definition wishes to	Identifies the special filing words that should be used instead of the listed name if the customer				
	override the normal alphabetizing.				
Def Notes	None				
Valid Entries	None	1			
VE Notes	None				
	Note 1: Numeric values 0-9 are prohibited in this field.				
Data Charact	Up to 150 alpha/numeric characters				
Examples	Ten Forty Tax Service				
CU Notes	Note 1: Prohibited when LNPL field is populated. Note 2: Prohibited when the LACT field is Z. Note 3: Required when LNLN contains numerics. Note 4: Required when LNFN contains numerics.				
Bus Rules	Rule 1: This field is used when the listing contains numerics, (1040 Tax could be alphabetized as One				
Zero from	Four Zero Tax, or as Ten Forty Tax) or when the customer wants the listing alphabetized differently				
	how it would normally be alphabetized (e.g., Mr Tax could be alphabetized as Mr or as Mister). Rule 2: Numeric values in this field are prohibited.	I			

PLINFO - Prior Level Information

Definition	Identifies the information at this level of a caption sub header , caption indent or SLU indent.
Def Notes where	NOTE 1 Use this field to indicate new caption subheader, caption indent or SLU. This may be text or
Where	no text is present, the indent address. NOTE 2: Use this field to indicate recapped caption sub-header text or address information.
Valid Entries	None
VE Notes	None
Data Charact	Up to 100 alpha/numeric characters
Examples	125 Main St
CU Notes DOI	Note 1: Required when the LVL field is greater than '0' (zero) and the LVL field is different from the
	field, except when STYC is SI. Note 2: Prohibited when LVL is 0 (zero). Note 3: Prohibited when LACT is Z. Note 4: Prohibited when STYC is SI , SH or SL.
Bus Rules	None

I

PLS - Prior Level Status

Definition header	Identifies whether the level is new or a recap of an existing indent, caption header or caption sub-
lieadei	supplied to define placement within the caption set.
Def Notes	None
Valid Entries	Entry Description E Existing caption indent, SLU header, SLU Indent, caption sub-header or caption header N New caption sub header or caption header
VE Notes	NOTE 1: A valid entry of "N" is prohibited when the corresponding PLTN is populated. NOTE 2: E is prohibited in this field when the SO field is populated with F. NOTE 3: When the STYC is SI, PLS Associated with LVL '0' (zero) cannot be N.
Data Charact	1 alpha character
Examples	Ν
CU Notes	Note 1: Required when the LVL field is different than the value in the DOI field, otherwise prohibited. Note 2: Required when the PLINFO field is populated. Note 3: Prohibited when STYC field is populated with SL or SH. Note 4: Prohibited when the LACT field is Z. Note 5: Prohibited when STYC =SI and LVL is 1.
	Rule 2: Prohibited when STYC = SI and LVL is 1.
Bus Rules	None
	Level Telephone Number
PLTN - Prior	Level Telephone Number Identifies a telephone number associated with this level. None
PLTN - Prior Definition Def Notes	Identifies a telephone number associated with this level. None
PLTN - Prior Definition	Identifies a telephone number associated with this level.
PLTN - Prior Definition Def Notes	Identifies a telephone number associated with this level. None Standard Format
PLTN - Prior Definition Def Notes Valid Entries	Identifies a telephone number associated with this level. None Standard Format Non-Standard Format
PLTN - Prior Definition Def Notes Valid Entries VE Notes	Identifies a telephone number associated with this level. None Standard Format Non-Standard Format None Note 1: When PLTN is 3 numerics, the 2nd and 3rd numerics must be 1, 1. Manual: 10 numerics (excluding optional hyphens) or up to 12 alpha/numeric characters Electronic:
PLTN - Prior Definition Def Notes Valid Entries VE Notes Data Charact	Identifies a telephone number associated with this level. None Standard Format Non-Standard Format None Note 1: When PLTN is 3 numerics, the 2nd and 3rd numerics must be 1, 1. Manual: 10 numerics (excluding optional hyphens) or up to 12 alpha/numeric characters Electronic: 3 numerics or 10 numerics Manual: 911 2107771111 210-777-1111 414-227-IIELP Electronic: 911

