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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91083933**

Date: December 29, 2003

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version **13.0d** for Telecommunications Industry Forum 9 (TCIF 9) Release 13.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **13.0d** for TCIF 9 Release 13.0.

<b>CCP Number</b>	<b>Description Of The Change</b>
1527	Added the CABS CSR Query and Response to the Pre-Order 13.0e LOH, in the TAG/LENS
1528	Updated SPEC field Conditional Note for 13.0 to read: Note 1: Required when ordering REQTYP A Unbundled Dark Fiber (UDF) as an Ordinarily Combined UNE Combination.
1624	Corrected the BLDG field on the Pre-Order PCSRR in the 13.0 LOH. Change from 9 A/N to 10 A/N.
1625	Corrected the Pre-Order EDI Parsed CSR Query field named "TXTYP". Changed field from Optional to Required.
1629	Corrected LOH Data Dictionary: Added "N" to manual data characteristics, so that when the listed number is not known, and will be assigned by the LCSC, the customer can still order a listing for the new telephone number.
1631	Changed Bookmarks in the EDI business rules section, in order to match the table headings, done the same way that the bookmarks are formatted for the TAG business rules. (One bookmark per table heading)

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

These changes will be reflected in the next update of the TCIF9 Release 13.0/LOH Version **13.0e** scheduled to be posted February 9, 2004.

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:



Attachment  
SN91083933

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

Please contact your BellSouth Local Support Manager with any questions.

Sincerely,

**ORIGINAL SIGNED BY BETH SHIROISHI FOR JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President  
BellSouth Interconnection Services

Attachments

**CCP 1527 Attachment Listed Below**

**13.0 PRE-ORDER BUSINESS RULES**

**INSERT IN THE TAG/LENS BUSINESS RULES AFTER THE**

“PARSED CUSTOMER RECORD RESPONSE (PCSRR) FOR WIRELESS TYPE 1 BLOCK ACCOUNTS” Response

**CABS Customer Service Record Query**

<b>CABS Customer Service Record Query</b>							
<b>Input from CLEC</b>							
<b>Field Names</b>				<b>Usage</b>			
<b>BST</b>	<b>LSOG 4</b>	<b>LSOG 6</b>	<b>Field Length</b>	<b>Char Type</b>	<b>R/C/O</b>	<b>Business Rules</b>	<b>Valid Values</b>
<b>TXNUM</b>	<b>INQ- NUM</b>	<b>TXNUM</b>	<b>Up to 16</b>	<b>A/N</b>	<b>R</b>	<b>Transaction Number</b>  <b>Identifies the customer provided tracking number to link the inquiry with the response.</b>	
<b>ECCKT</b>	<b>CKT- ID</b>	<b>ECCKT</b>	<b>Up to 41</b>	<b>A/N</b>	<b>R</b>	<b>Exchange Company Circuit ID</b>  <b>Identifies a provider’s circuit identification.</b>	

CABS Customer Service Record Query							
Input from CLEC							
Field Names				Usage			
BST	LSOG 4	LSOG 6	Field Length	Char Type	R/C/O	Business Rules	Valid Values
AN	AN	AN	Up to 20	A/N	R	Account Number Identifies the customer Billing account number where the ECCKT is located in cabs.	

**CABS Customer Service Record Response**

CABS Customer Service Record Response							
Response to the CLEC							
Field Names				Usage			
BST	LSOG 4	LSOG 6	Field Length	Char Type		Business Rules	Valid Values
TXNUM	INQ-NUM	TXNUM	Up to 16	A/N		Transaction Number Identifies the customer provided tracking number to link the inquiry with the response.	
MSG-ID	MSG-ID	MSG-ID	Up to 14	A/N		Message ID This field contains the Cabs	

CABS Customer Service Record Response						
Response to the CLEC						
Field Names				Usage		
BST	LSOG 4	LSOG 6	Field Length	Char Type	Business Rules	Valid Values
					Customer Record Message ID for the condition encountered as a result of inquiry processing.	
MSG-TEXT	MSG-TEXT	MSG-TEXT	Up to 264	A/N	Message Text This field contains the Cabs Customer Record Message Text, corresponding to the MSG-ID, pertaining to the inquiry output.	
TRACKING-NUMBER	TRACKING-NUMBER	TRACKING-NUMBER	16	A/N	Response Tracking Number Uniquely identifies the response to each Cabs CSR requested.	
RESPONSE-DATE	RESPONSE-DATE	RESPONSE-DATE	8	N	Response Date The date the system responded to the CABS	

CABS Customer Service Record Response						
Response to the CLEC						
Field Names				Usage		
BST	LSOG 4	LSOG 6	Field Length	Char Type	Business Rules	Valid Values
					CSR Inquiry. Format: MMDDYYYY	
RESPONSE-TIME	RESPONSE-TIME	RESPONSE-TIME	6 -9	N	Response Time The time the system responded to the CABS CSR Inquiry. Format: HHMMSS	
IDENTSEC	IDENTSEC	IDENTSEC			CSR IDENT Section This section will consist of data returned from the IDENT section of the CSR.	
LISTSEC	LISTSEC	LISTSEC			CSR List Section This section will consist of data returned from the LIST section of the CSR.	
BILLSEC	BILLSEC	BILLSEC			CSR Bill Section This section will consist of data returned from the	