I

SIC - Standard Industry Classification

Definition	This code identifies the primary function of a customer's business.
Def Notes	NOTE 1: The codes are established by the U.S. Government. NOTE 2: The Standard Industry Classification codes are assigned to businesses as it relates to their
type of	primary business involvement. NOTE 3: The SIC code is associated with specific yellow page heading codes and are provided by BAPCO-BellSouth® Advertising and Publishing Company. NOTE 4: SIC must be 4 numerics when the 1st character of TOS is 1 or 3. NOTE 5: SIC must be 5 numerics when the 1st character of TOS is 4 (coin).
Valid Entries	None
VE Notes	None
Data Charact	4 or 5 numeric characters
Examples	8437
CU Notes	Note 1: When the TOS is 1, 3 or 4 and the ACT is N, T or ACT is V with MI equals A or C this field is required.
LA).	Note 2: Prohibited when the 1st character of of the TOS is 2 except in Kentucky (KY) or Louisiana (
LA).	Note 3: Prohibited when the LACT is Z.
Bus Rules	Rule 1: Only one SIC allowed per account and is not repeatable.

STYC - Style Code

Definition Identifies whether the listing is straight line, SLU header, SLU indent or caption indent . **Def Notes** None Entry Description Valid Entries CI Caption Indent SH SLU Header SI SLU Indent SL Straight Line **VE Notes** NOTE 1: CI = Caption Indent - Use this field when ordering Caption Header or an Indented Listing within a Caption listing arrangement. NOTE 2: SH = SLU Header - Straight line listing header of a SLU (Straight Line Under) listing arrangement. The header is the first listing in the SLU arrangement and requires one or more indented listings under the header. NOTE 3: SI = SLU Indent - Straight line listing indented under SLU header, within a SLU arrangement. NOTE 4: SL = Straight Line Listing - Given name, telephone number and optional address, or multiple straight line (ie: Designer Extra Line). Note 5: STYC of SI or CI is prohibited when the WPP field is populated. **Data Charact** 2 alpha characters Examples SL **CU Notes** Note 1 Prohibited when the LACT field is Z. Note 2: When STYC is CI and LVL is 0 (zero), PLINFO, PLTN, SO, FAINFO and FATN are prohibited. Note 3: Required when LACT is N, I or O. **Bus Rules** None

WPP - White Page Products

Def Notes None	
Valid Entries Entry Description DB Designer Bold DBP DBP Designer Bold Plus DS Designer Script DSP Designer Script Plus	
VE Notes NOTE 1: Valid entries of DBP and DSP are prohibited when the 2nd and 3rd charact field on	ters in the RTY
the DL form/screen are AC. NOTE 2: When RTY 2nd and 3rd characters are AC, an entry of DBP and DSP are p	prohibited.
Data Charact Up to 3 alpha characters	
Examples DB DSP	
CU Notes Note 1: Prohibited when the STATE field on the EU form is populated with "NC" (No Note 2: Prohibited with LTY of 2 or 3. Note 3: Prohibited when the first character of the TOS field is 1, 3 or 4. Note 4: Prohibited when the LACT is Z	rth Carolina).
Bus Rules Rule 1: Designer Listings are only allowed when the 1st character of the TOS is 2 (R	Residential
service). Rule 2: Check state specific tariffs for this product availability. Rule 3: A customer listing may have only one of the three print style options (Bold, B Extra	Bold Plus, Script).
line option may be ordered in addition to any of the printing options.	

9.1.3 ACT, LACT (Listing Activities), and DACT (Delivery Activities) Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request. Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional fields to become required when populated.

- Fields used only for manual orders are followed by (M).

- Fields used only for electronic orders are followed by (E).

- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary

for additional clarification.

See the Data Dictionary Section for additional information on each field.