CABS Customer Service Record Response Response to the CLEC						
Field Names				Usage		
BST	LSOG 4	LSOG 6	Field Length	Char Type	Business Rules	Valid Values
					<b>BILL section of the CSR.</b>	
<b>SESEC</b>	<b>SESEC</b>	<b>SESEC</b>			<b>CSR S &amp; E Section</b> <b>This section will consist of data returned from the Service and Equipment section of the CSR.</b>	

**CCP 1528 Attachment Listed Below****SPEC**

Service and Product Enhancement Code (LSR Page)

**Definition**

Identifies a specific product or service offering. SPEC may be applicable for circuit level features and options other than those already identified by the Network Channel (NC) and Network Channel Interface (NCI) codes.

*Definition Notes:*

None

**Valid Entries**

LSF valid entries are:

Entry Description

EU Add Local Service Freeze (LSF) per end user request

LP Add Local Service Freeze (LSF) per local service provider request

DE Delete Local Service Freeze (LSF)

*Valid Entry Notes:**NOTE 1: For REQ TYPs A, positions 1 - 7 = any alpha character except " I " or any numeric character except " 0 " (zero).**NOTE 2: For REQ TYP E and M, LSF Valid Entries (Activity Types = N, C, T, V, P and Q).***Data Characteristics**

2 to 7 alpha/numeric characters

**Examples**

BD1T5AD (UNE)

EU (RESALE)

**Conditional Usage Notes****None****Manual:****Note 1: Required when ordering REQ TYP A Unbundled Dark Fiber (UDF) as an Ordinarily Combined UNE Combination.****Business Rules**

Rule 1: LSF valid in all states except Georgia, North Carolina and Tennessee.

Rule 2: For REQ TYP 'A' the following table contains valid SPEC codes for EELs and NSC's service types.

SPEC Code Service Type

UNCVX Voice Grade

UNCNX ISDN

UNCDX 56/64 kbps

UNC1X DS1

UNC3X DS3

UNCSX STS-1



\*\*\*\*\*End of definition for field SPEC \*\*\*\*\*

**ACT= N: LSR**

Required

ACNA (M)	ACT (M)	ACTL (M)
AN (M)	BAN1 (M)	CC (M)
CCNA (M)	D/TSENT (M)	DDD (M)
IMPCON (M)	IMPCON-TEL NO. (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	REQTYP (M)	SC (M)
SECNCI (M)	TOS (M)	

Conditional

AI (M)	APOT (M)	BAN2 (M)
BI1 (M)	BI2 (M)	CUST (M)
DSGCON (M)	DSGCON-CITY (M)	DSGCON-FAX NO. (M)
DSGCON-FLOOR (M)	DSGCON-ROOM (M)	DSGCON-STATE (M)
DSGCON-STREET (M)	DSGCON-TEL NO. (M)	DSGCON-ZIP CODE (M)
PBT (M)	PROJECT (M)	SUP (M)
VER (M)	<u>SPEC (M)</u>	

Optional

DRC* (M)	EXP (M)	REMARKS (M)
RORD (M)	RPON (M)	SCA (M)

CCP 1624 Attachment Listed Below

## 13.0 PRE-ORDER LOH TAG/LENS BUSINESS RULES PAGE 1-262

### *Parsed Customer Record Response (PCSRR)*

This message is used to return customer record information in a parsed format. Since customer records can be very large, this message size will be limited to one (1) MG of data. The parsed CSR response contains the parsed sections and will also contain unparsed sections in a block of data. The following sections will return parsed and unparsed and the unparsed sections will be returned in a block of data (see table):

- Ident section
- Listing section
- Directory section
- Traffic section
- Billing section
- S&E section
- Ported out lines
- Related account information
- Billing transfer section
- Completed activity section
- Remarks section
- Error message information

Parsed Customer Record Response (PCSRR)							
Field Names		Usage					
BST	LSOG 4	Field Length	Char Type	Business Rules	I S S 9	T A G	Valid Values Occurrences
PCSRR Message							
TXNUM (Replaces INQ- NUM)	TXNUM	16	A/N	Transaction Number Transaction number uniquely identifies each pre-order transaction.	X	X	0, 1
ROOM-EU	N/A	Up to 9	A/N	Room number	X	X	0, 1
BLDG-EU	N/A	Up to 9 10	A/N	Building number	X	X	0, 1
CITY-EU	N/A	Up to 25	A/N	City name	X	X	0, 1

CCP 1625 Attachment Listed Below

14.0 & 15.0 PRE-ORDER LOH  
EDI BUSINESS RULES  
PAGE 2-499

**Parse Customer Record Query (PCSRQ)**

Parsed Customer Record Query (PCSRQ)				
BST FIELD		Field Description	R/C/O	Data Characteristics
LSOG 4	LSOG 6			
TXNUM (Replaces INQ- NUM)	TXNUM	Transaction Number	R	Up to 16 A/N
INQACT	TXACT	Transaction Activity	R	1 A
TXTYP	TXTYP	Transaction Type	<del>R</del>	1 A
TXCLS	TXCLS	Transaction Classification	R	1 A/N
CCNA		Customer carrier name abbreviation - Identifies the COMMON LANGUAGE IAC CODE for the customer submitting the inquiry and receiving the response	R	3 A