ACT Tables: Reqtyp J, Directory Listing

ACT= C: LSR

Required ACT BAN1 CC CCNA D/TSENT DDD INIT INIT FAX NO. INIT TEL NO. PG_OF_ (M) PON REQTYP SC TOS

Conditional

AN ATN BI1 CIC CUST SUP VER RPON NOR

Optional

RÉMARKS RPON ACT= C: EU

Required

CITY NAME PG_OF_(M) PON (M) SASN STATE ZIP

Conditional

AALAN (M) ATN (M) EAN EATN SANO VER (M)

Optional

LD1 LD2 LD3 SASD SASF SASS SATH

ACT= D: LSR

Required

ACT BAN1 CC CCNA D/TSENT DDD INIT INIT-FAX NO. INIT-TEL NO. PG_OF_ (M) PON REQTYP SC TOS

Conditional

AN ATN BI1 CIC CUST SUP <u>RPON NOR</u> VER Optional REMARKS RPON ACT= D: EU Required NAME PG_OF_ (M) PON (M) Conditional AN (M) ATN (M) FB-BILLCON FB-BILLNM FB-CITY FB-STATE FB-STREET FB-ZIP CODE TEL NO-FBCON VER (M)

Optional

FB-FLOOR FBI* FB-ROOM FB-SBILLNM

ACT= N: LSR

Required

ACT BAN1 CC CCNA D/TSENT DDD INIT INIT-FAX NO. INIT-TEL NO. PG_OF_ (M) PON REQTYP SC TOS

Conditional

AN ATN BI1 CIC CUST SUP RPON NOR VER

Optional

RÉMARKS RPON ACT= N: EU

Required

CITY NAME PG_OF_ (M) PON (M) SASN STATE ZIP

Conditional

AAI AN (M) ATN (M) SANO VER (M)

Optional

LD1 LD2 LD3 SASD SASF SASS SATH

ACT= R: LSR

Required

ACT BAN1 CC CCNA D/TSENT DDD INIT INIT-FAX NO. INIT-TEL NO. PG_OF_ (M) PON REQTYP SC TOS

Conditional

AN ATN BI1 CIC CUST SUP RPON NOR VER

Optional

REMARKS RPON ACT= R: EU

Required

CITY NAME PG_OF_ (M) PON (M) SASN STATE ZIP

Conditional

AAI AN (M) ATN (M) EAN EATN SANO VER (M)

Optional

LD1 LD2 LD3 SASD SASF SASS SATH

LACT= D: DL

Required DLNUM LACT PG_OF_ (M) LNLN PON (M) RTY SC1 (M) Conditional ADV ALI AN ATN INS1 LNFN LTN VER (M) WPP

Optional

NSTN LACT= I: DL Required DLNUM DOI LACT LNLN LTY PG_OF_ (M) PLS (M) PON (M) RTY

SC1 (M) STYC TOA

ADI ADV ALI

AN ATN DES DIRNAME DLNM FAINFO FATN LALOC LANO LAPR LASD LASF LASN LASS LAST LATH LNFN LNPL LPHRASE LTEXT LTN LTXNUM LTXTY NICK NSTN PLA PLINFO PLTN SIC VER (M) WPP YPH_LVL Optional BRO DIRSUB DML SO TITLE1 TITLE2

TL TT

LACT= N: DL Required

DLNUM DOI LACT LNLN LTY PG_OF_ (M) PLS (M) PON (M) RTY SC1 (M) STYC TOA

Conditional

ADI ADV ALI AN ATN BRO DES DIRNAME DIRSUB DLNM DML FAINFO FATN LALOC LANO LAPR LASD LASF LASN LASS LAST LATH LNFN LNPL LPHRASE LTEXT LTN LTXNUM LTXTY NICK NSTN PLA PLINFO PLS (E) PLTN SIC VER (M) WPP YPH_LVL

Optional

SO TITLE1 TITLE2 TL TT

LACT= O: DL

Required DLNUM LACT PG_OF_ (M) PLS (M) PON (M) RTY SC1 (M) LNLN Conditional ADI ADV ALI AN ATN LASN LNFN PLS (E) VER (M) DACT= N: DL Conditional AAI CITY DACT DDANO DDAPR DDASD DDASF DDASN DDASS DDATH DIRQTYA DIRQTYNC DIRTYP LD1 LD2 LD3 LV1 LV2 LV3 NAME STATE ZIP