CCP 1629 Attachment Listed Below

## Changes for TCIF9 LOH Data Dictionary, LTN Field:

### 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

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

**Examples** Manual: 2019813500 or 201-981-3500 or N  
Electronic: 2019813500

**CU Notes** Note 1: Prohibited when the RTY data is FCR, or LCR.

Note 2: When the RTY data is not FCR, LCR, or LSP, the LTN is required, if LACT = N, D, I or Z..

**Bus Rules** Rule 1: When the NSTN field on the DL form/screen is a stylist number, the numeric equivalent is required in this field.

Rule 2: When valid entry of " Z " is indicated in the LACT field on the DL form/screen, the telephone number in the LTN field on the DL form/screen must have an identical telephone number on one of the following forms/screens:

Form/Screen.....Field  
Number Portability (NP).....Ported #  
Loop Service w/Number Portability (LSNP).....Ported #  
Resale:.....TNS

**CCP 1631 Attachment Listed Below***Delete existing bookmarks for 13.0 EDI Business Rules*

- ~~Address Validation Pre Order Queries~~
- ~~Address Validation Pre Order Responses~~
- ~~Service Availability Pre Order Queries~~
- ~~Telephone Number Availability Queries/Responses~~
- ~~Appointment Availability Pre Order Queries~~
- ~~Estimated Service Date Pre Order Queries~~
- ~~Loop Makeup And Parsed CSR New Fields Section~~
- ~~PON List And Service Order Status Queries/Responses~~

Change bookmarks to match table headings like TAG / LENS Business Rules shown below (EDI bookmarks should match EDI table headings, may not be exactly as shown here)

- Address Validation Query (AVQ)
- Address Validation Query by TN (AVQ-TN)
- Single Address Match Response (AVR)
- No Address Verified Response (AVR)
- Community Names Menu Response (AVR)
- Street Name Response (AVR)
- Descriptive Name Menu Response (AVR)
- House Numbers Response (AVR)
- Location Standards Response (AVR)
- Supplemental Address Response (AVR)
- Basic Descriptive Address Response (AVR)
- Basic Addresses Menu Response (AVR)
- GSG Summary Response (AVR)
- Menu of Address Telephones Response (AVR)
- Living Units on Street Response (AVR)
- Telephone Number Availability Query (TNAQ)
- Telephone Number Availability Response (TNAR-TN)
- Multi-Line Hunt Telephone Number Availability Query (TNAQ-MLH)
- Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH)
- Direct Inward Dial Telephone Number Availability Query (TNAQ-DID)
- Direct Inward Dial Telephone Number Availability Response (TNAR-DID)
- Telephone Number Availability Query For Miscellaneous Account Number (TNAQ-MISC)
- Telephone Number Availability Response For Miscellaneous Account Number (TNAR-MISC)
- Telephone Number Selection Query (TNSQ)
- Telephone Number Selection Response (TNAR-SQ)
- Telephone Number Cancellation Query (TN-CAN)
- Multi-Line Hunt Cancellation Query (TNCAN-MLH)
- Direct Inward Dial Cancellation Query (TNCAN-DID)
- Cancellation Response (TNAR-CAN)

- Service Availability Query (SAQ)
- Service Availability Response (SAR)
- Appointment Availability Query (AAQ)
- Appointment Availability Response (AAR)
- Customer Record Query (CSRQ)
- Customer Record Response (CSRR)
- Parsed Customer Record Query (PCSRQ)
- Parsed Customer Record Response (PCSRR)
- Parsed Customer Record Response (PCSRR) Error
- Messages
- Calculate Due Date For REQTYP A-LOOP
- Calculate Due Date For REQTYP B-LOOP With Number
- Portability (NP)
- Calculate Due Date for REQTYP C- With Number
- Portability (NP)
- Calculate Due Date For REQTYP E-Non-Complex
- Calculate Due Date For REQTYP E- PBX
- Calculate Due Date For REQTYP E-ISDN
- Calculate Due Date For REQTYP F-Port
- Calculate Due Date For REQTYP J-Directory Listings
- And Assistance
- Calculate Due Date For REQTYP M-Port / Loop Combo
- Calculate Due Date For Issue 7
- Calculate Due Date Response
- Loop Makeup Data On Working Loops Query
- Loop Makeup Data On Working Loops Response
- Loop Makeup Data On Spare Facility Query
- Loop Makeup For Spare Facilities Response
- Loop Reservation Request Query
- Loop Reservation by Cable ID / Channel Pair Query
- Loop Reservation Response
- Loop Reservation Cancel Request Query
- Loop Reservation Cancel Response
- Cable ID / Channel Pair Query
- Cable ID / Channel Pair Response