DACT= N: DL Conditional

AAI CITY DACT DDANO DDAPR DDASD DDASF DDASN DDASS DDATH DIRQTYA DIRQTYNC DIRTYP LD1 LD2 LD3 LV1 LV2 LV3 NAME STATE ZIP CR 1358 <u>14.0</u> <u>ACT Tables: Reqtyp E, Resale, non-complex</u>

ACT= W: LSR		
Required ACT	BAN1	СС
CCNA (E)	D/TSENT	DDD
INIT	INIT-FAX NO.	INIT-TEL NO.
PG_OF_ (M)	PON	REQTYP
SC	TOS	RORD
RPON	NOR	
Conditional AN (M)	ATN	CUST (E)
PROJECT	SUP	VER
MEU		
Optional REMARKS		
ACT= W: EU		
Required DQTY (M) PON (M)	NAME	PG_OF_ (M)
Conditional AN (M)	AAI ATN (M)	CITY
STATE	ZIP	FB-BILLCON
FB-BILLCON TEL NO.	FB-BILLNM	FB-CITY

Optional

FBI*

SANO

SASS

LD1

LV1

FB-ZIP CODE

Optional		
FB-FLOOR	FB-ROOM	FB-SBILLNM
LOCNUM (M)	LOCNUM HEADER (E)	SASN

FB-STATE

SASD

SATH

LD2

LV2

FB-STREET

SASF VER (M)

LD3

LV3

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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).

Single Address Match Response (AVR)								
Field Names				Usage				
BST	LSOG 4	LSOG 6	Field Lengt h			Business Rules		Valid Values
AVR MESSA	GE		··					•
INQ-NUM	INQNUM	TXNUM	Up to 16	A/N	ĸ	Identifies the customer provided tracking number to link the inquiry with the response.		
STATE	SAST	STATE	2	А		Identifies the abbreviation for the state or province.		AL = Alabama FL = Florida GA = Georgia KY = Kentucky LA = Louisiana MS = Mississippi NC = North Carolina SC = South Carolina TN = Tennessee

ZIP-CODE	SAZC	ZIP	5	А <u>N</u>	R	Zip Postal Code		
						Identifies the zip code, ZIP code + extension or postal code.		

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ZIP-CODE

Term	Definition
Description name:	Zip/PostalCode
Definition:	Identifies the zip codeZIP code + extension or postal code.
Characteristics:	5 <mark>A/</mark> N
Corresponding Firm Order Field Name:	EU-ZIP CODE - End User Zip Code

14.0 TAG/LENS PRE-ORDER DOCS

Parsed Customer Record Response Sections

Field Na	mes				Usage	e			
BST	ELMS6	Field Length	Char Type	R / C / O	Business Rules	Iss 9	TAG	Valid Values	Occurrences
PCSRR Message		1		_				1	1
TXNUM (Replaces INQ- NUM)	TXNUM	16	A/N	R	Transaction Number Identifies the customer provided tracking number to link the inquiry with the response	X	×		0, 1
ТХТҮР	ТХТҮР	1	A	0	Transaction Type Identifies the type of transaction.	Х	Х	E or T	0, 1
ATN	ATN	10 or 13	Ν	С	Account telephone Number Identifies the account telephone number of the end user. Should be populated when AN is not populated.		×		0, 1
AN	AN	10 or 13	A/N	С	Account Number - Identifies the customer account number. Should be populated when ATN is not populated.	x	×		0, 1
Customer Recor		-							<u>, </u>
DT-SENT	D / T-SENT	16<u>8</u>	N	R	Date /Time- Sent transaction is sent.	Х	х	CCYYMMDD HHMMSS	0, 1
<u>TM-SENT</u>	<u>TM-SENT</u>	<u>6</u>	N		<u>Time transaction is</u> <u>sent</u>	Х	Х	HHMMSS	0, 1
CCNA	CCNA	3	A	R	Carrier Name Abbreviation Identifies the Common Language IAC Code for the customer submitting the inquiry and receiving the response.		×	×	0,1

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NAME - End User Name

Definition	Identifies the name of the end user to whom the directory is to be delivered.
Def Notes	None
Valid Entries	None
VE Notes	None
Data Charact	Up to 25 alpha <u>/numeric</u> characters
Examples	JOE SMITH
CU Notes	Note 1: Required when the DDASN is populated. Note 2: Prohibited when the CC or the NNSP field is populated with a wireless OCN.
Bus Rules	Rule 1: Name in this field is not intended to be used for directory listings or directory assistance.

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Telephone Number Availability Response (TNAR-TN)

This message is in response to the TNAQ request. For a TNAQ request, the TNAR returns to the customer the telephone number or telephone numbers requested and reserved.

	Tele	ephone Nu	nber Av	ailabi	lity	Response-TN (TNAR-TN)	
Fie	ld Names					Usage	
BST	LSOG 4	LSOG 6	Field Length	Char Type		Business Rules	Valid Values
CONFIRM- NUM	N/A	N/A	7	A/N	0	Confirmation Number	
						Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response.	
<u>DELETE</u> THIS ENTIRE ROW PLEASE							Y = Yes N = No
LST	LST	LST	11	A/N	R	Local Service Termination	
						Identifies the CLLI code of the end office switch from which service is being provided.	

REQNUM	REQNUM	REQNUM	10	A/N	0	Requested Number(s).		
						Identifies the telephone number(s) returned.		
						Occurs 0 - 25 times		

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Telephone Number Cancellation Query (TN-CAN)

This query cancels a reservation for a telephone number or numbers. This shall be accomplished by entering the specific telephone number(s) to be cancelled or by sending a confirmation number.

Te	Telephone Number Cancellation Query-Telephone Numbers (TNCAN-TN)										
H	Field Name	s	Usage								
BST	LSOG 4	LSOG 6	Field Length	Char Type	R/ C/ O	Business Rules				Valid Values	
<u>please</u> <u>delete</u> this entire <u>ROW</u>		Occurs 0- 25 times. (0, 25)									
REQNUM	REQNUM	REQNUM	10	A/N	С	Requested Number(s). Identifies the telephone number(s) to be returned.					
						Required if Confirmation Number is blank.					

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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).

		Single	Address	s Matel	h Re	sponse (AVR)						
	Field Names	5		Usage								
BST	LSOG	4 LSOG 6	Field Lengt h			Business Rules	Valid Values					
ICO-IND	N/A	ICO-IND	1	A/N	0	Independent Company Indicator	$\frac{Y = YES}{N = NO}$					
						Indicates the specified address is not within BellSouth territory.						
DESC-LOC)	SADLO	AAI	Up to 50	A/N		Identifies additional location information about the address.						

		Single	Addres	s Match	Res	ponse (AVR)	
	ld Names					Usage	
BST	LSOG 4	LSOG 6		Char Type		Business Rules	Valid Values
AVR MESSAGE							
INQ-NUM	INQNUM	TXNUM	Up t 16	o A/N	R	Identifies the customer provided tracking number to link the inquiry with the response.	
MSG-ID	N/A	N/A	Up t 14	o A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	See Appendix K & L
MSG-TEXT	N/A	MSG- TEXT	264	A/N		Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	See Appendix K & L
Service Restriction May occur up to 20							
		EST- SERVICE- DATE	8	N		Expected date on which the service will be available or the restriction will no longer apply.	Format is: CCYYMMDD
TEXT-CODE	N/A	TEXT-CODE	5	A/N		Service Restriction Text Code The identification code for a restriction.	

Single Address Match Response (AVR) Field Names Usage												
					Usage							
LSOG 4	LSOG 6						Valid Values					
N/A	TEXT	Up to 395	A/N		Service Restriction Text This field contains the text associated with the restriction code, which identifies some limitation of service at a given address.							
nformation times (0, 50)												
N/A	SERVICE- INSTRUC- TEXT	Up to 79	A/N		Service Instructions Text This field contains a textual description of special instruction necessary to provide service for the specified address (e.g. special installation, ordering instructions, or E911 Information message, etc.).							
	LSOG 4 N/A nformation times (0, 50)	d Names LSOG 4 LSOG 6 N/A TEXT Image: state sta	d Names LSOG 4 LSOG 6 Field Leng th N/A TEXT Up to 395 N/A TEXT Up to 395 nformation Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Up to 395 N/A SERVICE- INSTRUC- Up to 79	d Names LSOG 4 LSOG 6 Field Leng th Char Type th N/A TEXT Up to 395 A/N N/A TEXT Up to 395 A/N Image: state stat	ISOG 4 ISOG 6 Field Leng th Char Type to the tent of the tent of t	d Names Usage LSOG 4 LSOG 6 Field Leng (th Char Type Business Rules N/A TEXT Up to 395 A/N Service Restriction Text Restriction Text N/A TEXT Up to 395 A/N Service Restriction Text Service Restriction Text N/A Service Restriction Service Contains the text associated with the restriction code, which identifies some limitation of service at a given address. N/A SERVICE- INSTRUC- TEXT Up to 79 A/N Service Instructions Text Service Instructions Text N/A SERVICE- INSTRUC- TEXT Up to 79 A/N Service Instructions Text Service Instructions Text N/A SERVICE- INSTRUC- TEXT Up to 79 A/N Service Instructions Text Service Instructions Text	Isog 4 Lsog 6 Field Leng th Char Type Business Rules I I N/A TEXT Up to 195. A/N Service Restriction Text I					

		Single	Addres	s Match	Resp	onse (AVR)		
Fie				Usage				
BST	LSOG 4	LSOG 6		Char Type		Business Rules		Valid Values
LST	LST	LST	8	A/N		Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided.		
LSO-NPA-TTA	N/A	LSO	6	N	R	Local Serving Office- Identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end user.		
AREA-TRANS- CUT-DT	N/A	AREA- TRANS- CUT-DT	8	N		Area Transfer Cut Date The actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire center.		Format is: CCYYMMDD

		Single	Addres	ss Match	Resp	onse (AVR)	
Fi	ield Names				-	Usage	
BST	LSOG 4	LSOG 6	Field Leng th	Char Type		Business Rules	Valid Values
AREA-TRANS- NUM-CHG-DT	N/A	AREA- TRANS- NUM-CHG- DT	8	N		Area Transfer Number Change Date A date often of the actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire center even though they are still physically within the old wire center area.	Format is: CCYYMMDD
AREA-TRANS- NPANXX	N/A	AREA- TRANS- NPANXX	6	N	0	Area Transfer NPANXX This field contains the NPANXX of the wire center to which the specified address will be transferred.	
TARIFF- EXCHANGE- CODE	N/A	TARIFF- EXCHANGE- CODE	4	A/N		Tariff exchange code A telephone company defined standard abbreviation for a tariff exchange.	

		Single	Addres	ss Mato	h Resp	oonse (AVR)		
Fie	ld Names							
BST	LSOG 4	LSOG 6	Field Leng th	Char Type		Business Rules		Valid Values
HOUSE-NUM	SANO	SANO	Up to 8)	A/N	0	Service Address Number Identifies the house number of the service address.		
HOUSE-NUM- SUFFIX	SASF	SASF	5 <u>Up to</u> <u>4</u>	A/N	0	Service Address Number suffix Identifies the suffix for the address number of the service address.		
STREET-NAME1	SASN	SASN	Up to 44	A/N	0	Service Address Street Name Identifies the street name of the service address.		
STREET-DIR	SASD	SASD	Up to 2) A	0	Service Address Street Directional Prefix Identifies the street directional prefix of the service address.		N= North E= East W= West S= South NE= Northeast NW= Northwest SE= Southeast SW= Southwest " " = (Blank)
THOROUGHFAR E	SATH	SATH	Up to 6	A/N		Service Address Street Type Identifies the thoroughfare portion of the street name of the service address.		See Appendix B

	Single Address Match Response (AVR)									
Fie	ld Names			Usage						
BST	LSOG 4	LSOG 6		Char Гуре	Business Rules	Valid Values				
STREET-SUFFIX	SASS	SASS	Up to 2	A	Service Address Street Directional Suffix Identifies the street directional suffix of the street service address.	N= North E= East W= West S= South NE= Northeast NW= Northwest SE= Southeast SW= Southwest " " = (Blank)				
STRUC-BLDG	BLDG	LD1	Up to 4	A	Location Designator 1 Identifies additional specific information related to the address (e.g., building)	Entry Description BLDG = Building WNG = Wing PIER = Pier				
STRUC-BLDG		LV1	Up to 10	A/N	Location Value 1 Identifies the value associated with the first location designator (LD1) of the address.					
ELEV-FLOOR	FLOOR	LD2	Up to 4	A	Location Designator 2 Identifies additional specific information related to the address (e.g., floor).	Entry Description FLR = FLOOR				

		Single	e Addres	s Match	Resp	onse (AVR)					
Fi	ield Names			Usage							
BST	LSOG 4	LSOG 6		Char Type		Business Rules			Valid Values		
ELEV-FLOOR		LV2	Up to 10	A/N		Location Value 2 Identifies the value associated with the second location designator (LD2) of the address.					
UNIT-ROOM	ROOM	LD3	Up to 4	A		Location Designator 3 Identifies additional specific information related to the address (e.g., room.			Entry Description APT = Apartment RM = Room LOT = Lot SLIP = Slip SUIT = Suit UNIT = Unit		
UNIT-ROOM		LV3	Up to 10	A/N		Location Value 3 Identifies the value associated with the third location designator (LD3) of the address.					
ROUTE	N/A	ROUTE	2	A/N		Postal Route					
		RUUTE	2			Identifies the postal route of the end user's location.					
BOX	N/A	BOX	8	A/N		Rural Box Identifies the rural box of the end user's location.					
CITY	SALOC	CITY	Up to 32)	A/N	R	Identifies the cityvillage or township .					

		Single	Addres	s Match	Resp	oonse (AVR)					
Fie	ld Names			Usage							
BST	LSOG 4	LSOG 6	Field Leng th	Char Type		Business Rules		Valid Values			
STATE	SAST	STATE	2	A		Identifies the abbreviation for the state or province.		AL = Alabama FL = Florida GA = Georgia KY = Kentucky LA = Louisiana MS = Mississippi NC = North Carolina SC = South Carolina TN = Tennessee			
ZIP-CODE	SAZC	ZIP	5	A	R	Zip Postal Code Identifies the zip code, ZIP code + extension or postal code.					
XBOUND-STATE	N/A	N/A	2	A	0	City Cross 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 state line. Would be provided on a response if a cross boundary situation exists.		AL = Alabama NF = North Florida SE = Southeast Florida AT = Atlanta, Georgia OS = Outstate Georgia KY = Kentucky LA = Louisiana MS = Mississippi NC = North Carolina SC = South Carolina TN = TennesseeSee Appendix E for list of Cities			

		Single /	Addres	ss N	/latch	Resp	onse (AVR)				
Fie	eld Names			Usage							
BST	LSOG 4		Field Leng th	Ch Ty			Business Rules				alid Values
RATE-ZONE	N/A	N/A	5		A/N	0	Rate zone Identifies the mileage zone code applicable to the specified address.				See Appendix F.
DRIVE- INSTRUCTIONS	N/A	DRIVE- INSTRUCTIO NS	Up to 158		A/N	0	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address.				
ICO-IND	N/A	ICO-IND	1		A/N	0	Independent Company Indicator Indicates the specified address is not within BellSouth territory.				
DESC-LOC)	SADLO	AAI	Up to 50		A/N		Identifies additional location information about the address.				
Service Address TN May occur one or n			ss (1. N)			-				
TN	WTN	WTN	10		N	0	Identifies the working telephone number at the end user's location.				

Single Address Match Response (AVR)											
Fiel	d Names			Usage							
BST	LSOG 4	LSOG 6	Field Leng th	Char Type		Business Rules		Valid Values			
QUICK-SERV-IND	N/A	QUICK- SERV-IND	1	A/N	0	Telephone Number Quick Serve Indicator Service Address Telephone Number Quick Serve Indicator.		Y=Yes N=No			
ADDR-STATUS	N/A	ADDR- STATUS	Up to 2	A/N	0	Telephone Number Status Code The status of a given telephone number at the specified address.		W = Working N = Non working P = Pending SS = Suspend SB = Sublet U = Unknown			
FACAVAIL	N/A	FACAVAIL	1	A/N	0	Service Address Available Facilities Indicator Indicates availability of facilities at a specified address.		Y= No premise visit required, N= Premise visit required.			

Data Dictionary

SASF

Term	Definition
Description name:	House Number Suffix
Definition:	Identifies the suffix for the house number of the service address.
Characteristics:	: 5 A/N Up to 4 A/N
Corresponding Firm Order Field Name:	SASF - Service Address House Number Suffix

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5.2.3 ACT and LNA Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request. Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional

fields to become required when populated.

- Fields used only for manual orders are followed by (M).

- Fields used only for electronic orders are followed by (E).

- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary

for additional clarification.

See the Data Dictionary Section for additional information on each field.

ACT Tables: Reqtyp C, LNP

ACT= V: LSR

Required

ACT BAN1 CC CCNA CIC D/TSENT DDD INIT INIT-FAX NO. INIT-TEL NO. MI PG_OF_ (M) PON REQTYP SC TOS

Conditional

AN ATN CUST <mark>LOCNUM</mark>-LOCQTY NOR PROJECT RPON SUP

VER

Optional

EXP NNSP REMARKS

VTA

ACT= V: EU

Required

CITY ELT NAME PG_OF_ (M) PON (M) SASN STATE ZIP

Conditional

AAI AN (M) ATN (M) DNUM DQTY (M) EAN EATN FB-BILLCON FB-BILLNM LOCNUM FB-CITY FBI FB-STATE FB-STREET FB-ZIP CODE LD1 LD2 LD3 LV1 LV2 LV3 SANO

SASD SASF SASS SATH TC NAME TC PER TC TO PRI TC TO SEC TCID TEL NO-FBCON VER (M)

Optional

ACC (M) DISC NBR* EUMI FB-FLOOR FB-ROOM FB-SBILLNM LCON LCON-TEL NO. TC OPT* TER

LNA Tables: Reqtyp C, LNP

LNA= V: NP

Required

LNA LNUM NPQTY NPT PG_OF_ (M) PON (M) PORTED NBR

Conditional

AN (M) ATN (M) LEAN LEATN VER (M)

Optional

NPI

LSCP - Local Service Provider Change Prohibited

Definition	Identifies that the end user has requested the option of prohibiting the change of their current service provider or removing the option.							
Def Notes	NOTE 1: Invoking this option may require additional authorization or written permission. NOTE 2: This field is used to freeze or remove the freeze from the entire account.							
Valid Entries	Entry DescriptionA Prohibit a change of current local service providerB Remove the prohibition							
VE Notes	NOTE 1: The valid entry of "B" is prohibited when the ACT is N. NOTE 2: When the ACT is C and LSF is on the existing CSR the only valid entry in this field is "B" . NOTE 3: When the ACT is V and LSF is not on the existing CSR the only valid entry in this field is							
"A".	NOTE 4: When the ACT is C and LSF is not on the existing CSR the only valid entry in this field is							
Data Charact	1 alpha character							
Examples	A							
CU Notes (Local	Note 1: Prohibited when the ACT is V and the migration is from a BellSouth Retail account and LSF							
LSR	Service Freeze) is present on the existing CSR. Note 2: Prohibited when the ACT is V and LSF is present on the existing CSR and the CC field on the							
	does not match the RESH or AECN on the existing CSR. Note 3: Prohibited when the REQTYP is J. Note 4: Prohibited when the REQTYP is F and the ACT is V, B, D S, L or Y. Note 5: Prohibited when the REQTYP is A. Note 6: Prohibited when the ACT is W. Note 7: Prohibited when the REQTYP is E, and the 2nd character of TOS is H and the ACT is D. Note 7: Prohibited when the REQTYP is E (Non-Complex) or REQTYP M (Non-Complex) and the							
ACT is D, S,	B, L or Y. Note 8: Prohibited when the REQTYP is N and the 2nd character of the TOS is J, and the ACT is D.							

Bus Rules

Rule 1: Local Service Freeze (LSF) is valid in all states except Georgia, North Carolina and Tennessee. Rule 2: When the ACT=T and the existing account has LSF on the Customer Service Record (CSR) and the LSCP field is not populated the LSF will be removed from the CSR at the new location.

When the ACT=T and the existing account has LSF on the Customer Service Record (CSR) and the LSCP field is not populated on the LSR, the LSF will be transferred to the CSR at the new location.